

# The 2016 Hackster.io Maker Survey Official Report

- Date Range: April 12- June 18, 2016
- Completions: 3,139
- Coverage: 104 Countries

## Sponsors



## Table of Contents

*The report contains only those questions to which the answers were given.*

Author's comment . . . . .	4
1. What is your age? . . . . .	4
2. What is your gender? . . . . .	5
3. What is your approximate household income? . . . . .	6
4. Where do you live? . . . . .	7
5. What category of makers fits you the most? . . . . .	8
6. How did you first get exposed to electronics and hardware creation? . . . . .	9
7. Which hardware developer communities do you use to learn and share? . . . . .	10
8. Are you a member/active participant in a local makerspace? . . . . .	11
9. Which of the following areas are you most passionate about? . . . . .	12
10. How much money do you spend each month on hardware and components? . . . . .	13
11. How much time do you spend on building things each week? . . . . .	14
12. How do you prefer learning new things? . . . . .	15
13. Would you consider yourself a hardware person, software person, or both? . . . . .	16
14. Which programming language do you feel most comfortable with? . . . . .	17
15. Have you ever developed an IoT project? . . . . .	18
16. Which cloud data exchange and storage services have you used to power your projects? . . . . .	19
17. Which of the following online tools have you used to create your projects? . . . . .	20
18. What operating system ran the hardware for your last project? . . . . .	21
19. Would you like to sell what you create? . . . . .	22
20. Do you earn a living as a maker, a hardware creator? . . . . .	23
21. How would you classify your hardware creation business? . . . . .	24
22. Where do you sell what you create? . . . . .	25
23. How often do you incorporate open source hardware technologies into your finished commercial product? . . . . .	26
24. Have you ever attempted a crowdfunding campaign? . . . . .	27
25. Which areas do you find most challenging to your goals? . . . . .	28
26. If you could change anything in the world of hardware makers, what would that be? . . . . .	29
27. If you had all the money in the world, what would you build? . . . . .	30
28. What is the last board you bought? . . . . .	31
29. Want to win one of our killer boards? Share your email with us . . . . .	32
Attachment no. 1 . . . . .	33
Attachment no. 2 . . . . .	85
Attachment no. 3 . . . . .	94

Attachment no. 4 . . . . . 98

Attachment no. 5 . . . . . 108

Attachment no. 6 . . . . . 115

Attachment no. 7 . . . . . 129

Attachment no. 8 . . . . . 134

Attachment no. 9 . . . . . 135

Attachment no. 10 . . . . . 142

Attachment no. 11 . . . . . 153

Attachment no. 12 . . . . . 158

Attachment no. 13 . . . . . 162

Attachment no. 14 . . . . . 163

Attachment no. 15 . . . . . 166

Attachment no. 16 . . . . . 167

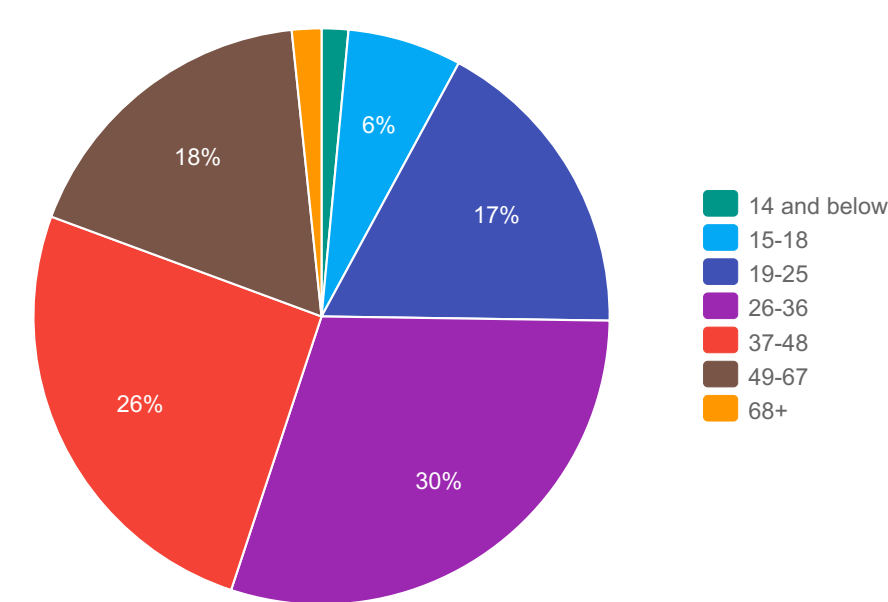
Attachment no. 17 . . . . . 274

Attachment no. 18 . . . . . 390

1. What is your age?

Answer	%	Number of answers
14 and below	1,50%	47
15-18	6,40%	201
19-25	17,33%	544
26-36	29,85%	937
37-48	25,55%	802
49-67	17,71%	556
68+	1,66%	52

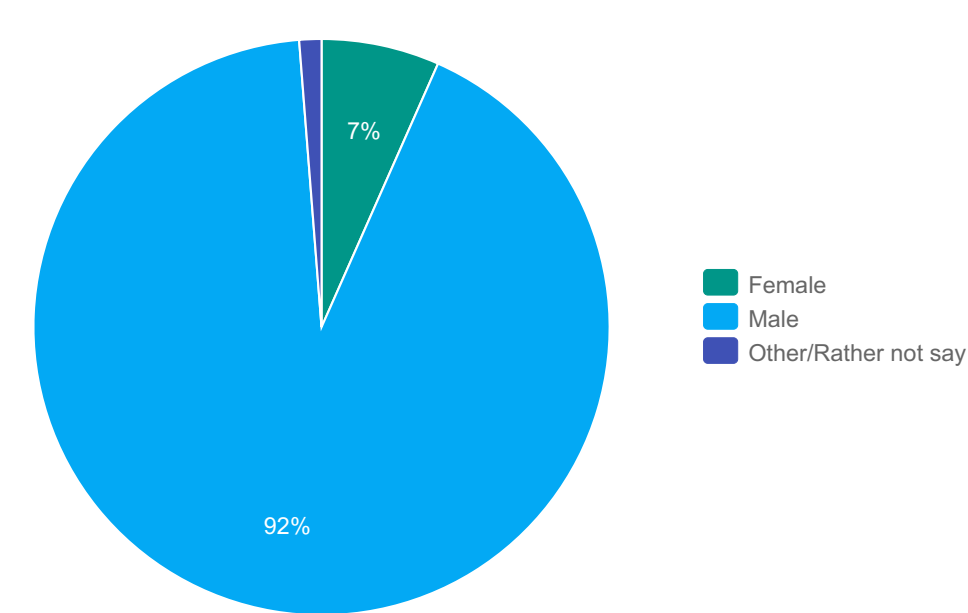
👤 Completions: 3139



2. What is your gender?

Answer	%	Number of answers
Female	6,63%	208
Male	92,13%	2892
Other/Rather not say	1,24%	39

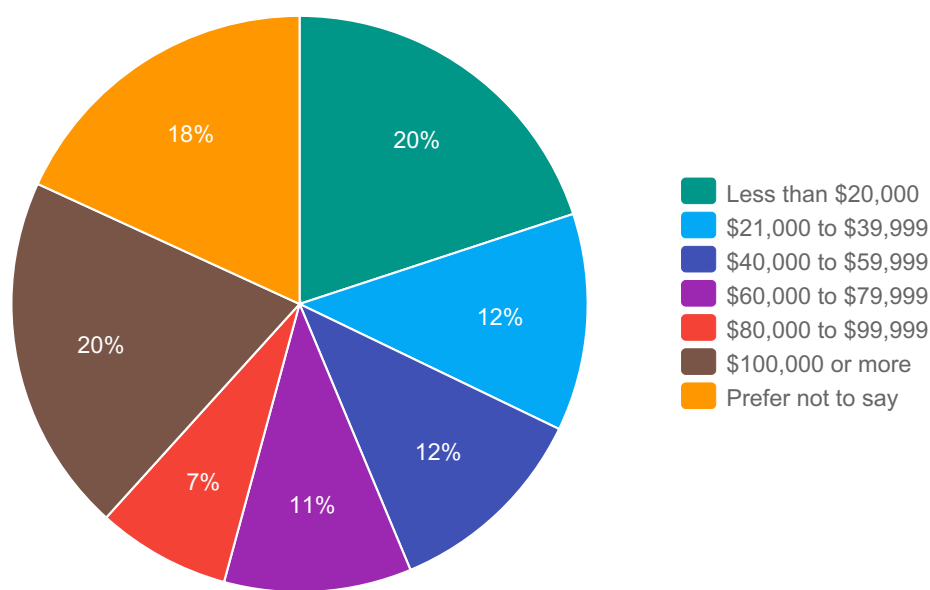
👤 Completions: 3139



3. What is your approximate household income?

Answer	%	Number of answers
Less than \$20,000	19,94%	626
\$21,000 to \$39,999	12,20%	383
\$40,000 to \$59,999	11,56%	363
\$60,000 to \$79,999	10,51%	330
\$80,000 to \$99,999	7,49%	235
\$100,000 or more	20,13%	632
Prefer not to say	18,16%	570

👤 Completions: 3139



4. Where do you live?

City

Answer	%	Number of answers
USA	41%	1230
EU	35%	1050
India	10%	310
APAC	8%	240
Rest of World	6%	180

 Completions: 3010

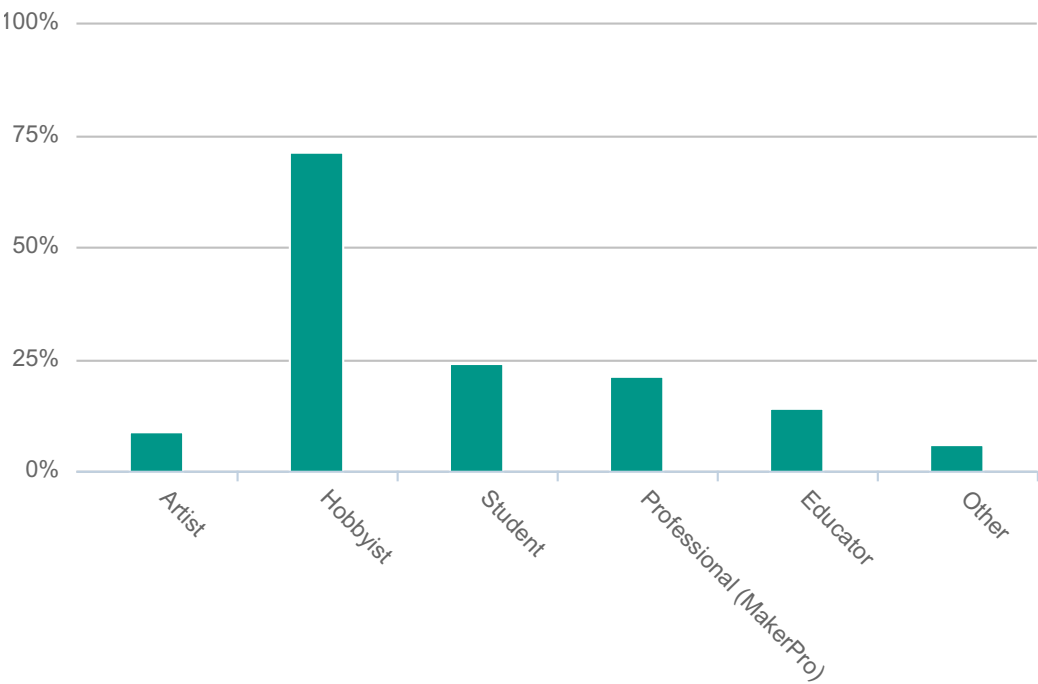
*All the answers are in the report attachment no. 1*

5. What category of developer fits you the most?

Answer	%	Number of answers
Artist	9,05%	284
Hobbyist	71,46%	2243
Student/Educator	24,02%	754
Professional (MakerPro)	21,60%	678
Professional (Engineer)	60,91%	1911
Other *	6,24%	196

👤 Completions: 3139

\* Answers given by respondents are in the attachment no. 3 of the report



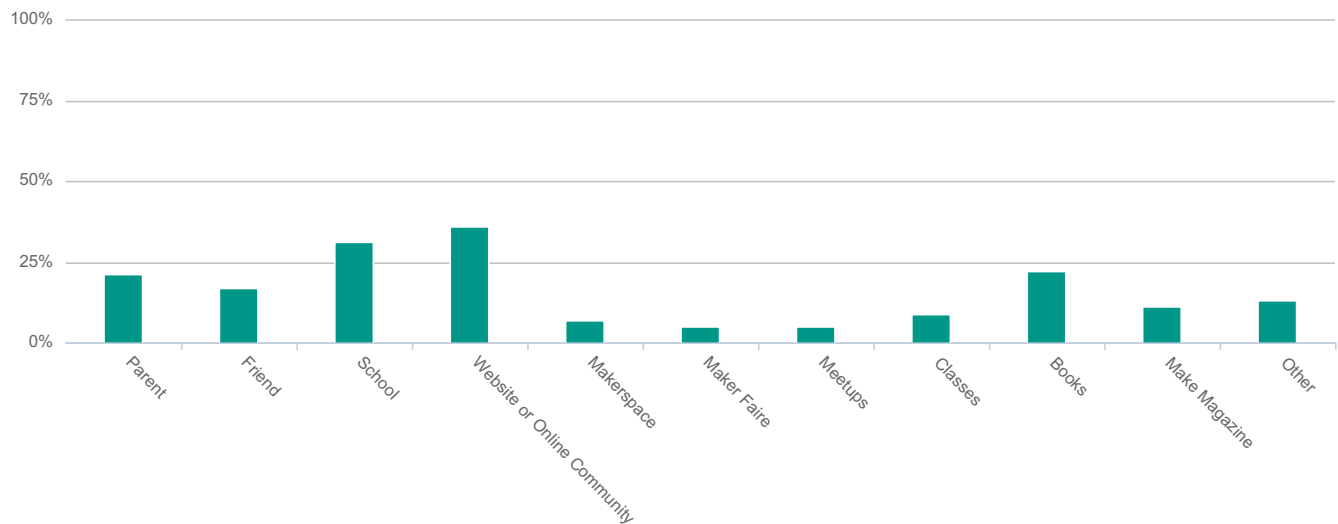


## 6. How did you first get exposed to electronics and hardware creation?

Answer	%	Number of answers
Parent	21,57%	677
Friend	17,36%	545
School/University	31,16%	978
Website or Online Community	36,67%	1151
Makerspace	7,10%	223
Maker Faire	5,03%	158
Meetups	5,80%	182
Classes	9,46%	297
Books	22,52%	707
Make Magazine	11,60%	364
Other *	13,79%	433

 Completions: 3139

\* Answers given by respondents are in the attachment no. 4 of the report

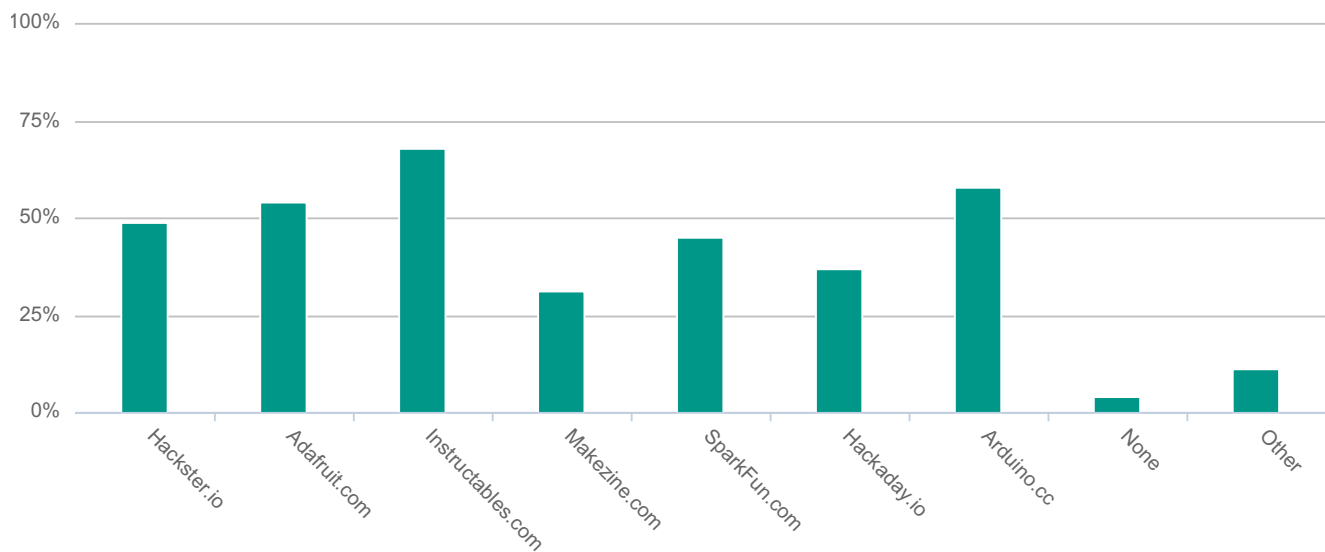


## 7. Which hardware developer communities do you use to learn and share?

Answer	%	Number of answers
Hackster.io	49,22%	1545
Adafruit.com	54,73%	1718
Instructables.com	68,46%	2149
Makezine.com	31,22%	980
SparkFun.com	45,62%	1432
Hackaday.io	37,02%	1162
Arduino.cc	58,14%	1825
None	4,33%	136
Other *	11,91%	374

 Completions: 3139

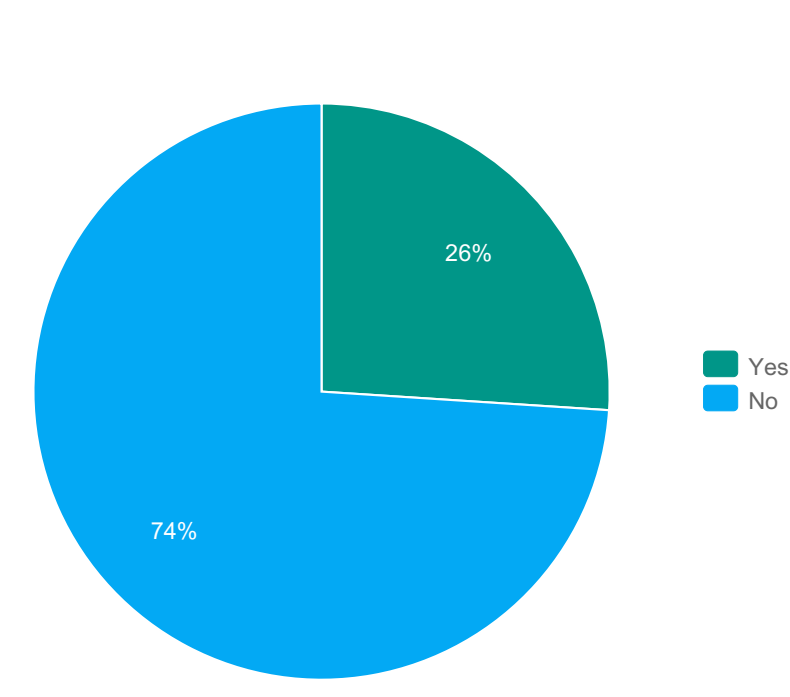
\* Answers given by respondents are in the attachment no. 5 of the report



8. Are you a member/active participant in a local makerspace?

Answer	%	Number of answers
Yes	26,03%	817
No	73,97%	2322

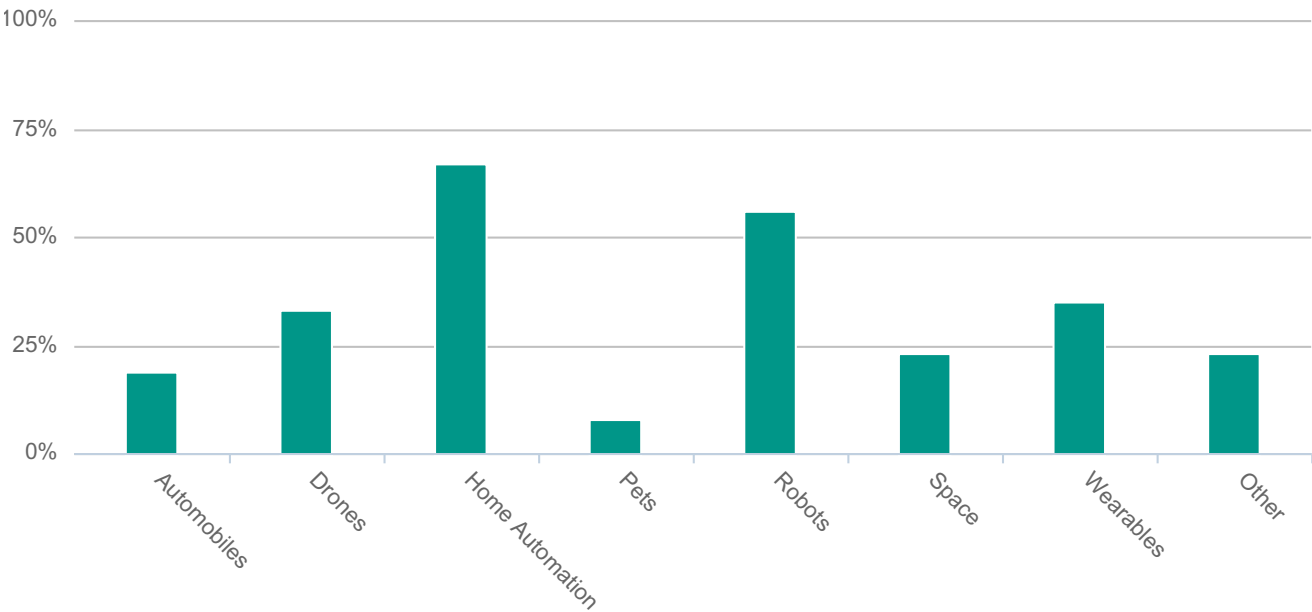
👤 Completions: 3139



9. Which of the following areas are you most passionate about?

Answer	%	Number of answers
Automobiles	19,72%	619
Drones	33,23%	1043
Home Automation	67,98%	2134
Pets	8,19%	257
Robots	56,07%	1760
Space	23,45%	736
Wearables	35,20%	1105
Other *	23,80%	747

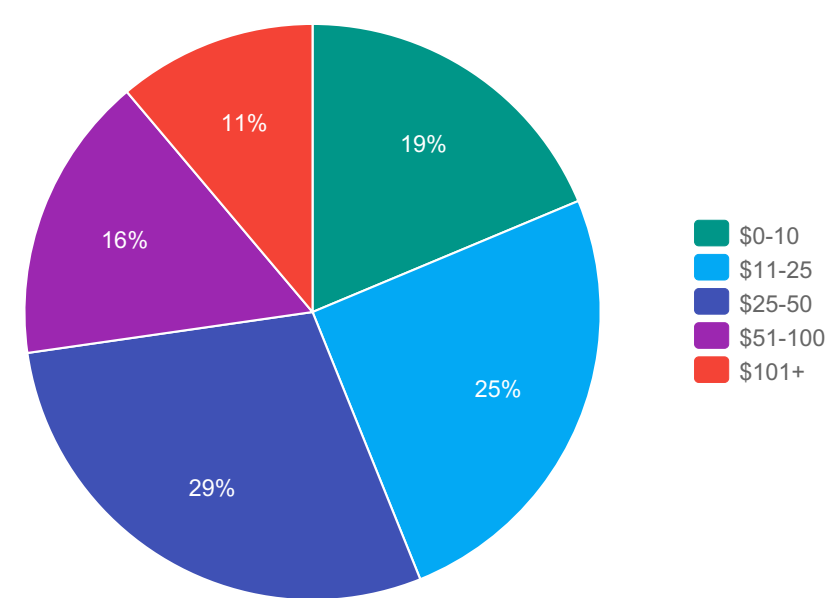
👤 Completions: 3139



10. How much money do you spend each month on hardware and components?

Answer	%	Number of answers
\$0-10	18,70%	587
\$11-25	25,20%	791
\$25-50	28,83%	905
\$51-100	16,12%	506
\$101+	11,15%	350

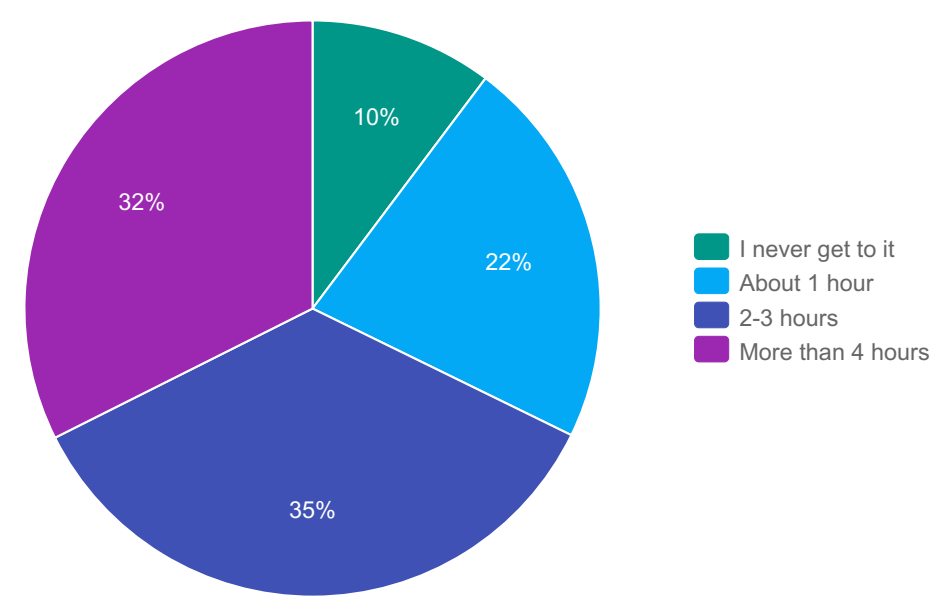
👤 Completions: 3139



11. How much time do you spend on building things each week?

Answer	%	Number of answers
I never get to it	10,26%	322
About 1 hour	21,98%	690
2-3 hours	35,36%	1110
More than 4 hours	32,40%	1017

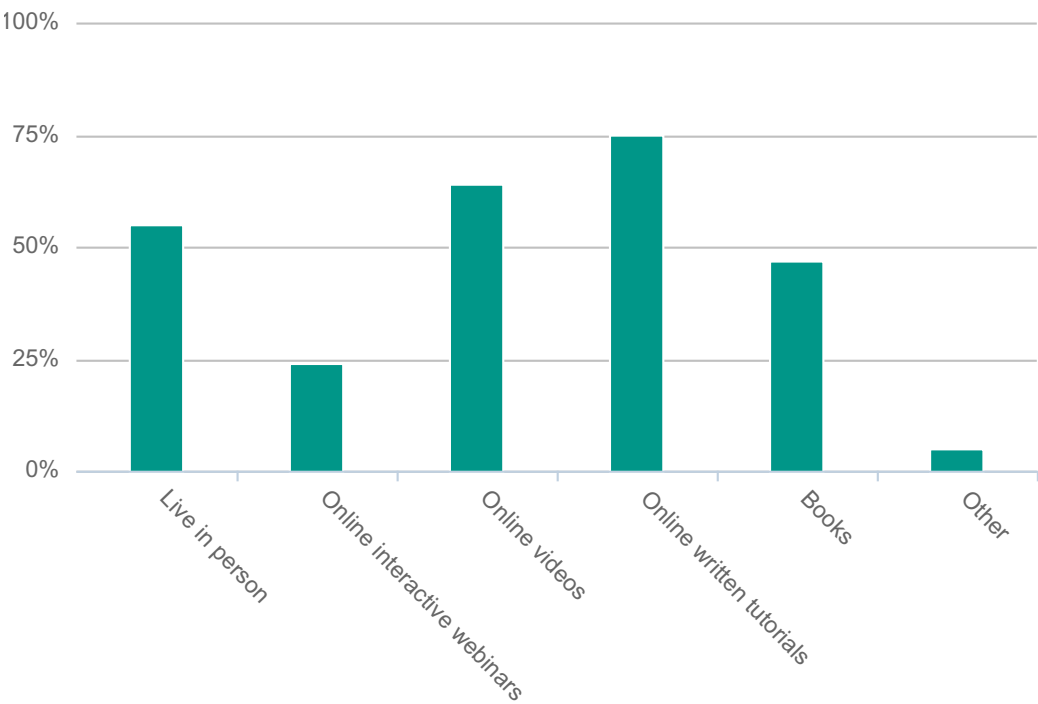
👤 Completions: 3139



12. How do you prefer learning new things?

Answer	%	Number of answers
Live in person	55,88%	1754
Online interactive webinars	24,91%	782
Online videos	64,64%	2029
Online written tutorials	75,60%	2373
Books	47,95%	1505
Other *	5,61%	176

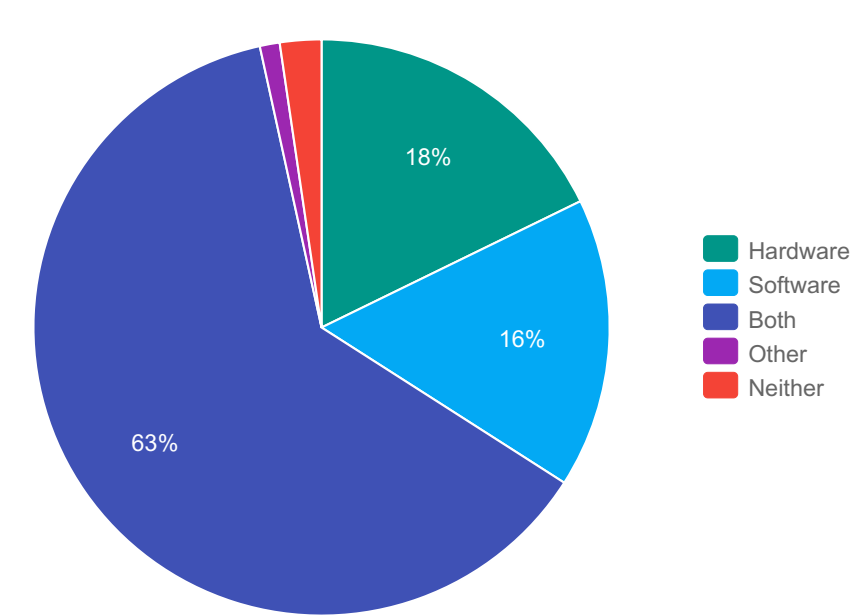
👤 Completions: 3139



13. Would you consider yourself a hardware person, software person, or both?

Answer	%	Number of answers
Hardware	17,78%	558
Software	16,28%	511
Both	62,50%	1962
Other *	1,12%	35
Neither	2,33%	73

👤 Completions: 3139

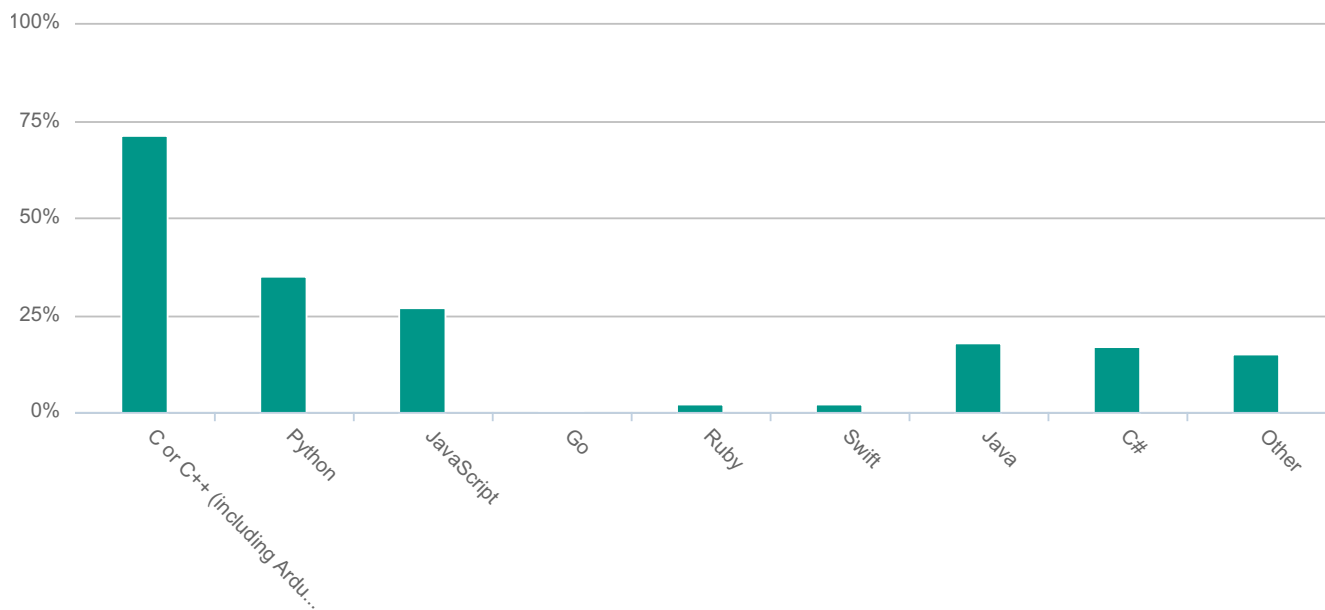




## 14. Which programming language do you feel most comfortable with?

Answer	%	Number of answers
C or C++ (including Arduino C)	71,26%	2237
Python	35,14%	1103
JavaScript	27,24%	855
Go	0,89%	28
Ruby	2,52%	79
Swift	2,36%	74
Java	18,16%	570
C#	17,14%	538
Other *	15,93%	500

👤 Completions: 3139

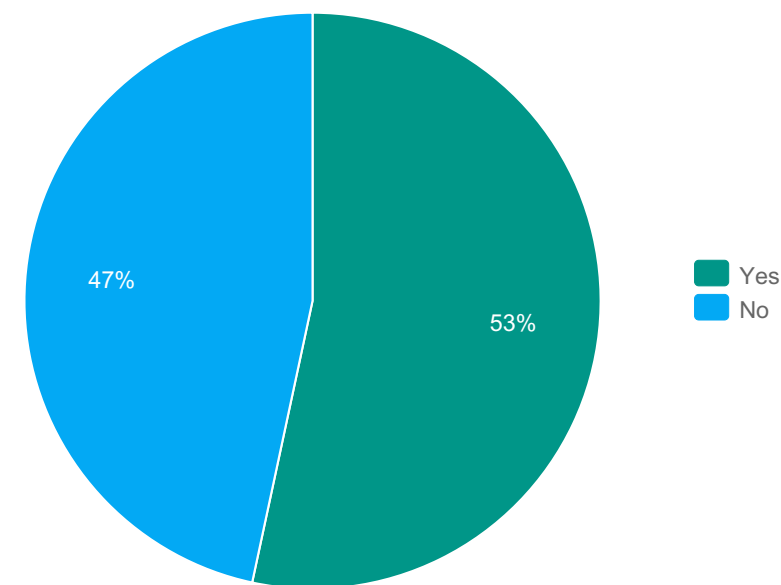


### 15. Have you ever developed an IoT project?

I.e an internet connected hardware device that sends data or triggers actuators based on events sent from the cloud

Answer	%	Number of answers
Yes	53,36%	1675
No	46,64%	1464

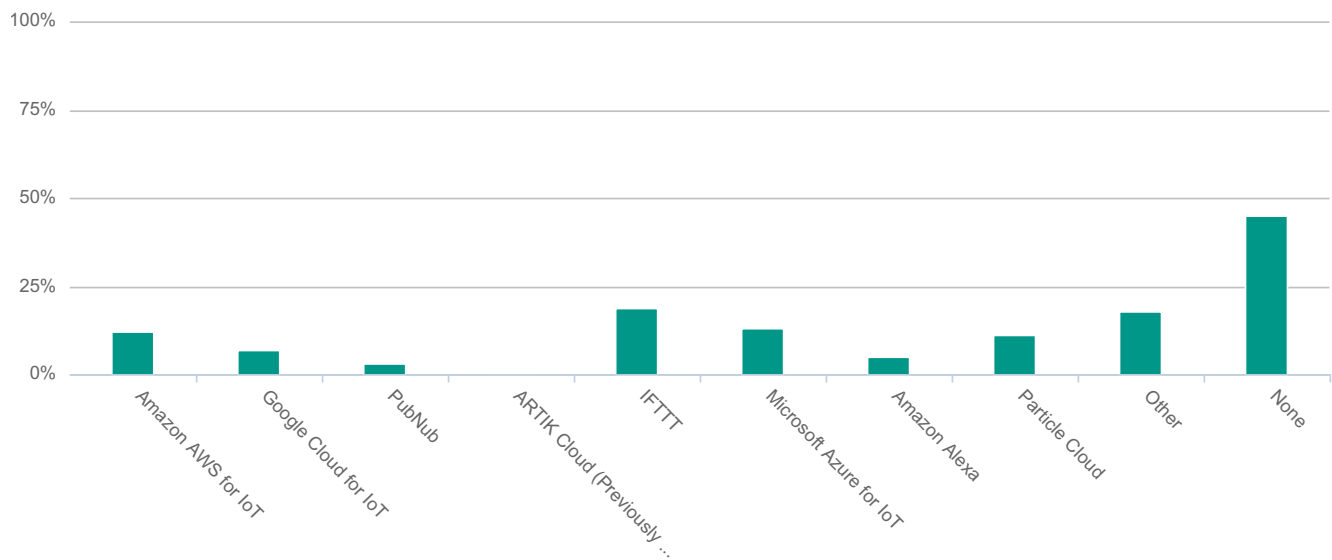
 Completions: 3139



## 16. Which cloud data exchange and storage services have you used to power your projects?

Answer	%	Number of answers
Amazon AWS for IoT	12,71%	399
Google Cloud for IoT	7,87%	247
PubNub	3,44%	108
ARTIK Cloud (Previously Samsung SAMIIO)	0,57%	18
IFTTT	19,85%	623
Microsoft Azure for IoT	13,09%	411
Amazon Alexa	5,10%	160
Particle Cloud	11,66%	366
Other *	18,96%	595
None	45,40%	1425

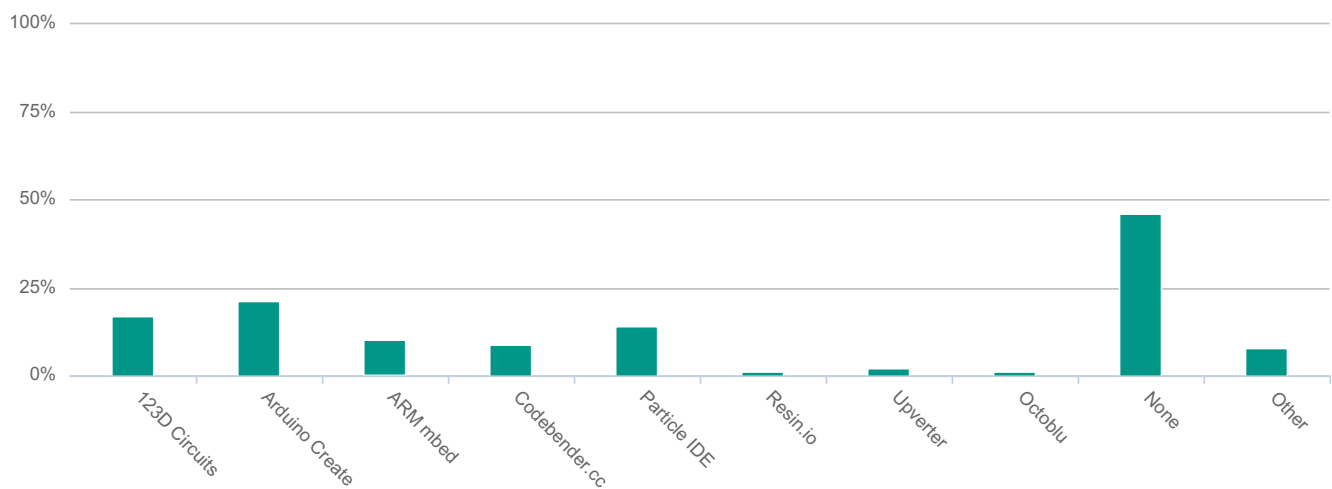
 Completions: 3139



## 17. Which of the following online tools have you used to create your projects?

Answer	%	Number of answers
123D Circuits	17,08%	536
Arduino Create	21,22%	666
ARM mbed	10,07%	316
Codebender.cc	9,84%	309
Particle IDE	14,05%	441
Resin.io	1,62%	51
Upverter	2,13%	67
Octoblu	1,15%	36
None	46,54%	1461
Other *	8,51%	267

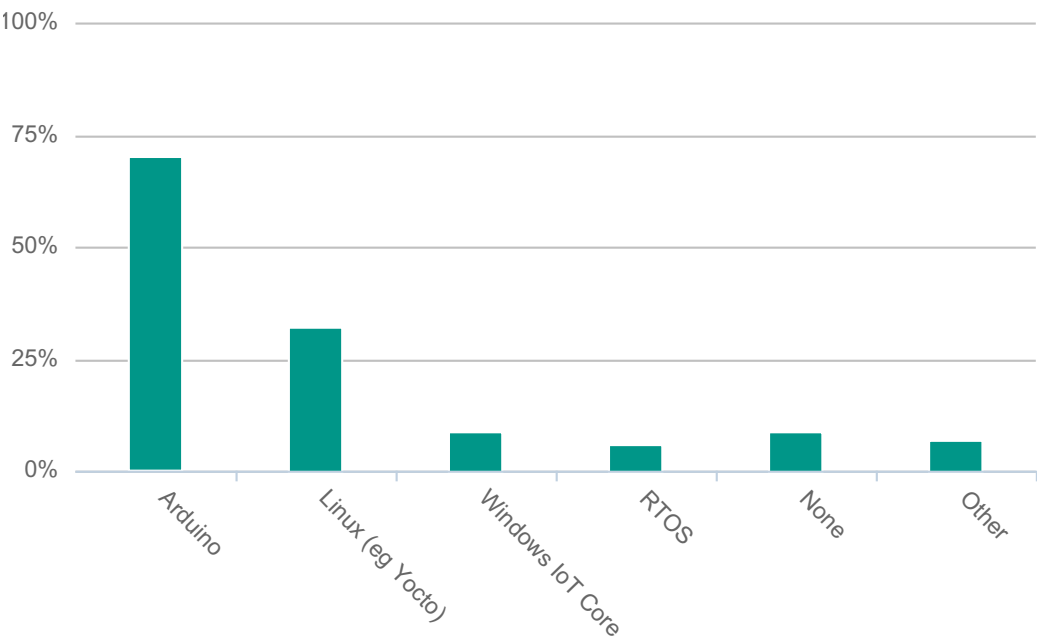
 Completions: 3139



18. What operating system ran the hardware for your last project?

Answer	%	Number of answers
Arduino	70,76%	2221
Linux (eg Yocto)	32,37%	1016
Windows IoT Core	9,30%	292
RTOS	6,66%	209
None	9,78%	307
Other *	7,20%	226

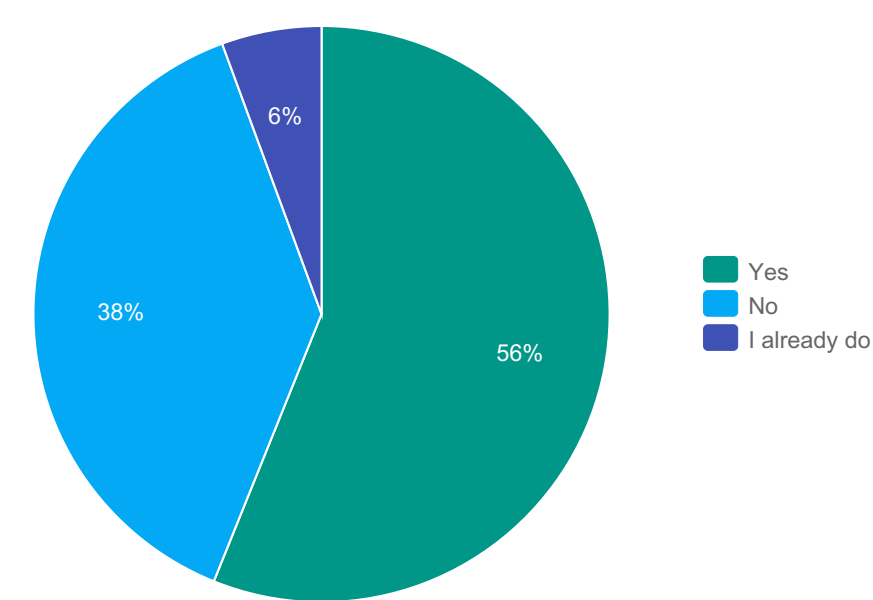
 Completions: 3139



19. Would you like to sell what you create?

Answer	%	Number of answers
Yes	56,10%	1761
No	38,29%	1202
I already do	5,61%	176

👤 Completions: 3139

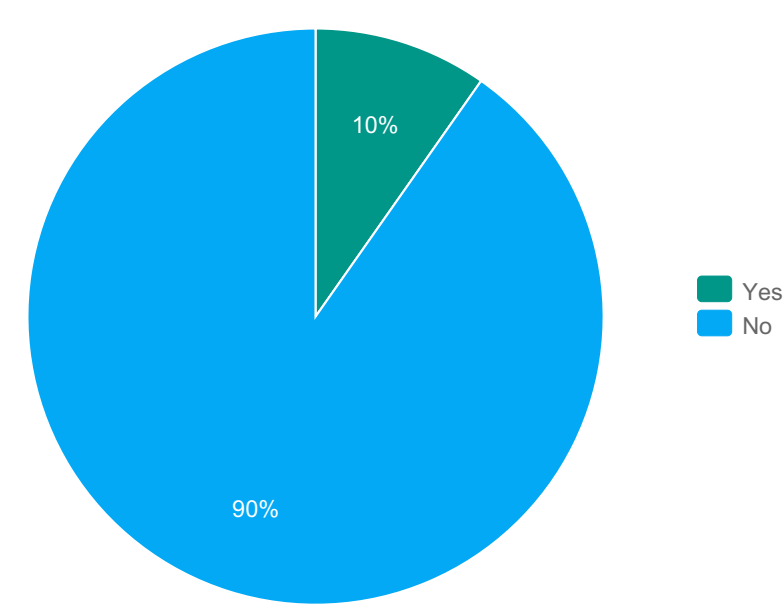


20. Do you earn a living as a maker, a hardware creator?

Do you sell the low volume hardware products you build?

Answer	%	Number of answers
Yes	9,75%	306
No	90,25%	2833

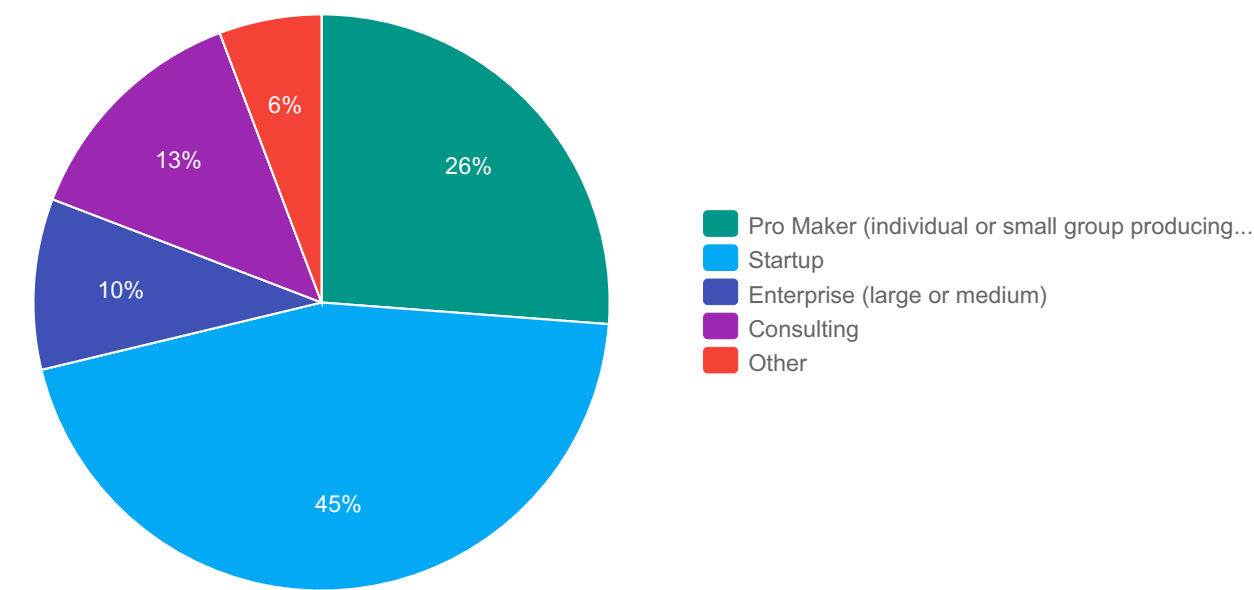
👤 Completions: 3139



21. How would you classify your hardware creation business?

Answer	%	Number of answers
Pro Maker (individual or small group producing maker products)	26,20%	82
Startup	45,05%	141
Enterprise (large or medium)	9,58%	30
Consulting	13,42%	42
Other *	5,75%	18

👤 Completions: 313

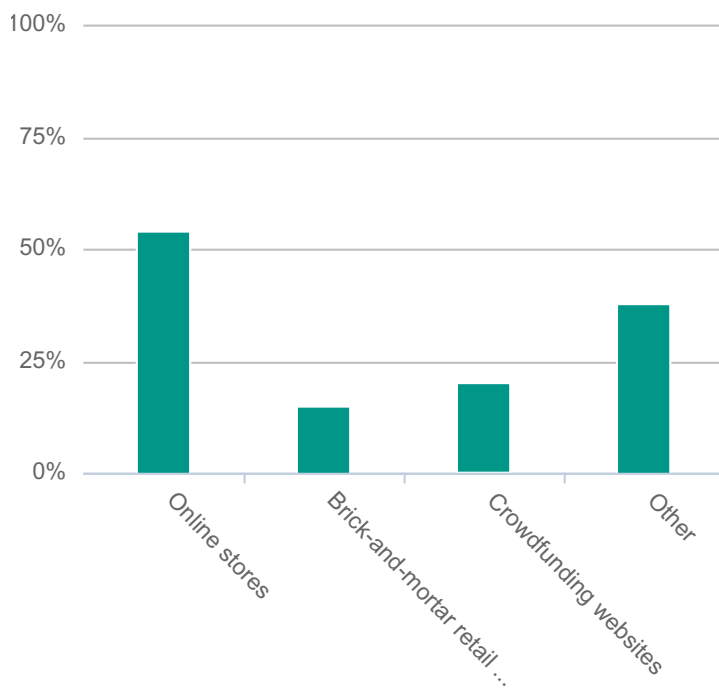




## 22. Where do you sell what you create?

Answer	%	Number of answers
Online stores	54,07%	166
Brick-and-mortar retail stores	15,64%	48
Crowdfunding websites	20,20%	62
Other *	38,11%	117

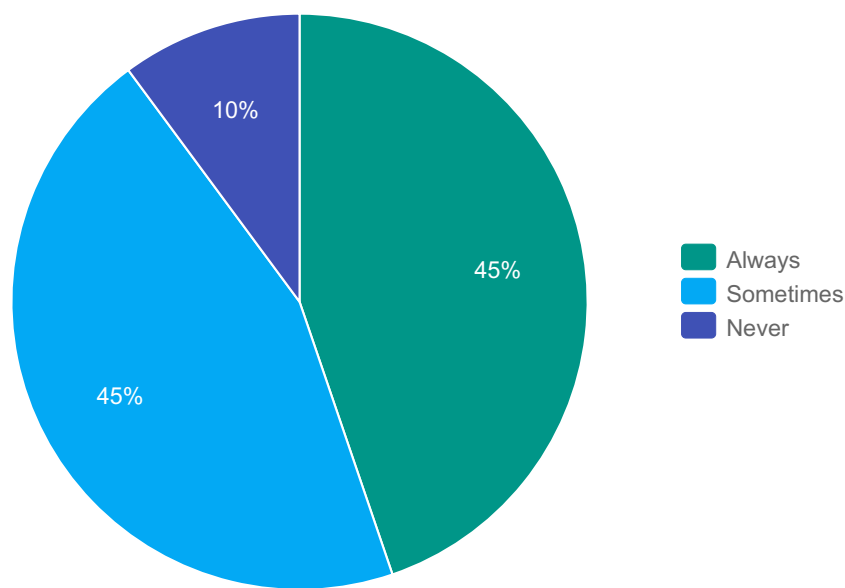
👤 Completions: 307



23. How often do you incorporate open source hardware technologies into your finished commercial product?

Answer	%	Number of answers
Always	44,77%	137
Sometimes	45,10%	138
Never	10,13%	31

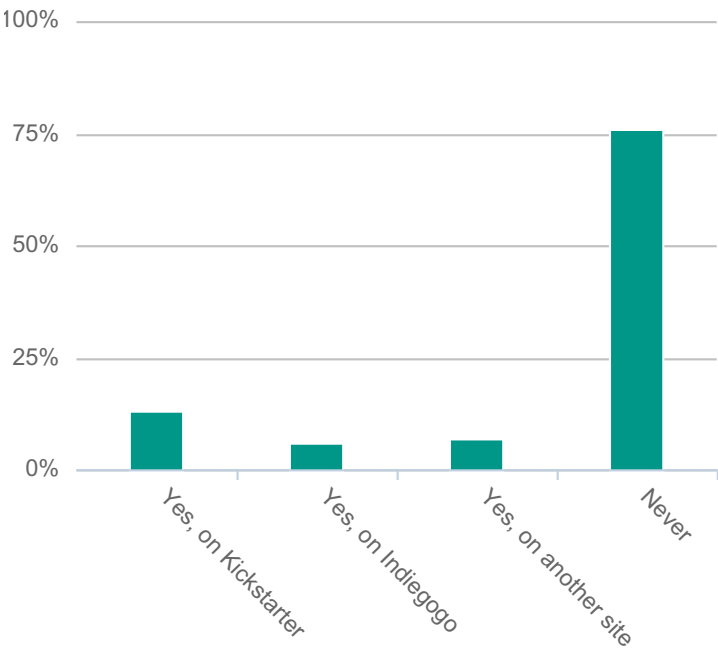
👤 Completions: 306



24. Have you ever attempted a crowdfunding campaign?

Answer	%	Number of answers
Yes, on Kickstarter	13,68%	42
Yes, on Indiegogo	6,84%	21
Yes, on another site	7,82%	24
Never	76,55%	235

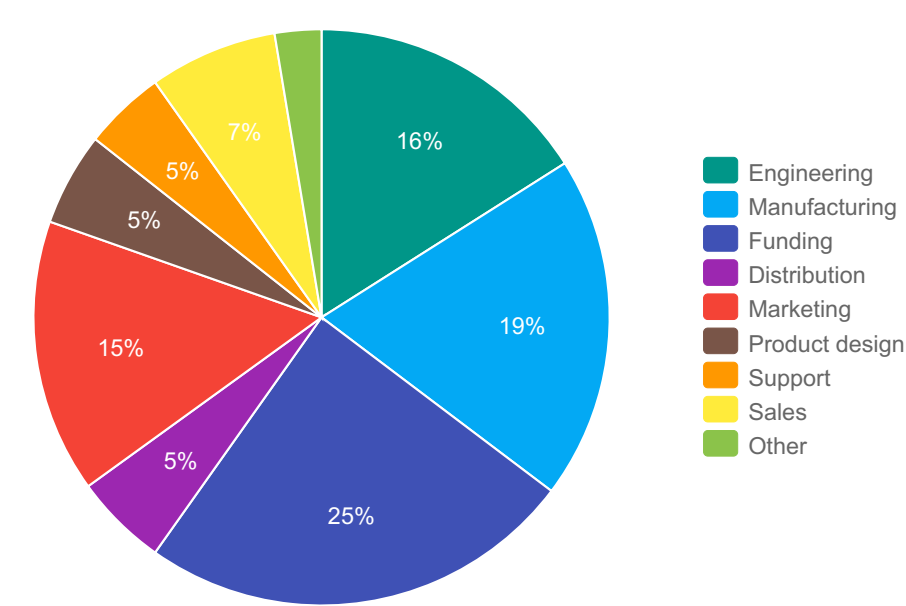
👤 Completions: 307



25. Which areas do you find most challenging to your goals?

Answer	%	Number of answers
Engineering	16,01%	49
Manufacturing	19,28%	59
Funding	24,51%	75
Distribution	5,23%	16
Marketing	15,36%	47
Product design	5,23%	16
Support	4,58%	14
Sales	7,19%	22
Other *	2,61%	8

👤 Completions: 306



## 28. What is the last board you bought?

Answer	%	Number of answers
Arduino	3,54%	111
Arduino Uno	3,32%	104
Raspberry Pi 3	3,07%	96
Raspberry Pi	2,08%	65
Arduino uno	1,92%	60
Raspberry Pi 2	1,56%	49
arduino	1,37%	43
Particle Photon	1,21%	38
Arduino Mega	1,09%	34
Raspberry Pi Zero	1,09%	34
None	1,05%	33
Raspberry pi 3	1,05%	33
Raspberry pi	1,02%	32
Arduino UNO	1,02%	32
arduino uno	0,96%	30
Intel Edison	0,86%	27
none	0,86%	27
Arduino 101	0,77%	24
raspberry pi	0,64%	20
raspberry pi 3	0,64%	20

All the answers are in the report attachment no. 18

 Completions: 3132

## Attachment no. 1

Answers to the question: "Where do you live?" with the answer: City

Answer	%	Number of answers
Chennai	0,96%	30
London	0,92%	29
Bangalore	0,86%	27
Mumbai	0,86%	27
Seattle	0,83%	26
San Francisco	0,76%	24
Hyderabad	0,61%	19
Sydney	0,57%	18
Toronto	0,57%	18
New York	0,54%	17
Singapore	0,48%	15
Melbourne	0,48%	15
Berlin	0,45%	14
Barcelona	0,45%	14
Pune	0,41%	13
Paris	0,41%	13
Vancouver	0,41%	13
Portland, OR	0,38%	12
San Diego	0,38%	12
Chicago	0,38%	12
Pittsburgh	0,35%	11
San Jose	0,35%	11
Austin	0,35%	11
Dallas	0,32%	10
Houston	0,32%	10
Ottawa	0,32%	10
Perth	0,32%	10
Warsaw	0,29%	9
Atlanta	0,29%	9
Los Angeles	0,29%	9
Madrid	0,29%	9

Boston	0,29%	9
Prague	0,29%	9
Stockholm	0,29%	9
Bucharest	0,25%	8
Raleigh	0,25%	8
Cambridge	0,25%	8
Albuquerque	0,25%	8
Denver	0,25%	8
Cape Town	0,25%	8
Munich	0,25%	8
Fremont	0,25%	8
Riverside	0,25%	8
Athens	0,22%	7
Moscow	0,22%	7
Kuala Lumpur	0,22%	7
Rome	0,22%	7
Boulder	0,22%	7
Minneapolis	0,22%	7
Edmonton	0,22%	7
Budapest	0,22%	7
New Delhi	0,22%	7
Dublin	0,22%	7
Montreal	0,19%	6
Adelaide	0,19%	6
Buenos Aires	0,19%	6
Tokyo	0,19%	6
Portland	0,19%	6
chennai	0,19%	6
Brisbane	0,19%	6
Manchester	0,19%	6
Christchurch	0,19%	6
Santiago	0,19%	6
Bogota	0,19%	6
Cleveland	0,19%	6
Philadelphia	0,19%	6
Copenhagen	0,19%	6

Torino	0,19%	6
Ljubljana	0,19%	6
Salt Lake City	0,19%	6
Groningen	0,19%	6
Richmond	0,16%	5
Mountain View	0,16%	5
london	0,16%	5
Utrecht	0,16%	5
Baltimore	0,16%	5
Vienna	0,16%	5
Chandler	0,16%	5
Kolkata	0,16%	5
Bengaluru	0,16%	5
St. Louis	0,16%	5
Zaragoza	0,16%	5
Louisville	0,16%	5
new delhi	0,16%	5
Rochester	0,16%	5
Rio de Janeiro	0,16%	5
Sao Paulo	0,16%	5
Bristol	0,16%	5
Geneva	0,13%	4
Oakland	0,13%	4
Columbia	0,13%	4
Matale	0,13%	4
Valladolid	0,13%	4
Poznan	0,13%	4
Kazan	0,13%	4
Norwich	0,13%	4
Sacramento	0,13%	4
Dhaka	0,13%	4
San Jose, CA	0,13%	4
México	0,13%	4
Tallinn	0,13%	4
Brussels	0,13%	4
Canberra	0,13%	4



Cincinnati	0,13%	4
Orlando	0,13%	4
Tallahassee	0,13%	4
Rochester, NY	0,13%	4
CHENNAI	0,13%	4
Nairobi	0,13%	4
Shenzhen	0,13%	4
Louisville, KY	0,13%	4
Brooklyn	0,13%	4
Glasgow	0,13%	4
Fort Lauderdale	0,13%	4
Cork	0,13%	4
Mexico City	0,13%	4
Walnut Creek	0,13%	4
Delft	0,13%	4
Arlington	0,13%	4
Oxford	0,13%	4
Trondheim	0,13%	4
Lisbon	0,13%	4
Miami	0,13%	4
banda	0,13%	4
Wroclaw	0,13%	4
Jakarta	0,13%	4
Belmont	0,10%	3
Frederick	0,10%	3
Cardiff	0,10%	3
Rancho Cordova	0,10%	3
Stuttgart	0,10%	3
Helsinki	0,10%	3
Lima	0,10%	3
Delhi	0,10%	3
Tampa	0,10%	3
Taipei	0,10%	3
Burlington	0,10%	3
Snoqualmie	0,10%	3
Lafayette	0,10%	3

Cairo	0,10%	3
Auckland	0,10%	3
Salisbury	0,10%	3
Bournemouth	0,10%	3
Milano	0,10%	3
Milwaukee	0,10%	3
chicago	0,10%	3
Verona	0,10%	3
malappuram	0,10%	3
Hamburg	0,10%	3
Echallens	0,10%	3
Birmingham	0,10%	3
Rochester Hills	0,10%	3
Pretoria	0,10%	3
Amsterdam	0,10%	3
Ernakulam	0,10%	3
Irvine	0,10%	3
Brasov	0,10%	3
Cadiz	0,10%	3
Hong Kong	0,10%	3
Tirana	0,10%	3
Johannesburg	0,10%	3
Medellin	0,10%	3
Lyon	0,10%	3
Edinburgh	0,10%	3
Zagreb	0,10%	3
Fort Collins	0,10%	3
Victoria	0,10%	3
Kyiv	0,10%	3
El Cerrito	0,10%	3
Visoko	0,10%	3
Malappuram	0,10%	3
Cracow	0,10%	3
Penang	0,10%	3
bangalore	0,10%	3
Bandung	0,10%	3

Indianapolis	0,10%	3
Huntsville	0,10%	3
Cary	0,10%	3
Bendigo	0,10%	3
hyderabad	0,10%	3
Chattanooga	0,10%	3
Austin, TX	0,10%	3
Gurgaon	0,10%	3
Ghaziabad	0,10%	3
Tempe, AZ	0,10%	3
Calgary	0,10%	3
Dresden	0,10%	3
Monterrey	0,10%	3
Doha	0,10%	3
Colorado Springs	0,10%	3
Pasadena	0,10%	3
Winnipeg	0,10%	3
Noida	0,10%	3
Columbus	0,10%	3
Mexico	0,10%	3
Bratislava	0,10%	3
Kannur	0,10%	3
Paradise	0,10%	3
Durham	0,10%	3
Antwerpen	0,10%	3
Sandy	0,10%	3
Hastings	0,10%	3
Ibadan	0,06%	2
Milan	0,06%	2
novato	0,06%	2
Salaberry-de-Valleyfield	0,06%	2
Elk Grove	0,06%	2
Batu Pahat	0,06%	2
Lucknow	0,06%	2
Santa Monica	0,06%	2
Knoxville	0,06%	2

Swansea	0,06%	2
Coventry	0,06%	2
York	0,06%	2
Veroia	0,06%	2
Columbus, OH	0,06%	2
Indore	0,06%	2
Angers	0,06%	2
Breda	0,06%	2
Coimbatore	0,06%	2
Detroit	0,06%	2
Los Angeles, CA	0,06%	2
Milpitas	0,06%	2
cambridge	0,06%	2
Woodland Hills	0,06%	2
Blacksburg, VA	0,06%	2
Colombo	0,06%	2
Laval	0,06%	2
Padova	0,06%	2
Fuquay Varina	0,06%	2
Hannover	0,06%	2
Thane	0,06%	2
Vlaardingen	0,06%	2
Tehran	0,06%	2
Midlothian	0,06%	2
mumbai	0,06%	2
Hartford	0,06%	2
Bowling Green	0,06%	2
Valencia	0,06%	2
Bulawayo	0,06%	2
Beaverton, OR	0,06%	2
dallas	0,06%	2
Riga	0,06%	2
Palo Alto, California	0,06%	2
Sevilla	0,06%	2
bengaluru	0,06%	2
Caracas	0,06%	2

Nuremberg	0,06%	2
Bakersfield	0,06%	2
Longmont	0,06%	2
seattle	0,06%	2
Phoenix	0,06%	2
Málaga	0,06%	2
Galati	0,06%	2
Capital Federal	0,06%	2
Cinnaminson	0,06%	2
Laurel	0,06%	2
Poole	0,06%	2
Eugene	0,06%	2
Las Vegas	0,06%	2
calgary	0,06%	2
bologna	0,06%	2
Eindhoven	0,06%	2
Lagos	0,06%	2
Banda	0,06%	2
Portland, Oregon	0,06%	2
Zrenjanin	0,06%	2
Bergen	0,06%	2
Danvers	0,06%	2
Vilnius	0,06%	2
Como	0,06%	2
Baton Rouge	0,06%	2
Surprise	0,06%	2
tel aviv	0,06%	2
Trento	0,06%	2
Regina	0,06%	2
Berkeley	0,06%	2
Uithoorn	0,06%	2
cairo	0,06%	2
Omaha	0,06%	2
Santee	0,06%	2
Karachi	0,06%	2
Phoenix, AZ	0,06%	2

Sacramento, CA	0,06%	2
Invercargill	0,06%	2
Gaithersburg	0,06%	2
Wollongong	0,06%	2
Taylorsville	0,06%	2
Sofia	0,06%	2
Walsenburg, Colorado	0,06%	2
Burleson	0,06%	2
Kumasi	0,06%	2
Dallas, TX	0,06%	2
Karlsruhe	0,06%	2
Yelm	0,06%	2
Lubbock	0,06%	2
Aguascalientes	0,06%	2
Chelmsford	0,06%	2
Newton	0,06%	2
Ashburn	0,06%	2
Corvallis, OR	0,06%	2
Evanston	0,06%	2
Fond du Lac	0,06%	2
Clearwater, FL	0,06%	2
Perugia	0,06%	2
Dublin, CA	0,06%	2
Hollis	0,06%	2
Tauranga	0,06%	2
Twin Lakes, WI	0,06%	2
Chania	0,06%	2
Yogyakarta	0,06%	2
Eau Claire	0,06%	2
mexico city	0,06%	2
Burnaby	0,06%	2
Thunder Bay	0,06%	2
Nancy	0,06%	2
Fall River	0,06%	2
Hugo	0,06%	2
Alexandria	0,06%	2

seoul	0,06%	2
Winterthur	0,06%	2
Calicut	0,06%	2
Joliet	0,06%	2
Corme Ecluse	0,06%	2
Beijing	0,06%	2
Kochi	0,06%	2
Smyrna	0,06%	2
San Antonio	0,06%	2
montreal	0,06%	2
Lévis	0,06%	2
Colchester	0,06%	2
Novi Sad	0,06%	2
Visakhapatnam	0,06%	2
firenze	0,06%	2
Bellingham	0,06%	2
Goodyear	0,06%	2
Milton Keynes	0,06%	2
Duque de Caxias, RJ	0,06%	2
Boise	0,06%	2
Southampton	0,06%	2
Gent	0,06%	2
rome	0,06%	2
Tempe	0,06%	2
Beamsville	0,06%	2
Wellington	0,06%	2
Treviso	0,06%	2
Shanghai	0,06%	2
Livonia	0,06%	2
Makurdi	0,06%	2
Washington	0,06%	2
Guatemala	0,06%	2
Fort Worth, TX	0,06%	2
Bremen	0,06%	2
Reading	0,06%	2
Flushing, NY	0,06%	2

los angeles	0,06%	2
Redmond, WA	0,06%	2
Washington, DC	0,06%	2
Greenhithe	0,06%	2
Charleston	0,06%	2
Sargodha	0,06%	2
Santa Barbara	0,06%	2
Leipzig	0,06%	2
Naperville	0,06%	2
Carrollton	0,06%	2
Amritsar	0,06%	2
Memphis	0,06%	2
utrecht	0,06%	2
Timisoara	0,06%	2
Nashik	0,06%	2
Mount Vernon	0,06%	2
Tegucigalpa	0,06%	2
Dayton	0,06%	2
Bologna	0,06%	2
Livermore	0,06%	2
Belgrade	0,06%	2
Bucaramanga	0,06%	2
Wageningen	0,06%	2
Liege	0,06%	2
Langley	0,06%	2
Espoo	0,06%	2
Almere	0,06%	2
Kirkland	0,06%	2
rennes	0,06%	2
Reutlingen	0,06%	2
Cupertino	0,06%	2
Nyc	0,06%	2
Haifa	0,06%	2
Laguna Niguel	0,06%	2
Hamilton	0,06%	2
The Hague	0,06%	2



Männedorf	0,06%	2
Lisboa	0,06%	2
Colognola ai Colli	0,06%	2
Sunnyvale	0,06%	2
Bielefeld	0,06%	2
Pondicherry	0,06%	2
Barnsley	0,06%	2
Boynton Beach	0,06%	2
Rosario	0,06%	2
Nanaimo	0,06%	2
Monterey	0,06%	2
Kathmandu	0,06%	2
Troy	0,06%	2
Belo Horizonte	0,06%	2
barcelona	0,06%	2
Palo Alto	0,06%	2
Varese	0,06%	2
Queretaro	0,06%	2
Aalst	0,06%	2
Bethel	0,06%	2
Santa Maria	0,06%	2
Islamabad	0,06%	2
KL	0,06%	2
Jerez de la Frontera	0,06%	2
Silver Spring	0,06%	2
Galway	0,06%	2
Totnes	0,06%	2
Kansas City	0,06%	2
Brighton	0,06%	2
Mount Pleasant	0,06%	2
Maglie	0,03%	1
furulund	0,03%	1
Bluffdale	0,03%	1
Boise, ID	0,03%	1
Hauser	0,03%	1
San Pedro Sula	0,03%	1

lytton, iowa	0,03%	1
Predazzo	0,03%	1
Jaragua do Sul	0,03%	1
Jabalpur	0,03%	1
Ann Arbor	0,03%	1
visakhapatnam	0,03%	1
Pleasanton	0,03%	1
Grand Rapids, Michigan	0,03%	1
Kirkkonummi	0,03%	1
Fagaras	0,03%	1
Košice	0,03%	1
Nilambur	0,03%	1
Redmond	0,03%	1
Pasig	0,03%	1
Oldenburg	0,03%	1
Moraga	0,03%	1
Allyn	0,03%	1
sparks, nevada	0,03%	1
Lee's Summit	0,03%	1
oud-turnhout	0,03%	1
Lake Oswego	0,03%	1
New Palestine, IN	0,03%	1
sulphur, la	0,03%	1
Ho Chi Minh	0,03%	1
College Staton	0,03%	1
Foothill Ranch	0,03%	1
West Bend, WI	0,03%	1
Haarlem	0,03%	1
carlentini	0,03%	1
El segundo	0,03%	1
Patras	0,03%	1
Wilmington	0,03%	1
North Chesterfield	0,03%	1
Wilsonville	0,03%	1
stockport	0,03%	1
Pleasant Hill ca	0,03%	1

Sievi	0,03%	1
Iddergem	0,03%	1
Iligan	0,03%	1
Dallas, tx	0,03%	1
Győr	0,03%	1
Dodgeville, WI	0,03%	1
Miraflores, Lima	0,03%	1
sACRAMENTO	0,03%	1
geelong	0,03%	1
Helena	0,03%	1
Roswell	0,03%	1
San Carlos	0,03%	1
sacramento	0,03%	1
lawrenceville, GA	0,03%	1
DELRAY BEACH	0,03%	1
Oakbrook Terrace	0,03%	1
Banda Aceh	0,03%	1
Miamisburg	0,03%	1
Port Elizabeth	0,03%	1
VIJAYAWADA	0,03%	1
Los Altos, California	0,03%	1
Carmel, IN	0,03%	1
Hsinchu	0,03%	1
Obernai	0,03%	1
Davao	0,03%	1
Isle of Wight	0,03%	1
Quito	0,03%	1
Edmond	0,03%	1
Warszawa	0,03%	1
Minneapolis, MN	0,03%	1
Gampaha	0,03%	1
Sarisske Dravce	0,03%	1
Hochiminh	0,03%	1
Vanderbijlpark	0,03%	1
Florence	0,03%	1
Mandaue	0,03%	1

Las Palmas	0,03%	1
Loveland, Colorado	0,03%	1
thousand oaks	0,03%	1
Niigata	0,03%	1
Bourbonnais	0,03%	1
??	0,03%	1
Draper, UT	0,03%	1
Santa Cruz, CA	0,03%	1
Maryland Heights	0,03%	1
Conegliano	0,03%	1
Billings MT	0,03%	1
Whangarei	0,03%	1
Nagpur	0,03%	1
Pittsburg California	0,03%	1
Bogota DC	0,03%	1
Layton, UT	0,03%	1
Boulder, CO	0,03%	1
Uzhhorod	0,03%	1
Ardrossan	0,03%	1
Abuja	0,03%	1
Grafton	0,03%	1
Greenwood	0,03%	1
Nazareth	0,03%	1
Blue Springs	0,03%	1
tampa fl	0,03%	1
Greeley, CO	0,03%	1
North Windham, CT	0,03%	1
North Richland Hills, TX	0,03%	1
Wheat Ridge, CO	0,03%	1
Wisconsin Rapids	0,03%	1
Recife	0,03%	1
sondrio	0,03%	1
Patiala	0,03%	1
Tampere	0,03%	1
Marseille	0,03%	1
asheville, n.c.	0,03%	1

guntur	0,03%	1
Loveland Ohio	0,03%	1
Kenai	0,03%	1
Ravenna	0,03%	1
Cosenza	0,03%	1
Astoria NY	0,03%	1
Grand Rapids	0,03%	1
Apopka	0,03%	1
Santa Cruz de Tenerife	0,03%	1
Jagodina	0,03%	1
BANGALORE	0,03%	1
everett	0,03%	1
Katy	0,03%	1
Puebla	0,03%	1
Lafayette, LA	0,03%	1
Gorinchem	0,03%	1
lier	0,03%	1
Medford, OR	0,03%	1
Zeeland	0,03%	1
Kelowna, B.C.	0,03%	1
BROOKLYN	0,03%	1
Torreon	0,03%	1
Mesa, AZ	0,03%	1
San Antonio TX	0,03%	1
Krk	0,03%	1
Baku	0,03%	1
Pau	0,03%	1
Little Rock	0,03%	1
Belmont CA	0,03%	1
St Julien En Genevois	0,03%	1
Catania	0,03%	1
St Petersburg	0,03%	1
Lutz, FL	0,03%	1
benghazi	0,03%	1
29palms	0,03%	1
Cleveland, oh	0,03%	1

Batam	0,03%	1
Maple Grove, Minneota	0,03%	1
Istanbul	0,03%	1
Bordeaux	0,03%	1
Lantana	0,03%	1
Carrickfergus	0,03%	1
Senekal, Free State Province	0,03%	1
Muswellbrook	0,03%	1
wylie	0,03%	1
paxos	0,03%	1
Bielsko-Biała	0,03%	1
Stotfold	0,03%	1
Sozzago	0,03%	1
ismailiya	0,03%	1
Sunderland	0,03%	1
Boone, Ia	0,03%	1
Shrewsbury	0,03%	1
Banglore	0,03%	1
Pavia	0,03%	1
tunis	0,03%	1
Modena	0,03%	1
Proddatur	0,03%	1
Chester	0,03%	1
taipei	0,03%	1
Taif	0,03%	1
ZAGREB	0,03%	1
turin	0,03%	1
Nashville	0,03%	1
Rapperswil	0,03%	1
Lindome	0,03%	1
Suhareka	0,03%	1
Battuda	0,03%	1
Ota	0,03%	1
Bogotá	0,03%	1
Newstead, Victoria	0,03%	1
San Martino Siccomario	0,03%	1

Lecce	0,03%	1
Hereford	0,03%	1
Allumiere	0,03%	1
Parma	0,03%	1
Douglas	0,03%	1
Teruel	0,03%	1
Halifax	0,03%	1
Izmir	0,03%	1
jamestown,tennessee	0,03%	1
London, KY	0,03%	1
Chico	0,03%	1
Paterno	0,03%	1
Dumfries	0,03%	1
Bemidji	0,03%	1
Saida	0,03%	1
Tinley Park	0,03%	1
Hasselager	0,03%	1
Mataram	0,03%	1
Merritt,BC	0,03%	1
Ratingen	0,03%	1
Gummersbach	0,03%	1
dehradun	0,03%	1
Bolzano	0,03%	1
Trelew	0,03%	1
Cluj-Napoca	0,03%	1
Sheffield	0,03%	1
Thirsk	0,03%	1
Danang	0,03%	1
Austin, Texas	0,03%	1
Rancho Cucamonga	0,03%	1
IASI	0,03%	1
St. Charles	0,03%	1
Ningbo	0,03%	1
Surat	0,03%	1
Pearland, TX	0,03%	1
Kraków	0,03%	1

Shek Tong Tsui	0,03%	1
Town	0,03%	1
Highland Park	0,03%	1
Alblasserdam	0,03%	1
North Charleston, SC	0,03%	1
Thessaloniki	0,03%	1
Tangerang	0,03%	1
Quebec City	0,03%	1
Bozeman	0,03%	1
Laingsburg	0,03%	1
Porter Ranch	0,03%	1
Jessore	0,03%	1
Ambernath	0,03%	1
kolkata	0,03%	1
Cornelius	0,03%	1
Winchester	0,03%	1
philadelphia	0,03%	1
New Plymouth	0,03%	1
Harrow	0,03%	1
bay area	0,03%	1
New Caney	0,03%	1
St Thomas	0,03%	1
Downers grove	0,03%	1
Düren	0,03%	1
Hobart	0,03%	1
Taastrup	0,03%	1
Oldekerk	0,03%	1
Brooklyn, NY	0,03%	1
Pendergrass	0,03%	1
Stuart, FL	0,03%	1
Sandomierz	0,03%	1
Roseville	0,03%	1
Witteveen	0,03%	1
Lethbridge, AB	0,03%	1
Jacksonville	0,03%	1
Peoria	0,03%	1



Ringwood, Victoria	0,03%	1
Eureka, CA	0,03%	1
Hattiesburg, MS	0,03%	1
Beersheba	0,03%	1
Gardner	0,03%	1
Sao Leopoldo	0,03%	1
Portugal	0,03%	1
Gendringen	0,03%	1
opbrakel	0,03%	1
Brasilia	0,03%	1
Hungary	0,03%	1
HO CHI MINH	0,03%	1
Yokneam	0,03%	1
Quezon city	0,03%	1
St. Catharines	0,03%	1
Ulaanbaatar	0,03%	1
Rehovot	0,03%	1
Altamonte Springs	0,03%	1
Chapel Hill, NC	0,03%	1
Mayaguez	0,03%	1
Lacey	0,03%	1
Ypsilanti Michigan	0,03%	1
Marina Del Rey	0,03%	1
santiago	0,03%	1
Stoney Creek, On	0,03%	1
Loomis	0,03%	1
Laramie	0,03%	1
Provo, UT	0,03%	1
Ostrava	0,03%	1
Saint Michael	0,03%	1
Hillsboro	0,03%	1
Malaga	0,03%	1
denver	0,03%	1
Riyadh	0,03%	1
cochin	0,03%	1
Pottstown	0,03%	1

Bellingham, wa	0,03%	1
Anaheim, CA	0,03%	1
jerusalem	0,03%	1
Yangon	0,03%	1
Joao Pessoa	0,03%	1
Bhopal	0,03%	1
Springfield, Oregon	0,03%	1
Siliguri	0,03%	1
Santa fe	0,03%	1
Red Deer, Alberta	0,03%	1
Zuidwolde	0,03%	1
Archbald	0,03%	1
connelly springs	0,03%	1
Rio claro	0,03%	1
Ouagadougou	0,03%	1
Sammamish	0,03%	1
mars, pa	0,03%	1
Pontypridd	0,03%	1
Lugano	0,03%	1
Rajkot	0,03%	1
coimbatore	0,03%	1
Maggon	0,03%	1
Tel-aviv	0,03%	1
Maldonado	0,03%	1
Simi Valley	0,03%	1
KAKINADA	0,03%	1
brussels	0,03%	1
s?borg	0,03%	1
San mateo	0,03%	1
Gwalior	0,03%	1
West Orange	0,03%	1
Yorktown Virginia	0,03%	1
scottsdale	0,03%	1
California	0,03%	1
Billings, Mt	0,03%	1
Basra	0,03%	1

Chandigarh	0,03%	1
Suwon	0,03%	1
San Leandro	0,03%	1
Granada Hills	0,03%	1
New Orleans	0,03%	1
Torreon Coahuila	0,03%	1
Mechanicsville, VA	0,03%	1
Voss	0,03%	1
Somerville, MA	0,03%	1
Alameda	0,03%	1
Commerce Township	0,03%	1
chile	0,03%	1
Triangle	0,03%	1
Kinburn	0,03%	1
Khabarovsk	0,03%	1
Surabaya	0,03%	1
Huber Heights, Ohio	0,03%	1
Zlin	0,03%	1
Port Jefferson Station	0,03%	1
Export	0,03%	1
Darmstadt	0,03%	1
bangluru	0,03%	1
yardley	0,03%	1
Gyomaendrod	0,03%	1
Palmerston North	0,03%	1
iasi	0,03%	1
Bandar Seri Begawan	0,03%	1
Focsani	0,03%	1
Vigo	0,03%	1
Olbia	0,03%	1
Rockford	0,03%	1
Tucson AZ	0,03%	1
Jeddah	0,03%	1
Tucson	0,03%	1
Guelph	0,03%	1
Valdosta	0,03%	1

Imatra	0,03%	1
Whitby	0,03%	1
Corning, NY	0,03%	1
salt lake city	0,03%	1
Susa	0,03%	1
kenitra	0,03%	1
Naples	0,03%	1
Golden, CO	0,03%	1
Asansol	0,03%	1
Cumberland	0,03%	1
Atlanta, GA	0,03%	1
Netherlands	0,03%	1
Phnom Penh	0,03%	1
Meringandan	0,03%	1
Livingston, NJ	0,03%	1
Solihull	0,03%	1
Exton	0,03%	1
New Sarepta, Alberta	0,03%	1
Vikingstad	0,03%	1
Cambridge Ontario	0,03%	1
Chouiefat	0,03%	1
Bonn	0,03%	1
Mesquite	0,03%	1
Burlington, VT	0,03%	1
Chestnut Hill, MA	0,03%	1
Bloomington, IN	0,03%	1
Ruidoso Downs	0,03%	1
Cockermouth	0,03%	1
Suffolk	0,03%	1
Apple Valley, MN	0,03%	1
Saratoga Springs	0,03%	1
Morgantown, WV	0,03%	1
ISTANBUL	0,03%	1
lisbon	0,03%	1
Kottakkal	0,03%	1
kochi,kerala	0,03%	1

Kottayam	0,03%	1
Ottappalam	0,03%	1
Perinthalmanna	0,03%	1
calicut	0,03%	1
Malatya	0,03%	1
pisa	0,03%	1
Kanpur	0,03%	1
Móstoles	0,03%	1
Lake in the hills	0,03%	1
Lingen	0,03%	1
Jersey City	0,03%	1
Corvallis	0,03%	1
Millbury, MA	0,03%	1
Jacksonville FL	0,03%	1
Saint Louis, MO	0,03%	1
Novi	0,03%	1
Jersey City, NJ	0,03%	1
Maple Park	0,03%	1
san juan	0,03%	1
Berkshires, MA	0,03%	1
Fargo	0,03%	1
Middleton	0,03%	1
Quezon	0,03%	1
Hallettsville	0,03%	1
Lilburn	0,03%	1
Kensington	0,03%	1
shreveport	0,03%	1
Buffalo	0,03%	1
Fremont, CA	0,03%	1
bangkok	0,03%	1
Pomona	0,03%	1
nashik	0,03%	1
Redwood city	0,03%	1
Vadodara	0,03%	1
modesto	0,03%	1
Leeds	0,03%	1

mandapeta	0,03%	1
indore	0,03%	1
Chikmagalur	0,03%	1
Moorpark	0,03%	1
Manila	0,03%	1
nelson	0,03%	1
Greenfield Township	0,03%	1
Tucson, AZ	0,03%	1
Warrenville	0,03%	1
Fortaleza	0,03%	1
Shipston on Stour	0,03%	1
Presov	0,03%	1
Covington	0,03%	1
St J vt	0,03%	1
Lenexa, KS	0,03%	1
Celina	0,03%	1
REDMOND	0,03%	1
Lehi	0,03%	1
Roorkee	0,03%	1
Itasca	0,03%	1
Clute,	0,03%	1
berlin germany	0,03%	1
Draper	0,03%	1
Levis	0,03%	1
Montería	0,03%	1
ofallon mo	0,03%	1
hlinsko	0,03%	1
63500 Seligenstadt	0,03%	1
San Jose	0,03%	1
Eugene, OR	0,03%	1
Shannon	0,03%	1
kozhikode	0,03%	1
Odessa	0,03%	1
Johnstown, CO	0,03%	1
Genova	0,03%	1
Ghaziabad, Delhi/ NCR	0,03%	1

Lockport, IL	0,03%	1
Noyal	0,03%	1
Mysore	0,03%	1
BCN	0,03%	1
Hayward	0,03%	1
Constanta	0,03%	1
Cancun	0,03%	1
Saint-Petersburg	0,03%	1
Chicoutimi	0,03%	1
Oldsmar	0,03%	1
Patterson	0,03%	1
Duncan	0,03%	1
Jaén	0,03%	1
Lexington	0,03%	1
Randolph	0,03%	1
Vilagrassa	0,03%	1
Candler, NC	0,03%	1
Mooresville NC	0,03%	1
Milton	0,03%	1
Leavenworth, KS	0,03%	1
Chorley	0,03%	1
Vicenza	0,03%	1
Rockwall	0,03%	1
Northville,MI	0,03%	1
Markdorf	0,03%	1
East Haven	0,03%	1
Mount Laurel	0,03%	1
Zephyrhills	0,03%	1
Irthlingborough	0,03%	1
Fort Lee	0,03%	1
Fostoria	0,03%	1
Keene	0,03%	1
Udupi	0,03%	1
north haledon	0,03%	1
Orem	0,03%	1
North Bethesda	0,03%	1

Round Lake Beach	0,03%	1
Frederick, Colorado	0,03%	1
Sugar Land, Texas	0,03%	1
Gaithersburg, MD	0,03%	1
Azusa	0,03%	1
Florianópolis	0,03%	1
Black Earth	0,03%	1
Helmond	0,03%	1
Wolfville	0,03%	1
south orange	0,03%	1
kirkland, wa	0,03%	1
Curridabat	0,03%	1
Welland	0,03%	1
Green Bay	0,03%	1
Tagliolo Monferrato (AL)	0,03%	1
Salvador, Bahia	0,03%	1
West Seneca NY	0,03%	1
Newmarket	0,03%	1
Opasatika,On	0,03%	1
Vallensbaek	0,03%	1
Orleans	0,03%	1
La Bouexiere	0,03%	1
Ajman	0,03%	1
Amman	0,03%	1
Italy	0,03%	1
Pamplona	0,03%	1
Szeged	0,03%	1
Rewari(Gurgaon)	0,03%	1
Bend, OR	0,03%	1
Raanana	0,03%	1
vienna	0,03%	1
Antwerp	0,03%	1
Saint John	0,03%	1
Netanya	0,03%	1
Dalfsen	0,03%	1
Cluj	0,03%	1



Metz	0,03%	1
Private	0,03%	1
Maatsricht	0,03%	1
Zoelen	0,03%	1
Gardnerville	0,03%	1
Sibiu	0,03%	1
Haaksbergen	0,03%	1
Somewhere	0,03%	1
Skopje	0,03%	1
Székesfehérvár	0,03%	1
sittard	0,03%	1
Schenefeld	0,03%	1
Sao Paulo	0,03%	1
Wexford	0,03%	1
Gevelsberg	0,03%	1
Sault Ste Marie	0,03%	1
Krakow	0,03%	1
Woodbury,NJ	0,03%	1
dubai	0,03%	1
Den Haag	0,03%	1
Leibnitz	0,03%	1
St. Gallen	0,03%	1
Diest	0,03%	1
limerick	0,03%	1
Jenison	0,03%	1
Antelope	0,03%	1
Vernon, BC	0,03%	1
Or-Yehuda	0,03%	1
Tirupati	0,03%	1
Thames	0,03%	1
Satellite Beach	0,03%	1
Richardson	0,03%	1
Chicago, IL	0,03%	1
Iwakuni	0,03%	1
Pichl bei Wels	0,03%	1
Avondale Estates GA	0,03%	1

melbourne	0,03%	1
Grenoble	0,03%	1
Warrenton	0,03%	1
Bamberg	0,03%	1
Klang	0,03%	1
Sint-Niklaas	0,03%	1
Manzanillo, Colima	0,03%	1
Saarlouis	0,03%	1
Herndon, VA	0,03%	1
Slidel	0,03%	1
Seabrook	0,03%	1
Apple Valley	0,03%	1
Cachoeiro de Itapemirim	0,03%	1
Picton	0,03%	1
Alameda California	0,03%	1
Mississauga	0,03%	1
new york	0,03%	1
casa grande	0,03%	1
Clarkston	0,03%	1
caceres	0,03%	1
Anahein	0,03%	1
Kfar saba	0,03%	1
Thoiry	0,03%	1
Belle Glade	0,03%	1
rechovot	0,03%	1
Volos	0,03%	1
Lucerne	0,03%	1
Victoria, bc	0,03%	1
West Lafayette	0,03%	1
Charlotte, NC	0,03%	1
Culemborg	0,03%	1
adelaide	0,03%	1
oslo	0,03%	1
Deland	0,03%	1
Zug	0,03%	1
Hemel Hempstead	0,03%	1

Gasparillo	0,03%	1
Beer Sheva	0,03%	1
Snowflake	0,03%	1
kansas city, mo	0,03%	1
Beaverton	0,03%	1
Slough	0,03%	1
Overland Park	0,03%	1
Ho Chi Minh city	0,03%	1
Corumbataí, SP	0,03%	1
Santee, CA	0,03%	1
woodland hills	0,03%	1
Hillsborough	0,03%	1
ZACATECAS	0,03%	1
Brookhaven	0,03%	1
Munford	0,03%	1
Ohio	0,03%	1
Zoetermeer	0,03%	1
San Diego, California	0,03%	1
Huntingdon	0,03%	1
Wattala	0,03%	1
Escondido	0,03%	1
Tampa, FL	0,03%	1
Jaipur	0,03%	1
hot springs village, arkansas	0,03%	1
huntsville	0,03%	1
mexico	0,03%	1
Seville	0,03%	1
Summerside	0,03%	1
Zapopan	0,03%	1
Blodgett, OR	0,03%	1
Greensburg, PA	0,03%	1
South Portland	0,03%	1
Kelowna	0,03%	1
Rogers	0,03%	1
La Paz	0,03%	1
n/a	0,03%	1

Norwalk	0,03%	1
Midvale	0,03%	1
Gillett	0,03%	1
Edison	0,03%	1
Clarence Center, NY	0,03%	1
Sebes	0,03%	1
Cumming	0,03%	1
Corona	0,03%	1
Ringgold, GA	0,03%	1
Akron Ohio	0,03%	1
Toulouse	0,03%	1
curitiba	0,03%	1
Salina, KS	0,03%	1
Merida	0,03%	1
Nevada	0,03%	1
portland, or	0,03%	1
Whitehorse	0,03%	1
Kufstein	0,03%	1
huntington woods	0,03%	1
Bekasi	0,03%	1
Cumana	0,03%	1
bordeaux	0,03%	1
Arlington, VA	0,03%	1
Düsseldorf	0,03%	1
Ambala	0,03%	1
Middletown	0,03%	1
Spokane	0,03%	1
Madison, WI	0,03%	1
Lantana, Florida	0,03%	1
Brownsville	0,03%	1
Toledo	0,03%	1
Leicester	0,03%	1
Winnie	0,03%	1
Graz	0,03%	1
Redwood City	0,03%	1
Morsbach	0,03%	1

Saline les bains	0,03%	1
Galong	0,03%	1
Pisa	0,03%	1
Richmond Indiana	0,03%	1
LaVerkin	0,03%	1
Marrakech	0,03%	1
Hoofddorp	0,03%	1
Johnstown	0,03%	1
Strassen	0,03%	1
Belfast	0,03%	1
Neuwied	0,03%	1
Kuopio	0,03%	1
putrajaya	0,03%	1
Windisch	0,03%	1
Silver Spring, MD	0,03%	1
Bowling Green, Kentucky	0,03%	1
Aurangabad	0,03%	1
munich	0,03%	1
Castle Donington	0,03%	1
Lulea	0,03%	1
Des Moines, IA	0,03%	1
Newport Beach	0,03%	1
Longmont, CO	0,03%	1
Saint Charles, IL	0,03%	1
Madison,Pa	0,03%	1
Vallejo	0,03%	1
Lake City	0,03%	1
Mechanicsville VA	0,03%	1
Dugald	0,03%	1
Greeneville	0,03%	1
Fredericton	0,03%	1
Sonipat	0,03%	1
Orange Pk	0,03%	1
Ridgefield Park	0,03%	1
Ocean Springs	0,03%	1
Brunssum	0,03%	1

Surrey	0,03%	1
Roseville, CA	0,03%	1
arnhem	0,03%	1
Andover	0,03%	1
Busto arsizio	0,03%	1
Cahors	0,03%	1
Williams Lake	0,03%	1
Lokeren	0,03%	1
Georgetown	0,03%	1
Burleston tx	0,03%	1
Kitchener	0,03%	1
milwaukie	0,03%	1
Normal, IL	0,03%	1
Charlotte NC	0,03%	1
split	0,03%	1
Iowa City	0,03%	1
Panorama City	0,03%	1
Pearland	0,03%	1
St Louis, MO	0,03%	1
Gaithersburg, md	0,03%	1
Ciudad Obregon	0,03%	1
State College	0,03%	1
Plymouth	0,03%	1
Louisville Ky	0,03%	1
Corinth	0,03%	1
Beacon	0,03%	1
Reus	0,03%	1
Agnes Water	0,03%	1
Niwot	0,03%	1
Thurles	0,03%	1
Bedford	0,03%	1
Wauconda	0,03%	1
Ann Arbor, MI	0,03%	1
San antonio	0,03%	1
Medford	0,03%	1
East Palo Alto	0,03%	1

Santos	0,03%	1
Lake Wylie, SC	0,03%	1
Gibsons	0,03%	1
Omaha, NE	0,03%	1
espoo	0,03%	1
Midland City Alabama	0,03%	1
Springfield	0,03%	1
Ashby	0,03%	1
Bel Air, MD	0,03%	1
Bowling Green, KY	0,03%	1
Rawalpindi	0,03%	1
Sebastopol ca	0,03%	1
Brno	0,03%	1
Hradec Kralove	0,03%	1
Wylie	0,03%	1
Londrina	0,03%	1
Derby	0,03%	1
Pleasant Grove, UT	0,03%	1
Hauzenberg	0,03%	1
Nantes	0,03%	1
Burgenland	0,03%	1
Drunen	0,03%	1
Kil	0,03%	1
Randers	0,03%	1
Newberg, OR	0,03%	1
Wyoming	0,03%	1
Fishers	0,03%	1
Caserta	0,03%	1
Steinen	0,03%	1
stafford	0,03%	1
Weingarten	0,03%	1
Zaria	0,03%	1
Woodstock	0,03%	1
Slidrecht	0,03%	1
Mellösa	0,03%	1
Glendora	0,03%	1

Dolný Kubín	0,03%	1
Oakville	0,03%	1
Heilbronn	0,03%	1
Goleta	0,03%	1
Bilbao	0,03%	1
clemmons	0,03%	1
Redondo Beach	0,03%	1
Hilversum	0,03%	1
Germering	0,03%	1
Celina, TX	0,03%	1
Göthenburg	0,03%	1
Christiansburg	0,03%	1
Mar del Plata	0,03%	1
Bari	0,03%	1
Gdańsk	0,03%	1
Saultain	0,03%	1
Wernigerode	0,03%	1
Berkeley, CA	0,03%	1
Gravina in Puglia	0,03%	1
CIUDAD DE MEXICO	0,03%	1
paese	0,03%	1
Mobile	0,03%	1
Farmington	0,03%	1
Hitchin	0,03%	1
Izmir	0,03%	1
Gainesville, FL	0,03%	1
Coppell	0,03%	1
La Louviere	0,03%	1
Capital federal	0,03%	1
Key West	0,03%	1
Bahawalpur	0,03%	1
Brandon, FL	0,03%	1
Bloomfield, CT	0,03%	1
Fort Worth	0,03%	1
Mount Laurel, NJ	0,03%	1
Newbury	0,03%	1



St Albans	0,03%	1
Mexico city	0,03%	1
Boadilla del Monte	0,03%	1
National City	0,03%	1
Pezinok	0,03%	1
Lund	0,03%	1
Indiana	0,03%	1
Peterborough, Ontario	0,03%	1
Ferrol	0,03%	1
Lakeekside, TX	0,03%	1
Bern	0,03%	1
Campinas, SP	0,03%	1
Zwolle	0,03%	1
Sjöbo	0,03%	1
Cumming,Ga	0,03%	1
Masterton	0,03%	1
Dallas, Texas	0,03%	1
Misantla	0,03%	1
Harlingen	0,03%	1
angouleme	0,03%	1
SOLIHULL	0,03%	1
Flen	0,03%	1
Bromsgrove	0,03%	1
Griesheim	0,03%	1
xalapa	0,03%	1
Berwick	0,03%	1
Indian Trail	0,03%	1
Guwahati	0,03%	1
THIRUVALLUR	0,03%	1
Arroyo Grande	0,03%	1
Bahía Blanca	0,03%	1
St.catharines ON	0,03%	1
Kassel	0,03%	1
Sautron	0,03%	1
Blumenort	0,03%	1
pleasanton	0,03%	1

Thornton, Colorado	0,03%	1
Wildwood	0,03%	1
Montello, wi	0,03%	1
Hopewell, nj	0,03%	1
Houston, TX	0,03%	1
gridley	0,03%	1
Raleigh, nc	0,03%	1
Minnetonka	0,03%	1
Sant cugat	0,03%	1
Andrews, SC	0,03%	1
Saint Denis	0,03%	1
Beetsterzwaag	0,03%	1
Broomfield, CO	0,03%	1
athens	0,03%	1
Decatur	0,03%	1
Lemgo	0,03%	1
Huntingdon, PA	0,03%	1
Sao Bento do Sul	0,03%	1
Mt prospect	0,03%	1
Oaxaca	0,03%	1
Squamish	0,03%	1
Tel Aviv	0,03%	1
New orleans	0,03%	1
Milltown	0,03%	1
shah alam	0,03%	1
East Orange, Nj	0,03%	1
Brackley	0,03%	1
Schenectady, NY	0,03%	1
Madison	0,03%	1
Santa Clara	0,03%	1
South San Francisco	0,03%	1
Bumfucksville	0,03%	1
Wethersfield	0,03%	1
White river junction , VT	0,03%	1
Färgelanda	0,03%	1
san francisco	0,03%	1

guatemala city	0,03%	1
Villanova Del Ghebbo	0,03%	1
Zonhoven	0,03%	1
Morecambe	0,03%	1
Den Dungen	0,03%	1
Firenze	0,03%	1
Zürich	0,03%	1
Leuven	0,03%	1
Padang	0,03%	1
Carberry	0,03%	1
Amesbury	0,03%	1
Bury St Edmunds	0,03%	1
Largo	0,03%	1
Truro	0,03%	1
Petaling Jaya	0,03%	1
Mazatlan, sinaloa	0,03%	1
Ankara	0,03%	1
monza	0,03%	1
New Jersey	0,03%	1
Chiang Mai	0,03%	1
Apalachin, NY	0,03%	1
Bathurst	0,03%	1
jeddah	0,03%	1
Waco Tx	0,03%	1
RAMACHANDRAPURAM	0,03%	1
Los Gatos	0,03%	1
Taashur	0,03%	1
turku	0,03%	1
Etten leur	0,03%	1
York, PA	0,03%	1
New york	0,03%	1
Des Moines	0,03%	1
Redwood City, CA	0,03%	1
Holland	0,03%	1
Chihuahua	0,03%	1
Nederland, TX	0,03%	1

Vihti	0,03%	1
Sheboygan	0,03%	1
Hampton Bays, NY	0,03%	1
Woerden	0,03%	1
Scarborough, ME	0,03%	1
Ezeiza	0,03%	1
Pise	0,03%	1
redondo beach, CA	0,03%	1
Geldrop	0,03%	1
San Leandro, CA	0,03%	1
Kearney, NE	0,03%	1
Chalco	0,03%	1
New Market	0,03%	1
Siena	0,03%	1
Cambridge, MA	0,03%	1
Calimesa	0,03%	1
Lowell, MA	0,03%	1
Loss Angeles	0,03%	1
Temple city	0,03%	1
Monterey Park	0,03%	1
Cyberjaya	0,03%	1
Cedar Rapids	0,03%	1
Vancouver wa	0,03%	1
B?rkop	0,03%	1
Pittsburgh, PA	0,03%	1
Worcester	0,03%	1
Sioux Falls, SD	0,03%	1
Missouri city	0,03%	1
Lacey, WA	0,03%	1
Revelstoke	0,03%	1
Bend	0,03%	1
Melboure	0,03%	1
Corvallis, Oregon	0,03%	1
Sugar Hill	0,03%	1
upm	0,03%	1
Santa Rosa CA	0,03%	1

Kuching	0,03%	1
KI	0,03%	1
Alkmaar	0,03%	1
Kuantan	0,03%	1
Loddon	0,03%	1
Lodz	0,03%	1
Shah Alam	0,03%	1
Terengganu	0,03%	1
Burlington, MA	0,03%	1
Fontana	0,03%	1
Oakland, CA	0,03%	1
Swindon	0,03%	1
Temple City	0,03%	1
eindhoven	0,03%	1
Rennes	0,03%	1
Dover (Delaware)	0,03%	1
Wambrechies	0,03%	1
Timonium	0,03%	1
North Brunswick	0,03%	1
Carlow	0,03%	1
Pomona, NY	0,03%	1
Ferndale	0,03%	1
Villejuif	0,03%	1
Porirua	0,03%	1
Imola	0,03%	1
Porto Torres	0,03%	1
islamabad	0,03%	1
Rosenheim	0,03%	1
Nij Beets	0,03%	1
Cornella del terri	0,03%	1
Stavanger	0,03%	1
the woodlands, texas	0,03%	1
Pinerolo	0,03%	1
Heerlen	0,03%	1
Ahmedabad	0,03%	1
San francisco	0,03%	1

bogotá	0,03%	1
Mezel	0,03%	1
Kemiönsaari	0,03%	1
berkeley	0,03%	1
Haiku, HI	0,03%	1
Arras en lavedan	0,03%	1
Cuddalore, Tamil Nadu	0,03%	1
Vaxholm	0,03%	1
Milford, Ohio	0,03%	1
North Ridgeville	0,03%	1
global	0,03%	1
Vancouver,WA	0,03%	1
Central Point, OR	0,03%	1
Washington DC	0,03%	1
Bragg Creek	0,03%	1
Vinhedo	0,03%	1
SF Bay Area	0,03%	1
Genappe	0,03%	1
Sussex	0,03%	1
Rochester NY	0,03%	1
Meriden	0,03%	1
Campinas	0,03%	1
sao paulo	0,03%	1
Bangor	0,03%	1
Occidental	0,03%	1
Pudukkottai	0,03%	1
Palghar	0,03%	1
San diego	0,03%	1
santa clara, ca	0,03%	1
Lancaster, PA	0,03%	1
Las vegas	0,03%	1
Skinnners, CA	0,03%	1
Manlleu	0,03%	1
Jaworzno	0,03%	1
Frösön	0,03%	1
Mysuru	0,03%	1

Lovettsville	0,03%	1
Novara	0,03%	1
Nagoya	0,03%	1
Campinas - SP	0,03%	1
Frankfurt	0,03%	1
Damascus	0,03%	1
Stocksfield	0,03%	1
Farmington Hills	0,03%	1
Santon	0,03%	1
Seattle, WA	0,03%	1
foster city	0,03%	1
Hudson, NY	0,03%	1
johannesburg	0,03%	1
Novo Hamburgo	0,03%	1
Cergy	0,03%	1
Secunderabad	0,03%	1
baghdad	0,03%	1
belfast	0,03%	1
Criciúma-SC	0,03%	1
tokyo	0,03%	1
Denver, CO	0,03%	1
Acton, MA	0,03%	1
Rifle	0,03%	1
Daytona Beach	0,03%	1
Myrtle Beach	0,03%	1
kirinyaga	0,03%	1
Alcoa	0,03%	1
Jamnagar	0,03%	1
Emeryville, CA	0,03%	1
south pasadena	0,03%	1
Buffalo grove	0,03%	1
Indy	0,03%	1
Waltham, MA	0,03%	1
MountainView	0,03%	1
Binghamton	0,03%	1
Memphis TN	0,03%	1

heerlen	0,03%	1
Bradford	0,03%	1
Indianapolis, IN	0,03%	1
indianapolis indiana	0,03%	1
Montigny-Les-Cormeilles	0,03%	1
San Luis Obispo	0,03%	1
Levis, quebec	0,03%	1
Walnut	0,03%	1
Lawrence	0,03%	1
Longview	0,03%	1
Patna	0,03%	1
Yorktown	0,03%	1
Cortona	0,03%	1
Paso Robles	0,03%	1
Keller	0,03%	1
Kingston	0,03%	1
Gilroy	0,03%	1
Gloucester	0,03%	1
Creston	0,03%	1
Noisy le sec	0,03%	1
Tuen Mun	0,03%	1
Albertslund	0,03%	1
Margate	0,03%	1
Montijo	0,03%	1
Yokohama	0,03%	1
Whitmore Lake	0,03%	1
Orangevale, CA	0,03%	1
Kouvola	0,03%	1
Bellingham, WA	0,03%	1
Woy Woy	0,03%	1
Epsom	0,03%	1
Fribourg	0,03%	1
Osaka	0,03%	1
Mendoza	0,03%	1
Toulon	0,03%	1
Suceava	0,03%	1



Redmond, wa	0,03%	1
Peterhead	0,03%	1
strambino	0,03%	1
langley	0,03%	1
ACCRA	0,03%	1
Holland, MI	0,03%	1
Downingtown	0,03%	1
Charleston, SC	0,03%	1
naples	0,03%	1
Chisinau	0,03%	1
Castle Rock, Colorado	0,03%	1
Cedartown	0,03%	1
long beach	0,03%	1
Khouribga	0,03%	1
Trowbridge	0,03%	1
Annecy	0,03%	1
Port Saint Joe	0,03%	1
Fort collins	0,03%	1
Schaumburg	0,03%	1
Elsloo	0,03%	1
Menlo Park	0,03%	1
Polva	0,03%	1
Kamp-Lintfort	0,03%	1
Davis, Ca	0,03%	1
Charlottesville	0,03%	1
Clio	0,03%	1
Dortmund	0,03%	1
Centreville	0,03%	1
St Clair Shores	0,03%	1
Red Oak	0,03%	1
St. Paul	0,03%	1
San Giorgio di Mantova	0,03%	1
Murray	0,03%	1
Bellevue	0,03%	1
Sopron	0,03%	1
Staten Island	0,03%	1

St.catharines	0,03%	1
Stellenbosch	0,03%	1
New Taipei	0,03%	1
Brazi, Indiana	0,03%	1
Saint Genis Laval	0,03%	1
Herne	0,03%	1
Bor	0,03%	1
Istanbul	0,03%	1
Młynary	0,03%	1
Claremont	0,03%	1
Mefalsim	0,03%	1
Bryan	0,03%	1
Odense	0,03%	1
México City	0,03%	1
Denver Colorado	0,03%	1
Greer	0,03%	1
Chesapeake	0,03%	1
Lancaster	0,03%	1
Lviv	0,03%	1
Nice	0,03%	1
Hollywood	0,03%	1
Tacoma WA	0,03%	1
Mitilini	0,03%	1
Kansas city	0,03%	1
Dubai	0,03%	1
Bergamo	0,03%	1
Makkah	0,03%	1
Villach	0,03%	1
Pleasant Grove	0,03%	1
Great Yarmouth	0,03%	1
Shirley	0,03%	1
Auburn, WA	0,03%	1
Belleville, ON	0,03%	1
farmingville	0,03%	1
Lindsay	0,03%	1
Roma	0,03%	1

Srinagar	0,03%	1
Lahore	0,03%	1
Tripolis	0,03%	1
Ijubljana	0,03%	1
Rancho Palos Verdes, CA	0,03%	1
San Rafael,	0,03%	1
Rohtak	0,03%	1
Richmond,VA	0,03%	1
Neenah	0,03%	1
Tlaquepaque	0,03%	1
Citrus Heights	0,03%	1
Rabat	0,03%	1
Pandalam	0,03%	1
Rockhampton	0,03%	1
Albany	0,03%	1
Great Falls	0,03%	1
Balcarce	0,03%	1
Walnut Creek, CA	0,03%	1
San Mateo	0,03%	1
Hajdúdorog	0,03%	1
Oslo	0,03%	1
peshawar	0,03%	1
Redondela	0,03%	1
Plasencia, Cáceres	0,03%	1
Purcellville	0,03%	1
Lakeland	0,03%	1
Chicagoland	0,03%	1
Plumas Lake, CA	0,03%	1
gurgaon	0,03%	1
Weston Super Mare	0,03%	1
Alicante	0,03%	1
Göteborg	0,03%	1
Las Vegas NV	0,03%	1
Anchorage	0,03%	1
Hollywood , Fl	0,03%	1
Buckingham	0,03%	1

Erfurt	0,03%	1
Concord	0,03%	1
Spanish Fort	0,03%	1
Kortrijk	0,03%	1
Richmond, VA	0,03%	1
Moulins	0,03%	1
Portage	0,03%	1
New Braunfels	0,03%	1
Palermo	0,03%	1
dublin	0,03%	1
Yakima	0,03%	1
stapleton	0,03%	1
Bowling green	0,03%	1
Park Forest	0,03%	1
Colchester, VT	0,03%	1
Middletown, DE	0,03%	1
Collierville	0,03%	1
Peapack	0,03%	1
roseland nj	0,03%	1
Gatineau	0,03%	1
Puyallup, WA	0,03%	1
Astoria, NY	0,03%	1
Birkirkara	0,03%	1
Massillon	0,03%	1
Woodland	0,03%	1
Newport News	0,03%	1
Lincoln	0,03%	1
Rotterdam	0,03%	1
Avon	0,03%	1
Sheridan, WY	0,03%	1
Studénka	0,03%	1
Fultonham	0,03%	1
Wausau, WI	0,03%	1
Germantown	0,03%	1
Hoboken	0,03%	1
Gilbert	0,03%	1

Lonate pozzolo	0,03%	1
Chico, California	0,03%	1
East Petersburg	0,03%	1
East Kent	0,03%	1
Rayville	0,03%	1
Bay Area	0,03%	1
Long Eaton	0,03%	1
hamilton	0,03%	1
Cambridge, Ontario	0,03%	1
Lamia	0,03%	1
Ciudad de Mexico	0,03%	1
West Bend	0,03%	1
Amanda Park, Wa	0,03%	1
Hummelstown	0,03%	1
Evanston, Illinois	0,03%	1
St. Joseph, Missouri	0,03%	1
Surakarta	0,03%	1
Marina	0,03%	1
Atvidaberg	0,03%	1
Heidelberg	0,03%	1
Kaunas	0,03%	1
Portola hills	0,03%	1
Woodbine	0,03%	1
Brazil, IN	0,03%	1
Hervas	0,03%	1
Charlottenlund	0,03%	1
Regina, SK	0,03%	1
Bogor	0,03%	1
Zabrze	0,03%	1
Buckhannon	0,03%	1
South Kingstown	0,03%	1
Oran	0,03%	1
Henrico	0,03%	1
Chittagong	0,03%	1
Cloppenburg	0,03%	1
Ancenis	0,03%	1

Lovington	0,03%	1
Ynys Mon	0,03%	1
parma	0,03%	1
Mainvilliers	0,03%	1
Sandnes	0,03%	1
Aurora	0,03%	1
tshwane	0,03%	1
Oakley	0,03%	1
Epinal	0,03%	1
Toowoomba	0,03%	1
Erreterria	0,03%	1
paris	0,03%	1
Van Nuys, CA	0,03%	1
orp	0,03%	1
cusano milanino	0,03%	1
Gijón	0,03%	1
Kfar Saba	0,03%	1
Norman, OK	0,03%	1
Bundaberg	0,03%	1
Bad Orb	0,03%	1
Wunstorf, lower saxony	0,03%	1
Fachingen	0,03%	1
Aiken SC	0,03%	1
Cabuyao	0,03%	1
Nottingham	0,03%	1
Bad Aibling	0,03%	1
midlothian, VA	0,03%	1
Green Valley, IL	0,03%	1
Grand Rapids, MI	0,03%	1
Lier	0,03%	1
Bentonville AR	0,03%	1
san pedro sula	0,03%	1
Bowmanville	0,03%	1
Saronno	0,03%	1
Bhiwandi	0,03%	1
Hawalli	0,03%	1

everett, wa	0,03%	1
Woodward, IA	0,03%	1
Marani di Ala (TN)	0,03%	1
Bouira	0,03%	1
Kazar	0,03%	1
Moana	0,03%	1
noida	0,03%	1
Horten	0,03%	1
Shepherdstown	0,03%	1
Manhattan, KS USA	0,03%	1
lenox, MA	0,03%	1
Mexicali	0,03%	1
Humble, TX	0,03%	1
San Francisco, CA	0,03%	1
Madison, Ct	0,03%	1
Herborn	0,03%	1
PENDERGRASS, GEORGIA	0,03%	1
Cedar rapids	0,03%	1
pittsburgh	0,03%	1
south charleston ,wv	0,03%	1
Accrington	0,03%	1
Chisinău	0,03%	1
Stegen	0,03%	1
Sant Pol de Mar	0,03%	1
Guilderland	0,03%	1
Nyeri	0,03%	1
Grosse Pointe Park	0,03%	1
Athens, Ohio	0,03%	1
Aveiro	0,03%	1
Fort Wayne	0,03%	1
SAN ANTONIO, TX	0,03%	1
Zephyr Cove	0,03%	1
Aalborg	0,03%	1
Asuncion	0,03%	1
Wanganui	0,03%	1
Sterling	0,03%	1

Weehawken	0,03%	1
Barrington, IL	0,03%	1
Park City	0,03%	1
Orange, CA	0,03%	1
Clinton Twp.	0,03%	1
Diamond Harbour, Lyttelton	0,03%	1
Cali	0,03%	1
Campagnola Emilia	0,03%	1
berganger	0,03%	1
Raleigh, NC	0,03%	1
Woodridge	0,03%	1
hayward	0,03%	1
Campbell, CA	0,03%	1
Lakeville	0,03%	1
portland	0,03%	1
48336	0,03%	1
oak ridge, tn	0,03%	1
Nampa	0,03%	1
Kraljevo	0,03%	1
La Mesa	0,03%	1
ASCOT VALE	0,03%	1
West Chester	0,03%	1
Trichy	0,03%	1
Elmhurst	0,03%	1
Lake Worth	0,03%	1
Stockton, CA	0,03%	1
Ladysmith	0,03%	1
Salem	0,03%	1
Floyd	0,03%	1
Greenfield	0,03%	1
Ancona	0,03%	1
Palmyra, NY	0,03%	1
Camuy	0,03%	1
Warren, RI	0,03%	1
Denville	0,03%	1
Newcastle upon Tyne	0,03%	1



Philadelphia , PA	0,03%	1
yogyakarta	0,03%	1
Everett	0,03%	1
Mechanicsville	0,03%	1
Midland	0,03%	1

 Completions: 3139

## Attachment no. 2

Answers to the question: "Where do you live?" with the answer: Country

Answer	%	Number of answers
USA	23,92%	751
India	7,01%	220
United States	6,44%	202
Canada	4,49%	141
Germany	2,68%	84
Italy	2,48%	78
Australia	2,42%	76
Spain	2,07%	65
UK	1,98%	62
US	1,88%	59
Usa	1,85%	58
France	1,72%	54
United States of America	1,62%	51
usa	1,59%	50
United Kingdom	1,50%	47
Netherlands	1,05%	33
india	0,96%	30
Poland	0,89%	28
Brazil	0,86%	27
The Netherlands	0,86%	27
Mexico	0,76%	24
New Zealand	0,76%	24
Belgium	0,73%	23
Romania	0,73%	23
Sweden	0,67%	21
Malaysia	0,64%	20
Switzerland	0,64%	20
South Africa	0,57%	18
Argentina	0,57%	18
Indonesia	0,54%	17
INDIA	0,54%	17

Ireland	0,54%	17
Israel	0,51%	16
Greece	0,51%	16
Singapore	0,51%	16
England	0,48%	15
Denmark	0,48%	15
Colombia	0,48%	15
italy	0,48%	15
Hungary	0,45%	14
Finland	0,45%	14
México	0,41%	13
Czech Republic	0,38%	12
Russia	0,38%	12
Norway	0,38%	12
Japan	0,35%	11
Austria	0,32%	10
Nigeria	0,29%	9
Slovakia	0,29%	9
Pakistan	0,29%	9
China	0,29%	9
Philippines	0,25%	8
Brasil	0,25%	8
Serbia	0,25%	8
Portugal	0,25%	8
Sri Lanka	0,22%	7
canada	0,22%	7
Uk	0,22%	7
U.S.A.	0,22%	7
Slovenia	0,19%	6
California	0,19%	6
Turkey	0,19%	6
United states	0,19%	6
Egypt	0,19%	6
Ukraine	0,19%	6
Bangladesh	0,19%	6
Chile	0,19%	6

Estonia	0,16%	5
Taiwan	0,16%	5
Kenya	0,16%	5
Hong Kong	0,16%	5
Italia	0,16%	5
france	0,16%	5
uk	0,16%	5
belgium	0,16%	5
Us	0,13%	4
U.S.	0,13%	4
Scotland	0,13%	4
us	0,13%	4
germany	0,13%	4
Saudi Arabia	0,13%	4
Croatia	0,13%	4
netherlands	0,13%	4
Unites States of America	0,10%	3
Lithuania	0,10%	3
Algeria	0,10%	3
spain	0,10%	3
Costa Rica	0,10%	3
Espana	0,10%	3
Albania	0,10%	3
Vietnam	0,10%	3
israel	0,10%	3
australia	0,10%	3
Great Britain	0,10%	3
Morocco	0,10%	3
Guatemala	0,10%	3
Qatar	0,10%	3
malaysia	0,10%	3
Bosnia and Herzegovina	0,10%	3
Venezuela	0,10%	3
Honduras	0,10%	3
mexico	0,10%	3
united states of america	0,06%	2

Bulgaria	0,06%	2
Nepal	0,06%	2
South Korea	0,06%	2
Ghana	0,06%	2
TX	0,06%	2
Perú	0,06%	2
Peru	0,06%	2
Zimbabwe	0,06%	2
Srilanka	0,06%	2
egypt	0,06%	2
Michigan	0,06%	2
Iran	0,06%	2
Moldova	0,06%	2
Puerto Rico	0,06%	2
Utah	0,06%	2
Northern Ireland	0,06%	2
Polska	0,06%	2
New York	0,06%	2
ireland	0,06%	2
south africa	0,06%	2
tamilnadu	0,06%	2
brazil	0,06%	2
America	0,06%	2
greece	0,06%	2
finland	0,06%	2
ITALY	0,06%	2
IL	0,06%	2
the Netherlands	0,06%	2
Ada	0,03%	1
Ecuador	0,03%	1
??	0,03%	1
United States of america	0,03%	1
Belguim	0,03%	1
california	0,03%	1
King	0,03%	1
Nederland	0,03%	1

kingdom of saudia arabia	0,03%	1
Istael	0,03%	1
The Netherlands	0,03%	1
INIDIA	0,03%	1
United kingdom	0,03%	1
vietnam	0,03%	1
België'	0,03%	1
Cheshire	0,03%	1
Oregon	0,03%	1
Latvija	0,03%	1
chile	0,03%	1
Réunion Island	0,03%	1
Mongolia	0,03%	1
Lisboa	0,03%	1
Il	0,03%	1
CANADA	0,03%	1
Azerbaijan	0,03%	1
FI	0,03%	1
Sacramento	0,03%	1
Budapest	0,03%	1
VIETNAM	0,03%	1
OH	0,03%	1
austria	0,03%	1
Country	0,03%	1
ROMANIA	0,03%	1
Ohio	0,03%	1
INDONESIA	0,03%	1
Maharashtra	0,03%	1
Maarn	0,03%	1
sweden	0,03%	1
United Arab Emirates	0,03%	1
Maryland	0,03%	1
Iraq	0,03%	1
denmark	0,03%	1
Wales	0,03%	1
Myanmar	0,03%	1

Burkina Faso	0,03%	1
United Kingdom.	0,03%	1
Cambodia	0,03%	1
morocco	0,03%	1
Uruguay	0,03%	1
nz	0,03%	1
Lebanon	0,03%	1
Ph	0,03%	1
Texas	0,03%	1
puerto rico	0,03%	1
TURKEY	0,03%	1
portugal	0,03%	1
kerala	0,03%	1
česká republika	0,03%	1
thailand	0,03%	1
's-hertogenbosch	0,03%	1
Thailand	0,03%	1
Kerala	0,03%	1
guadalajara	0,03%	1
MEXICO	0,03%	1
Québec	0,03%	1
Indiana	0,03%	1
Macedonia	0,03%	1
OR	0,03%	1
Turin	0,03%	1
uae	0,03%	1
Bolivia	0,03%	1
Trinidad And Tobago	0,03%	1
romania	0,03%	1
santiago	0,03%	1
Wisconsin	0,03%	1
Brunei	0,03%	1
CO	0,03%	1
Philadelphia	0,03%	1
NC	0,03%	1
norway	0,03%	1

Jordan	0,03%	1
tunisia	0,03%	1
Kings	0,03%	1
U.S.A	0,03%	1
tx	0,03%	1
Paraguay	0,03%	1
MALAYSIA	0,03%	1
Hennepin	0,03%	1
utrecht	0,03%	1
Queens	0,03%	1
Malta	0,03%	1
MI	0,03%	1
Austraila	0,03%	1
Netherland	0,03%	1
Wales UK	0,03%	1
honduras	0,03%	1
Kuwait	0,03%	1
New Jersey	0,03%	1
Republic of Serbia	0,03%	1
Wa	0,03%	1
indonesia	0,03%	1
Nord, France	0,03%	1
San Bernadino	0,03%	1
Australis	0,03%	1
Ontario	0,03%	1
Alabama	0,03%	1
Scotland, UK	0,03%	1
Reunion	0,03%	1
San Mateo	0,03%	1
Luxemburg	0,03%	1
The netherlands	0,03%	1
Czech republic	0,03%	1
Minnesota	0,03%	1
Barren	0,03%	1
R.F.	0,03%	1
croatia	0,03%	1



Ca	0,03%	1
FL	0,03%	1
england	0,03%	1
Ky	0,03%	1
the netherlands	0,03%	1
Placer	0,03%	1
SWEDEN	0,03%	1
Leon	0,03%	1
United States Virgin Islands	0,03%	1
AMERICA	0,03%	1
Türkiye	0,03%	1
Bedfordshire	0,03%	1
Czech	0,03%	1
UAE	0,03%	1
south korea	0,03%	1
US-fuckin-A	0,03%	1
Santa Clara	0,03%	1
CHENNAI	0,03%	1
libya	0,03%	1
taiwan	0,03%	1
CROATIA	0,03%	1
Alaska	0,03%	1
Allegheny	0,03%	1
Kosovo	0,03%	1
CDMX	0,03%	1
CA	0,03%	1
italia	0,03%	1
pakistan	0,03%	1
Sterling	0,03%	1
iraq	0,03%	1
Northumberland	0,03%	1
Jamtland	0,03%	1
Isle of Man	0,03%	1
Latvia	0,03%	1
paksitan	0,03%	1
GHANA	0,03%	1

turin	0,03%	1
Syria	0,03%	1
japan	0,03%	1
FRANCE	0,03%	1
slovenia	0,03%	1
Madrid	0,03%	1
kenya	0,03%	1
Philadephia	0,03%	1
alameda	0,03%	1
colombia	0,03%	1
NJ	0,03%	1
ARGENTINA	0,03%	1

 Completions: 3139

## Attachment no. 3

Answers to the question: "What category of makers fits you the most?" with the answer: Other

Answer	%	Number of answers
Engineer	0,29%	9
Designer	0,19%	6
Consultant	0,13%	4
entrepreneur	0,10%	3
Researcher	0,10%	3
Hacker	0,06%	2
software developer	0,06%	2
Scientist	0,06%	2
Entrepreneur	0,06%	2
FIRST Robotics Mentor, Software & Hardware IoT developer	0,03%	1
Freelance AV tech	0,03%	1
museum professional	0,03%	1
Connector of people and solutions	0,03%	1
Electronics Engineer	0,03%	1
wanna be pro-educator	0,03%	1
Entrepreneur/developer	0,03%	1
mentor	0,03%	1
Scientists	0,03%	1
Innovator	0,03%	1
Entusiast for Maker Movement	0,03%	1
RECYCLER	0,03%	1
electronics and computer engineer	0,03%	1
Software Engineer	0,03%	1
Learning	0,03%	1
Geeky lawyer	0,03%	1
making electronics circuits	0,03%	1
Employee	0,03%	1
Integrator	0,03%	1
scientist	0,03%	1
Instigator, angel, and manufacturer	0,03%	1
aspiring MakerPro	0,03%	1

Business Owner	0,03%	1
agriculture in Africa	0,03%	1
Functional	0,03%	1
Small OSHW Startup	0,03%	1
it	0,03%	1
Working to become MakerPro	0,03%	1
Retired Electrical engineer	0,03%	1
Makerspace Founder	0,03%	1
SW Developer	0,03%	1
Programmer	0,03%	1
Programmer/Developer	0,03%	1
Electrical Engineer	0,03%	1
A guy who likes to change and create an impact on the world...	0,03%	1
tinkerer	0,03%	1
Just Solving problem in my environment to make our world better and comfortable	0,03%	1
hot sauce	0,03%	1
IT Administrator	0,03%	1
finding solutions for simple living	0,03%	1
Cyber Analytics - Offensive Specialty (I break things)	0,03%	1
programmer	0,03%	1
people who have very good ideas	0,03%	1
unknown	0,03%	1
Open Source / Open hardware hacker	0,03%	1
Self taught coder and student.	0,03%	1
Very Serious Hobbyist	0,03%	1
Enterprise Architect	0,03%	1
Ent	0,03%	1
Learner	0,03%	1
LOB	0,03%	1
hack	0,03%	1
inovator	0,03%	1
Ideator	0,03%	1
novice	0,03%	1
Occasionally paid Maker	0,03%	1
maker	0,03%	1
Eingineer	0,03%	1

Retired Professional	0,03%	1
startup	0,03%	1
Professional Engineer	0,03%	1
Influencer, activist	0,03%	1
Aerospace	0,03%	1
Start-up	0,03%	1
architect	0,03%	1
3D Printing & Manufacturing Consultant	0,03%	1
hardware startup CEO	0,03%	1
Amateur Radio Operator, Builder, Hacker, Contester	0,03%	1
Tech enthusiast	0,03%	1
Exhibition Design, Informal learning SI	0,03%	1
woodworker	0,03%	1
engineer	0,03%	1
Crafter	0,03%	1
Parent / Father	0,03%	1
Computer Club Facilitator	0,03%	1
Embedded Systems Engineer	0,03%	1
Mfg	0,03%	1
Mini Maker Faire Organizer	0,03%	1
electrical engineer, md	0,03%	1
parental support of maker	0,03%	1
other	0,03%	1
librarian	0,03%	1
Community Builder	0,03%	1
Makerspace Executive Director	0,03%	1
solution developer	0,03%	1
Not-quite-professional-yet	0,03%	1
Slamjam	0,03%	1
Maker Culture Facilitator	0,03%	1
Work in maker industry	0,03%	1
Entrepreneur	0,03%	1
Anarchrist/Antichrist	0,03%	1
Prototyper	0,03%	1
discoverer	0,03%	1
parent	0,03%	1

Big fan and supporter of makers	0,03%	1
Fixer/Modder/Retired IT Techo	0,03%	1
Craftsperson	0,03%	1
Marketing	0,03%	1
Scientist/technician/engineer	0,03%	1
Developer	0,03%	1
IOT maker	0,03%	1
IT analyst :(	0,03%	1
inventor	0,03%	1
Interaction Designer	0,03%	1
Future Maker in the Making! (Hobbyist, Engineering)	0,03%	1
programmer/software	0,03%	1
developer	0,03%	1
Dreamer	0,03%	1
occasional home DIY	0,03%	1
Experimentor	0,03%	1
I am a hobbyist and an educator	0,03%	1
Tinkerer	0,03%	1
Technician (Electronic Engineer)	0,03%	1
Maker by the night	0,03%	1
Technology	0,03%	1
geek of all trades	0,03%	1
STEM Ambassador	0,03%	1
R&D at work	0,03%	1
Occupational Therapist	0,03%	1
all above	0,03%	1
Product Development Specialist	0,03%	1
maker parent	0,03%	1
researcher	0,03%	1
Mom of a Maker	0,03%	1
Education for work place applications	0,03%	1

 Completions: 134

## Attachment no. 4

Answers to the question: "How did you first get exposed to electronics and hardware creation?" with the answer: Other

Answer	%	Number of answers
Work	0,48%	15
work	0,19%	6
Uncle	0,16%	5
Brother	0,13%	4
Hackathon	0,13%	4
Job	0,13%	4
College	0,13%	4
Grandfather	0,10%	3
Magazines	0,10%	3
brother	0,10%	3
Family	0,10%	3
University	0,10%	3
US Navy	0,10%	3
Curiosity	0,10%	3
Grandpa	0,06%	2
self interest	0,06%	2
Self Interest	0,06%	2
university	0,06%	2
Taking things apart	0,06%	2
Self	0,06%	2
Popular Electronics Magazine	0,06%	2
on my own	0,06%	2
Instructables	0,06%	2
Internship	0,06%	2
Through the Arduino platform	0,03%	1
Childhood electronics magazines	0,03%	1
Scientific literature	0,03%	1
Advertisement for radio kit	0,03%	1
Windows IoT	0,03%	1
Repairing things	0,03%	1

I was fascinated by electronics and took everything apart at an age of 6 already.	0,03%	1
I was born maker way.	0,03%	1
born to do this, my parents can attest	0,03%	1
Necessity in my childhood environment	0,03%	1
Own my Own.	0,03%	1
Popular Electronics	0,03%	1
microsoft build	0,03%	1
Sparkfun, Local Electronics Shops	0,03%	1
Boy Scouts	0,03%	1
Printed magazines	0,03%	1
Popular Electronics, Forrest Mimms III	0,03%	1
Electronics was my first love back in the 70's. Programming pulled me away, and now as I am semi-retired, I have time to pursue electronics again.	0,03%	1
Radio shack	0,03%	1
employment	0,03%	1
My first job in IT.	0,03%	1
Electronics Exhibition	0,03%	1
Worked as lab technician	0,03%	1
blogs	0,03%	1
USMC	0,03%	1
Interest since childhood	0,03%	1
From childhood on a farm.	0,03%	1
fixing stuff	0,03%	1
Self taught based on business idea	0,03%	1
Kept seeing the word "Arduino" everywhere.	0,03%	1
self initiated	0,03%	1
Heathkit	0,03%	1
work, I work at a school as a technician	0,03%	1
Mythbusters Television Show	0,03%	1
Microcenter store	0,03%	1
relative	0,03%	1
Took stuff apart as a kid	0,03%	1
i always found robots and simple electronic very interesting. while searching the internet I found about arduino	0,03%	1
Curious on how things work	0,03%	1
Local Radio Shack	0,03%	1



Kit	0,03%	1
I discovered arduino and it was what I had been searching for all my life ... but I came along pretty late to the party.	0,03%	1
From my Brother	0,03%	1
Practical Electronics, Everyday Electronics magazines	0,03%	1
College Summer Program	0,03%	1
Electronics Today Magazine	0,03%	1
Needed to teach a robotics class	0,03%	1
youtube	0,03%	1
radio shack kit	0,03%	1
Jawug	0,03%	1
tech career	0,03%	1
magazine (electronics Australia)	0,03%	1
Robotics team	0,03%	1
personal curiosity. taking radios apart.	0,03%	1
Movies	0,03%	1
Byte Magazine, Dr. Dobbs, Popular Electronics	0,03%	1
Wanted specific 'stuff' that isn't made anywhere	0,03%	1
YouTube	0,03%	1
electronics journal	0,03%	1
It was my career	0,03%	1
Interested in electronics ans science since I was 13	0,03%	1
web	0,03%	1
amateur radio	0,03%	1
Internet	0,03%	1
After I had an idea in mind	0,03%	1
Engineering school; work	0,03%	1
Reading Elfa electronics catalogues as a child	0,03%	1
Done it from childhood	0,03%	1
childhood fixing my computer	0,03%	1
I attended a conference in London (EVA), and attended an exhibition called the "Future is here"	0,03%	1
Company	0,03%	1
Amiga Faire + Tech magazines	0,03%	1
Former career	0,03%	1
Hadoop on Raspberry PI Project	0,03%	1

grandfather	0,03%	1
Working in the automotive industry as SW validation engineer.	0,03%	1
By doing	0,03%	1
I developed an interest in electronics at a very early age	0,03%	1
My Self	0,03%	1
I like it.	0,03%	1
Opening Up Electronics	0,03%	1
USAF	0,03%	1
Work - embedded software	0,03%	1
Kinda tried it out	0,03%	1
just played taking boards apart	0,03%	1
self taught	0,03%	1
Curiosity since childhood made me open and break things. Making came after that.	0,03%	1
Through my Professor	0,03%	1
Work Tech Unconference	0,03%	1
Connecticut Invention Convention	0,03%	1
self interest over lifetime	0,03%	1
revenge plot against car theft	0,03%	1
My own curoisty back in the late 70's when this stuff first started	0,03%	1
Self taught	0,03%	1
I was passionate about electronic toys and such things by childhood, Still love playing with it :D	0,03%	1
Fascinated as a child by electronic toys	0,03%	1
Craze/motivation to create something useful for the community	0,03%	1
spouse	0,03%	1
ME/EE	0,03%	1
inspired by god	0,03%	1
RadioShack circa 1969 "Battery of the month club"	0,03%	1
I grew up from childhood with electrician, electronics and computers because my family had a large electronics store in the early 1970	0,03%	1
my son Patrick Prescott	0,03%	1
Childhood interest	0,03%	1
retired product design pro	0,03%	1
Google	0,03%	1
Toys	0,03%	1
Electrical Engineering BS	0,03%	1

Teacher	0,03%	1
Brothers	0,03%	1
Popular Electronics, Electronics World, etc.	0,03%	1
Nuts & Volts	0,03%	1
Destroying Toys	0,03%	1
Was interested in it when I was little.	0,03%	1
Always interested(was not channeled as a young child)	0,03%	1
Robot association	0,03%	1
Involvement in MyOctopus	0,03%	1
Electronic Trades course	0,03%	1
Parents gave me "Science fair 200 in one electronic project lab" toy when i was 8.	0,03%	1
Radio Shack electronics kit as a child	0,03%	1
My uncle	0,03%	1
FSAE Competition at university	0,03%	1
Circuit Cellar Ink Magazine	0,03%	1
Heathkit (over 30 years ago)	0,03%	1
hobbyist long before Make magazine	0,03%	1
Radio Electronics, Popular Electronics	0,03%	1
It happened by accident when I was 6 years old.	0,03%	1
Good Friend	0,03%	1
Hobby kits	0,03%	1
Siblings	0,03%	1
Library	0,03%	1
my dad 40 years ago	0,03%	1
Heathkits and Radio Shack	0,03%	1
curiosity	0,03%	1
A present full of random electronic parts	0,03%	1
Brothere	0,03%	1
Unknown, forget	0,03%	1
don't remember but think my father	0,03%	1
Wired NextFest NY	0,03%	1
Audio Magazine (1980)	0,03%	1
Sci-fi	0,03%	1
Manufacturing company sites	0,03%	1
Dumpster diving & picking trash as a kid	0,03%	1
always been creating	0,03%	1

ham radio	0,03%	1
brother was already a maker from 1970 on	0,03%	1
Internet Videos, legos, movies	0,03%	1
college	0,03%	1
Competition	0,03%	1
Self taught, Parallax Stamp	0,03%	1
Being curious in my garage as a little kid	0,03%	1
FIRST Lego League	0,03%	1
Other Magazine	0,03%	1
Arduino Starter Kit	0,03%	1
self	0,03%	1
Computer club	0,03%	1
Work as electrician	0,03%	1
I did so the old fashion way with a screw driver, I look everything apart I could @ around 5 or 6 years old, electronics, coil watches, I didn't fix them I broke them. At nine I built my first remote control car.	0,03%	1
Family Member	0,03%	1
STEM toy kit	0,03%	1
i discover by myself	0,03%	1
Grandfathers	0,03%	1
instructables	0,03%	1
Did it as a kid, and then stumbled upon Hackster's Hardware Weekend	0,03%	1
Always fasinated with electronics	0,03%	1
Hobby Magazines	0,03%	1
i opened things up at an early age	0,03%	1
Sibling	0,03%	1
STEMnet.org.uk	0,03%	1
son	0,03%	1
Employer	0,03%	1
Forest Mimms books & Scientific American	0,03%	1
Pulling apart old junk at home	0,03%	1
Forest Mims' excellent notebooks	0,03%	1
started my own mobile makerspace	0,03%	1
Necessity. Needed stuff I couldn't buy.	0,03%	1
neighbor	0,03%	1
in the junk yard	0,03%	1

Job Requirement	0,03%	1
1970s correspondence electronics course	0,03%	1
Electronics at College, Then later computer systems	0,03%	1
Byte/Popular Electronics Magazine	0,03%	1
broken things at home	0,03%	1
Home	0,03%	1
amateur radio and high-altitude balloons	0,03%	1
working on our startup, programming the hardware	0,03%	1
have been an electronics geek since I was 13	0,03%	1
hackster.io hackathon	0,03%	1
Wired UK magazine	0,03%	1
Taking apart old stuff as a kid	0,03%	1
Someone got me a RadioShack kit when I was very young, but I can't remember who	0,03%	1
Curious	0,03%	1
Dismantling broken stuff	0,03%	1
CoderDojo	0,03%	1
David lang-Zero to maker book	0,03%	1
Philips electronic kit 40 years ago	0,03%	1
disassembler my own toys	0,03%	1
Grandparent	0,03%	1
radio shack 100 in 1	0,03%	1
the first RobotConf	0,03%	1
Childhood kit	0,03%	1
Video Tutorials, Webinars and White Papers	0,03%	1
Curiosity as a child.	0,03%	1
IT Conference	0,03%	1
Engineering College	0,03%	1
taking things apart	0,03%	1
Life	0,03%	1
always liked electronics, had a project idea.	0,03%	1
Stuck my finger in a socket. Yeow!	0,03%	1
graduate art school	0,03%	1
professors	0,03%	1
lawrence hall of science	0,03%	1
Outside World	0,03%	1
Self-taught	0,03%	1

Taking things apart since I was a kid	0,03%	1
Ham Radio	0,03%	1
youtube,fb	0,03%	1
Youtube/Hackaday	0,03%	1
a need to accomplish things, self taught	0,03%	1
self exploration	0,03%	1
Intel hackathon	0,03%	1
self... tearing things apart as a kid	0,03%	1
magazines	0,03%	1
Birthday gift	0,03%	1
Workmate	0,03%	1
Radio Shack catalogue back in the day!	0,03%	1
Fathers company/Particle IO	0,03%	1
Hackathons	0,03%	1
Elementary Electronics Magazine	0,03%	1
interest	0,03%	1
science fair / radio shack	0,03%	1
Pulling apart stuff as a kid	0,03%	1
self exploration/web	0,03%	1
Ted Talk of Massimo Banzi	0,03%	1
Hackster (and during childhood)	0,03%	1
Built a Heathkit, then took courses to understand it all.	0,03%	1
took lots of things apart when I was a kid	0,03%	1
Home Automation Project for my Friend	0,03%	1
Have an interest	0,03%	1
open source hardware hackathon	0,03%	1
farm	0,03%	1
Massive Open Online Courses	0,03%	1
Electronic building box for kids in the 60's	0,03%	1
In my day, we called it a Hackespace ...also Scouts.	0,03%	1
I grew up poor in the 80s; we made everything and grew our own food.	0,03%	1
Office	0,03%	1
Started at a young age	0,03%	1
Popular Electronic & Byte magazines	0,03%	1
Own interest	0,03%	1
I wanted to make a boombox.	0,03%	1

Boy scouts	0,03%	1
Colleagues	0,03%	1
Observing others	0,03%	1
Raspberry Pi	0,03%	1
Mentor	0,03%	1
Electronics Magazines	0,03%	1
Gallery/ Exhibition	0,03%	1
Local Ham Radio Club	0,03%	1
A sibling	0,03%	1
GE	0,03%	1
Science fairs	0,03%	1
informatics mags	0,03%	1
Autodidact	0,03%	1
Teacher at school, but it wasn't on the program	0,03%	1
discovered as a child	0,03%	1
Took stuff apart as a kid to see how it works	0,03%	1
adafruit	0,03%	1
Electronics Stores	0,03%	1
Apprenticeship	0,03%	1
Print magazines as a kid	0,03%	1
Self taught as a child	0,03%	1
Hobby	0,03%	1
internships	0,03%	1
U.S.A.F.	0,03%	1
brothers	0,03%	1
Son	0,03%	1
Ham radio neighbor many years ago	0,03%	1
Taking apart electronics as a kid.	0,03%	1
EdCamp	0,03%	1
everyday electronics mag	0,03%	1
work (journalism)	0,03%	1
interest from childhood	0,03%	1
Grandfather, Kosmos Electronic Box	0,03%	1
When i was children i used to play with electronics =)	0,03%	1
work related	0,03%	1
saw electronic kit when i was a kid in a toy store	0,03%	1

4H	0,03%	1
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 Completions: 311



## Attachment no. 5

Answers to the question: "Which hardware developer communities do you use to learn and share?" with the answer: Other

Answer	%	Number of answers
element14.com	0,22%	7
youtube	0,19%	6
reddit	0,16%	5
raspberrypi.org	0,16%	5
particle.io	0,16%	5
43oh.com	0,13%	4
Github	0,13%	4
element14	0,13%	4
reddit.com	0,10%	3
Youtube	0,10%	3
youtube.com	0,10%	3
Reddit	0,10%	3
GitHub	0,06%	2
eevblog	0,06%	2
Google	0,06%	2
Particle.io	0,06%	2
stackoverflow	0,06%	2
dangerous prototypes	0,06%	2
thingiverse	0,06%	2
baqquer.com	0,06%	2
Raspberry pi	0,06%	2
Many	0,06%	2
Seeed	0,06%	2
mbed.org	0,06%	2
Element14	0,06%	2
dangerousprototypes.com	0,06%	2
Elektor	0,06%	2
Raspberrypi.org	0,06%	2
YouTube	0,06%	2
community.particle.io	0,06%	2

arduino.org	0,06%	2
Hexlab	0,03%	1
ARRL (ham radio)	0,03%	1
Raspberry Pi & Reddit	0,03%	1
Google+ Arduino Community	0,03%	1
Electronics for you. An Indian magazine on Electronics	0,03%	1
Google.	0,03%	1
Atmel	0,03%	1
qualcomm developer network forum	0,03%	1
rntlab.com	0,03%	1
GHI Electronics	0,03%	1
texas instruments	0,03%	1
Hackster, CodeProject	0,03%	1
IRC chats, youtube, personal training	0,03%	1
Radxa Rock	0,03%	1
Raspberry Pi & C.H.I.P forums	0,03%	1
Netduino.com	0,03%	1
8051 microcontoller	0,03%	1
HWTrek	0,03%	1
SeeedStudios Recipes	0,03%	1
SeedStudio	0,03%	1
Github, Gitlab	0,03%	1
search stumbleupon	0,03%	1
stack exchange	0,03%	1
Maker Camp Google +	0,03%	1
Teensy	0,03%	1
Mildy Technik	0,03%	1
Intel Iot, Intel Edison, Designnews.com, DigiKey BlogTalk Radio, Buildroot	0,03%	1
dev.windows.com	0,03%	1
eevblog.com	0,03%	1
CoderDojo	0,03%	1
123dcircuit.io	0,03%	1
Ham Radio	0,03%	1
self	0,03%	1
Books	0,03%	1
Particle.io, Stackexchange, Arduino Subreddit	0,03%	1

Texas Instruments E2E	0,03%	1
Chip manufacturer forums.	0,03%	1
Stack Exchange, Google+	0,03%	1
In the 1990s, there was just Elektor	0,03%	1
ti forum	0,03%	1
usenet alt.electronics etc...	0,03%	1
Energia.nu	0,03%	1
Youmagine and Thingiverse	0,03%	1
e2e.ti.com	0,03%	1
Facebook Groups	0,03%	1
hobbielektronika.hu	0,03%	1
U	0,03%	1
SeeedStudio	0,03%	1
geektimes.ru	0,03%	1
diyhacking.com	0,03%	1
Microsoft	0,03%	1
my website: makerpro.education + github	0,03%	1
google.com	0,03%	1
so many good communities so little time	0,03%	1
Embarcados.com.br	0,03%	1
<a href="http://www.embedded101.com/">http://www.embedded101.com/</a>	0,03%	1
Raspberry Pi	0,03%	1
3dprintboard	0,03%	1
UG's	0,03%	1
Parallax Forums	0,03%	1
Taringa! - and customs channels like Youtube DiResta	0,03%	1
inventable.com	0,03%	1
Taringa! and some blogs and youtubers like DiResta	0,03%	1
hackaday.com, coursera.org, ocw.mit.edu	0,03%	1
hackster.io	0,03%	1
pinshape.com	0,03%	1
Friends who do nrt fpga programming for stock-thingies (lol). It may be software but he's a big help when it's a layer 2+ issue	0,03%	1
Stackoverflow, various blogs, github	0,03%	1
At the beginning in 1974, Commodore C64, C128 and others, later German communities	0,03%	1

(My blog) <a href="https://igniteinnovateideas.wordpress.com/">https://igniteinnovateideas.wordpress.com/</a>	0,03%	1
Mozilla webmaker / Makerparty	0,03%	1
CNC Zone	0,03%	1
My own blog	0,03%	1
allaboutcircuits	0,03%	1
Anything to do with Raspberry Pi	0,03%	1
raspberrypi.stackexchange, raspberrypi.org	0,03%	1
Nuts and Volts Magazine + Niagaraelectrohobby local group	0,03%	1
avrfreaks.com	0,03%	1
stackoverflow.com	0,03%	1
Other blogs/websites	0,03%	1
forum-raspberrypi.de	0,03%	1
More of Self Learning reading various electronic mags	0,03%	1
NI.com	0,03%	1
MS-IOT	0,03%	1
www.elektor.com	0,03%	1
tinkerer.us	0,03%	1
Coursera,EdX	0,03%	1
mikrocontroller.net	0,03%	1
Intel Developer Zone	0,03%	1
regular google searchs	0,03%	1
Vancouver HackSpace hackspace.ca	0,03%	1
Adelaide Hackerspace	0,03%	1
onion.io	0,03%	1
Raspberry.org	0,03%	1
Houston Robotics Club	0,03%	1
allaboutEE.com	0,03%	1
Codebender.cc	0,03%	1
specific to that board	0,03%	1
thingiverse.com	0,03%	1
misc. depends on search	0,03%	1
Dragon Innovation	0,03%	1
The entire web with the help of Google	0,03%	1
Reddit.com Tested.com	0,03%	1
digging for info	0,03%	1
Espruino, thingsnetwork, sigfox	0,03%	1

PSoC Community	0,03%	1
UDOO.org	0,03%	1
github	0,03%	1
cypress semiconductor	0,03%	1
Hardware meetups	0,03%	1
Instagram	0,03%	1
EEVBlog forums, Electronics_101 on Yahoogroups	0,03%	1
EEVBlog, Github	0,03%	1
#makered hashtag	0,03%	1
OpenDesignEngine	0,03%	1
GOOGLE :P	0,03%	1
IEEE, Robosoft, etc	0,03%	1
PICList, AVRfreaks, EDABoard	0,03%	1
github.com	0,03%	1
esp8266.com	0,03%	1
UP board	0,03%	1
Various (Open Source communities)	0,03%	1
Raspberry pi site	0,03%	1
EEVBlog	0,03%	1
general Web surfing	0,03%	1
cozy cloud	0,03%	1
Seeed Recipes	0,03%	1
Personal blog	0,03%	1
Elector	0,03%	1
Baqer.com	0,03%	1
Letsmakerobots	0,03%	1
Google space	0,03%	1
Intel	0,03%	1
http://www.embarcados.com.br/	0,03%	1
Esp8266 Forum, cnx software, Youtube	0,03%	1
Inventables (CNC)	0,03%	1
channels from youtube.com	0,03%	1
s100computers.com	0,03%	1
stack overflow, YouTube	0,03%	1
Blog, forums, Twitter	0,03%	1
Cypress CDC	0,03%	1

atmel	0,03%	1
seeedstudio.com	0,03%	1
guokr.com	0,03%	1
Mikrocontroller.net	0,03%	1
structure.io, many others	0,03%	1
SAMLabs.com	0,03%	1
modulowo.com	0,03%	1
sparkfun	0,03%	1
Really, I have my own ideas about things.	0,03%	1
DevMesh (Intel)	0,03%	1
Chip manufacturer websites	0,03%	1
43oh	0,03%	1
habrahabr.ru	0,03%	1
ee times	0,03%	1
Hackaday, reddit	0,03%	1
Reddit.com	0,03%	1
Makerspace pro	0,03%	1
raspberry pi.org	0,03%	1
instagram, elektroda.pl	0,03%	1
eetimes	0,03%	1
Groupdiy	0,03%	1
edx.org	0,03%	1
google	0,03%	1
8051 Microcontroller/ ISE	0,03%	1
google plus	0,03%	1
Lazer Tag Forums	0,03%	1
circuito.io	0,03%	1
Cyberpipe hackerspace	0,03%	1
ifixit.com	0,03%	1
Open Design Engine	0,03%	1
hackaday.com	0,03%	1
Twitter, mbed.org, offline-meetups, Switch Science, articles	0,03%	1
Bangalore Makerspace	0,03%	1
PSoC Groups	0,03%	1
letsmakerobots	0,03%	1
elektor magazine	0,03%	1

element14, youtube	0,03%	1
voltivo.com	0,03%	1
forum.43oh.com	0,03%	1
Texas Instruments E2E Community	0,03%	1
reddit/r/Arduino	0,03%	1
WandBoard.org	0,03%	1
various blogs	0,03%	1
IRC and a Hackerspace	0,03%	1
Internet	0,03%	1
linksprite.com, netduino.com	0,03%	1
circuitsonline.net	0,03%	1
LaunchPad	0,03%	1
Qualcomm	0,03%	1
wonderhowto.com	0,03%	1
raspberry pi	0,03%	1
Others via Google search	0,03%	1
lowpowerlab.com	0,03%	1
Bright sparks nz	0,03%	1
Texas instruments E2E	0,03%	1
ghielectronics.com	0,03%	1
Raspberry Pi's site	0,03%	1
dangerousprototypes	0,03%	1
eevblog.com	0,03%	1
particle, blynk	0,03%	1
openbuilds.com	0,03%	1
Element 14	0,03%	1
element14 and Digike you CEC	0,03%	1

 Completions: 235

## Attachment no. 6

Answers to the question: "Which of the following areas are you most passionate about?" with the answer: Other

Answer	%	Number of answers
IoT	0,92%	29
music	0,29%	9
Art	0,25%	8
Electronics	0,25%	8
3D Printing	0,22%	7
woodworking	0,22%	7
Music	0,19%	6
IOT	0,19%	6
Internet of Things	0,19%	6
Sensors	0,19%	6
Audio	0,19%	6
3D printing	0,16%	5
Education	0,13%	4
Toys	0,13%	4
Energy	0,10%	3
electronics	0,10%	3
Prototyping	0,10%	3
art	0,10%	3
sensors	0,10%	3
Instrumentation	0,10%	3
Amateur Radio	0,10%	3
security	0,10%	3
ham radio	0,10%	3
LEDs	0,10%	3
Security	0,06%	2
education	0,06%	2
all	0,06%	2
Industrial Automation	0,06%	2
Science	0,06%	2
Computers	0,06%	2
musical instruments	0,06%	2



Ham Radio	0,06%	2
wireless communication	0,06%	2
remote sensing	0,06%	2
Musical Instruments	0,06%	2
biohacking	0,06%	2
CNC	0,06%	2
Industry	0,06%	2
environment	0,06%	2
Health	0,06%	2
Marine	0,06%	2
Manufacturing	0,06%	2
Games	0,06%	2
Industrial IoT	0,06%	2
kids room decor	0,03%	1
computers and phones	0,03%	1
Home decor	0,03%	1
museum objects	0,03%	1
Musical instruments	0,03%	1
Music and sound generation	0,03%	1
signal processing	0,03%	1
Aircraft	0,03%	1
Industrial automation	0,03%	1
Industrial process control	0,03%	1
bicycle related	0,03%	1
internet of things	0,03%	1
Sustainable gardening	0,03%	1
Sculpture	0,03%	1
Art and Crafts	0,03%	1
Reuse, junk bots, DIY projects for kids	0,03%	1
gadgets	0,03%	1
Modelmaking	0,03%	1
General Electro-Mechanical Device	0,03%	1
measuring devices	0,03%	1
Programming/ Video Games	0,03%	1
machinery /gadgets /fixing stuff	0,03%	1
art and infrastructure	0,03%	1

Non smart technology; welded items, woodworking	0,03%	1
embedded	0,03%	1
mechanical constructions automata	0,03%	1
play for kids	0,03%	1
commercial automation	0,03%	1
industrial	0,03%	1
Health and safety monitoring	0,03%	1
Software Defined Radio	0,03%	1
Solving problems	0,03%	1
lasers, cnc, amateur radio	0,03%	1
Audio, Building, Tube amps in High school from RCA Tube Manual, Tiger amps, Dynaco Kits and trading the preamps for missing Gear. 1972-3	0,03%	1
Teaching electronics and arduino	0,03%	1
Environment sensing/controlling	0,03%	1
data enclosure	0,03%	1
Musical devices	0,03%	1
Anything with LEDs	0,03%	1
medicine	0,03%	1
Wireless	0,03%	1
Lighting	0,03%	1
Inductive Power Transfer	0,03%	1
Wireless and Radio Frequency Electronics, Agriculture	0,03%	1
Micromanufacturing	0,03%	1
IIoT	0,03%	1
electrical engineering	0,03%	1
No specific area	0,03%	1
Assisted Living	0,03%	1
Biomedical Engineering	0,03%	1
CPUs	0,03%	1
Blinken	0,03%	1
sensor recording	0,03%	1
Machine Learning	0,03%	1
MINIATURES	0,03%	1
Materials + Power	0,03%	1
Jewelry	0,03%	1
scientific instruments	0,03%	1

machines that help humans from hurting themselves	0,03%	1
making stuff in any new material	0,03%	1
Development Boards	0,03%	1
not sure how to answer	0,03%	1
bicycles	0,03%	1
Music instruments	0,03%	1
Tools	0,03%	1
Web Development	0,03%	1
needful things	0,03%	1
Agriculture	0,03%	1
wood	0,03%	1
Animatronics	0,03%	1
cybersecurity networking	0,03%	1
I make things that do not use electricity	0,03%	1
Task Automation	0,03%	1
Audio and Visual	0,03%	1
Just dabbling in a bit of this and that	0,03%	1
security, nature	0,03%	1
wood and musical instruments	0,03%	1
tools	0,03%	1
Machines (3D Printer, CNC Mill, Lasercutter)	0,03%	1
Professional Use of Maker Tech	0,03%	1
props	0,03%	1
Nothing specific	0,03%	1
MIDI, Retro Computing	0,03%	1
3D	0,03%	1
AI	0,03%	1
3d printing	0,03%	1
tools, measurement for electronics, and simulators	0,03%	1
now just student	0,03%	1
Precision farming	0,03%	1
software, replicas, automated farming	0,03%	1
cigar box guitars	0,03%	1
RV's	0,03%	1
environmental measurements	0,03%	1
product designing	0,03%	1

All	0,03%	1
Art incorporating electronics	0,03%	1
custom cpu/alu	0,03%	1
lego internet of things	0,03%	1
healthcare	0,03%	1
wide range	0,03%	1
light	0,03%	1
3D printer	0,03%	1
Games, Electronic-powered Christmas decorations	0,03%	1
Plants, Music, Art	0,03%	1
Musical Synthesizers	0,03%	1
agricultural applications	0,03%	1
General electronics	0,03%	1
Sensing	0,03%	1
home network services	0,03%	1
professional and energy saving tools	0,03%	1
professional tools	0,03%	1
Experiential math	0,03%	1
All the above	0,03%	1
Accessibility	0,03%	1
Camera, Computer Vision, Machine Learning	0,03%	1
Origami Advancement	0,03%	1
Military systems	0,03%	1
plants	0,03%	1
Knitting, sewing, cooking	0,03%	1
Augmented Reality,Mindwave,Multimedia,VR	0,03%	1
Interactive Experiences	0,03%	1
Infosec	0,03%	1
Environmental Control for Agriculture	0,03%	1
biomedical	0,03%	1
AI for automation	0,03%	1
Environmental Monitoring	0,03%	1
3d fabrication	0,03%	1
art and citizen science	0,03%	1
Embedded automation	0,03%	1
Sport	0,03%	1

Hydroponics	0,03%	1
Embedded stuff, devices, little bit of everything	0,03%	1
azure	0,03%	1
Led, Audio	0,03%	1
Weather	0,03%	1
audio	0,03%	1
Various other random projects	0,03%	1
computers	0,03%	1
Sports	0,03%	1
Mozilla2school	0,03%	1
integration	0,03%	1
Renewable Energy	0,03%	1
Installation (Contemporary Art)	0,03%	1
Digital Tracking, (And of course defeating that), the security implications of IoT.	0,03%	1
Industrial applications, smart cities, and health	0,03%	1
new devices	0,03%	1
sensor	0,03%	1
Anything Cool	0,03%	1
Easy Programming	0,03%	1
I have a lot of ideas in all technical directions	0,03%	1
SENSORS	0,03%	1
prototyping	0,03%	1
Cloud	0,03%	1
Photography (lighting)	0,03%	1
Life style improvement	0,03%	1
Healthcare and Industrial products	0,03%	1
Health Care	0,03%	1
RC Toys	0,03%	1
Electric Bicycles	0,03%	1
embedded firmware development	0,03%	1
Tinkering / inventing	0,03%	1
Devices on public spaces	0,03%	1
Lasers	0,03%	1
ebikes	0,03%	1
Commercial Applications	0,03%	1
Weather Instruments	0,03%	1

AI and Virtual Reality	0,03%	1
Old School Gaming	0,03%	1
Space Pandas	0,03%	1
Medical device	0,03%	1
Eco Systems	0,03%	1
Retail, hospitality and leisure	0,03%	1
Automated gardening	0,03%	1
lot	0,03%	1
Arts & interactivity	0,03%	1
software	0,03%	1
Advanced MCU programming and communication	0,03%	1
Biomedical & Industrial	0,03%	1
Difficult Software Problems	0,03%	1
lot,	0,03%	1
Anything else that I find cool!	0,03%	1
?	0,03%	1
Bicycle related projects	0,03%	1
music & iot	0,03%	1
Hunting	0,03%	1
industrial automatisisation	0,03%	1
General mechanics	0,03%	1
Mobile	0,03%	1
Motorcycle Applications	0,03%	1
Machines	0,03%	1
FIRST Robotics	0,03%	1
Theatrical Lighting & Art	0,03%	1
CNC Woodworking	0,03%	1
Lighting effects	0,03%	1
wireless sendor network	0,03%	1
IoT and extending my computer to interact with the world around it	0,03%	1
security, Fun Stuff	0,03%	1
Theater props	0,03%	1
analog radio and high fi	0,03%	1
Environmental sensors	0,03%	1
Ac and high power motor control	0,03%	1
really? passionate? i'm a hobbyist.	0,03%	1

ocean exploration,bio hacking,materials,clean energy,urban infrastrucure	0,03%	1
Toy Automation	0,03%	1
Kids and Tech	0,03%	1
astronomy	0,03%	1
Learning	0,03%	1
Interface android and arduino	0,03%	1
woodworking, gardening	0,03%	1
Neural Networks	0,03%	1
STEM/STEAM	0,03%	1
Mobile Health Technology , Low Cost Medical Diagnostics , Machine Learning , Artificial Intelligence , Computer Vision	0,03%	1
Mechtronics	0,03%	1
additive manufacturing	0,03%	1
Pranks :)	0,03%	1
Seismology	0,03%	1
Audio/Midi	0,03%	1
Handheld Gadgets, Internet of Things	0,03%	1
biomedical devices	0,03%	1
Stuff I haven't thought of yet	0,03%	1
Installation art	0,03%	1
Crafting	0,03%	1
Empowering students	0,03%	1
model building	0,03%	1
model trains	0,03%	1
Neurotechnology	0,03%	1
IoT Platforms	0,03%	1
small business IoT	0,03%	1
Workflows and Advanced Automation	0,03%	1
Electronic tinkering	0,03%	1
none	0,03%	1
Circuit Bending	0,03%	1
Imaging	0,03%	1
Fiber Optic Sensing	0,03%	1
Model Railroads	0,03%	1
Tinkering / Play	0,03%	1
ART!	0,03%	1

weather, wind, power generation	0,03%	1
Computer/machine interfaces	0,03%	1
Linux	0,03%	1
Machinery	0,03%	1
Small factor Computing: Raspberry Pi, CHIP, Beaglebone	0,03%	1
Hand Crafted items	0,03%	1
Visual Arts	0,03%	1
environmental	0,03%	1
sensing insects	0,03%	1
Connected devices	0,03%	1
farm automation	0,03%	1
Climate Monitoring	0,03%	1
LEDs/Art	0,03%	1
retro/vintage	0,03%	1
laser technology	0,03%	1
anything that seems interesting at that time	0,03%	1
Time	0,03%	1
3-d printing	0,03%	1
3D printers	0,03%	1
sensors, remote control	0,03%	1
Electronic decorations	0,03%	1
Building more interactive models	0,03%	1
"Consumer" Electronics	0,03%	1
Music, Education	0,03%	1
interactive LEDs and lcd screens	0,03%	1
Boats	0,03%	1
General science	0,03%	1
custom automation	0,03%	1
crossing fields, photography/3dprinting, textiles/metalwork....	0,03%	1
CNC, 3D printer	0,03%	1
Aviation	0,03%	1
Productivity	0,03%	1
VR, AR, Mechatronics, 3D Printer	0,03%	1
Reverse engineering	0,03%	1
Education Purposes	0,03%	1
internet of thing	0,03%	1



Community activism IoT	0,03%	1
fun	0,03%	1
puppets, creatures, special effects	0,03%	1
R/C cars	0,03%	1
Digital audio processing and new music interfaces	0,03%	1
General mixing art & tech	0,03%	1
aprs	0,03%	1
games	0,03%	1
converting ideas into objects	0,03%	1
IoT, Assistive Technology	0,03%	1
electronics, RF, educational experiments (physics and chemistry)	0,03%	1
Building Maker Communities	0,03%	1
neurotech / biomedical	0,03%	1
Space	0,03%	1
wireless sensor networks	0,03%	1
Un-wearables. Like nudes and stuff.	0,03%	1
Wireless Networks	0,03%	1
General Automation, IOT	0,03%	1
VR/AR	0,03%	1
communications	0,03%	1
general awesome stuff with electronics. Art, maybe.	0,03%	1
I'm conducting an ethnographic study of a makerspace for my dissertation project.	0,03%	1
science, IT	0,03%	1
development	0,03%	1
fabric and textiles	0,03%	1
Physical, tangible interfaces for digital services	0,03%	1
communications, science, physics	0,03%	1
Networks and Communication	0,03%	1
iot, control	0,03%	1
making for kids	0,03%	1
Steampunk	0,03%	1
IoT, 3D Printing, CNC	0,03%	1
RF, Art Installations	0,03%	1
artistic projects	0,03%	1
Interactive kid's exhibits	0,03%	1
outdoor	0,03%	1

interactive objects	0,03%	1
cnc machines	0,03%	1
Artificial Intelligence	0,03%	1
I most passionate about producing hardware&hacks that allow people to do more with what they already have. Great tech can always be taken a step further.	0,03%	1
gagets	0,03%	1
Augmented Reality, AI	0,03%	1
DIY HiFi Audio	0,03%	1
Props, Prototype Models	0,03%	1
Tech that solves the challenges faced by families	0,03%	1
Electronics and 3D printing	0,03%	1
Useless machines	0,03%	1
Arduino, Bluetooth	0,03%	1
anything wireless	0,03%	1
High Voltage	0,03%	1
test equipment, special effects (props)	0,03%	1
none of the above	0,03%	1
cnc, marine/boat, education/outreach	0,03%	1
Mechatronics	0,03%	1
Ambient measurements	0,03%	1
Homemade replicable electronics	0,03%	1
mesh sensor networks	0,03%	1
home & garden	0,03%	1
Making life easier or funnier using technology	0,03%	1
Communications	0,03%	1
Sculptures and Kits	0,03%	1
anything that excites me	0,03%	1
Work automation	0,03%	1
Photography - Instructables -Experiments	0,03%	1
Functional Replicas	0,03%	1
Computer Vision	0,03%	1
Wood and metal work	0,03%	1
stuff for my kids / art	0,03%	1
Internet of things	0,03%	1
electronic art	0,03%	1
mobile sculpture	0,03%	1

visual - lights and such	0,03%	1
Music making	0,03%	1
Home Brewing Automation (Beer)	0,03%	1
invention	0,03%	1
Music and music performance	0,03%	1
Monsters	0,03%	1
Recicling, Reutilizing, Hacking...	0,03%	1
design	0,03%	1
Plants, art and electronics, processes automation	0,03%	1
PLC and test equipment control	0,03%	1
wsn, iot	0,03%	1
Toys and Video Games	0,03%	1
Artistic projects	0,03%	1
low power computers	0,03%	1
Laser cutting & engraving	0,03%	1
CNC: 3D printing, CNC routing, CNC laser	0,03%	1
General HW and SW	0,03%	1
energy efficiency	0,03%	1
iot hacks	0,03%	1
RF	0,03%	1
motorcycles	0,03%	1
iot	0,03%	1
lighting	0,03%	1
Art & Design	0,03%	1
Consumer hardware	0,03%	1
rockets	0,03%	1
Teaching prototyping.	0,03%	1
toys	0,03%	1
diy anything, synths to home automation	0,03%	1
game	0,03%	1
Healthcare	0,03%	1
power saving and off grid tech	0,03%	1
smart tv	0,03%	1
Test and measurement	0,03%	1
Woodworking	0,03%	1
Internet of Things (IoT)	0,03%	1

rc submarines	0,03%	1
Carpentry woodwork model-making	0,03%	1
smart cities	0,03%	1
IoT, TUI	0,03%	1
Human-computer interaction, using tech in a socially beneficial way	0,03%	1
Vintage Electronics	0,03%	1
Model Railroading	0,03%	1
Passive Information Delivery	0,03%	1
general controllers and arty gadgets	0,03%	1
Brewing automation, GIS	0,03%	1
BCI	0,03%	1
electronics in general	0,03%	1
biology	0,03%	1
Gaming Tech (VR)	0,03%	1
AI and Data in general	0,03%	1
Medical Diagnostics	0,03%	1
Photography	0,03%	1
Creative projects	0,03%	1
learning	0,03%	1
tinkering	0,03%	1
Controllers	0,03%	1
Portable devices	0,03%	1
hobby electronics	0,03%	1
Interactive Art	0,03%	1
Music MIDI, DMX.	0,03%	1
Interactive Hardware	0,03%	1
Greenhouse Automation	0,03%	1
image processing	0,03%	1
Telemetry,social electronics	0,03%	1
Industrial	0,03%	1
Sound Art	0,03%	1
Photographic	0,03%	1
Enterprise	0,03%	1
Music / DSP	0,03%	1
Smart lighting, LED panels	0,03%	1
Homebrew computers	0,03%	1

art...	0,03%	1
arduino and rocketry	0,03%	1
embedded hardware, all arround usage	0,03%	1
building anything mechanical or electronic	0,03%	1
Craft	0,03%	1
Infrared remote control	0,03%	1
LED's,uPcYcLeD,reuse and wood.	0,03%	1
Physics & Marine Biology	0,03%	1
Digital tools	0,03%	1
Screen accurate prop replicas	0,03%	1
Laboratory Automation	0,03%	1
Knives, gaming	0,03%	1
recycling/upcycling, woodworking, textiles	0,03%	1
agriculture automation	0,03%	1
Education - Community-Supported Hardware and Software	0,03%	1
Ecotech, Ceramics, Glass	0,03%	1
agriculture and farming	0,03%	1
sailing	0,03%	1
Music, consumer goods	0,03%	1

 Completions: 479

## Attachment no. 7

Answers to the question: "How do you prefer learning new things?" with the answer: Other

Answer	%	Number of answers
Magazines	0,13%	4
trial and error	0,13%	4
Experimentation	0,10%	3
hands on	0,06%	2
by doing	0,06%	2
Trial and error	0,06%	2
Maker Faire	0,06%	2
doing	0,03%	1
Journals	0,03%	1
from faculty	0,03%	1
By receiving high voltage shocks	0,03%	1
Image Gallery	0,03%	1
datasheets & app notes	0,03%	1
online fora	0,03%	1
Experimenting	0,03%	1
By trying on my own, and using online tutorials	0,03%	1
All of the above	0,03%	1
learning from other completed projects available online	0,03%	1
Try and error	0,03%	1
trying it out	0,03%	1
by code example	0,03%	1
Interactive learning, think REPL, or Duolingo	0,03%	1
Online information - datasheets, documentation, forums.	0,03%	1
StackOverflow, Google, DeveloperWorks (IBM)	0,03%	1
Hands-on approach	0,03%	1
Makeathon	0,03%	1
Manufacturer datasheets and forums.	0,03%	1
internet sites	0,03%	1
articles	0,03%	1
Trial and Error...	0,03%	1
By Doing	0,03%	1

Trial and Error (preferably without error)	0,03%	1
Do it my self for an experiment.	0,03%	1
Hands On Working	0,03%	1
Any online resource to get the answer I need	0,03%	1
DIY from data sheets	0,03%	1
Duolingo	0,03%	1
Mini projects	0,03%	1
Hacking!	0,03%	1
Preferably in direct discussions	0,03%	1
friends	0,03%	1
Blog posts	0,03%	1
Experimenting Myself	0,03%	1
Offline Conference	0,03%	1
Explore the use of components/tricks other than as directed by above sources	0,03%	1
friends, communities	0,03%	1
Seminars in school	0,03%	1
through hands on experience	0,03%	1
taking things apart	0,03%	1
all that is available	0,03%	1
Hackathons and Makerspace Time	0,03%	1
I would have always guessed books and visual, but while that worked as a child running around the gentoo forums in tears trying to get xorg to compile (ahh good times) the community doesn't seem as inclusive since we have come back into meat-space.	0,03%	1
Touch and doing	0,03%	1
Anything that makes the concept clear.	0,03%	1
Hands on	0,03%	1
Hackathon	0,03%	1
everything	0,03%	1
Documentation and sometimes trial and error	0,03%	1
blogs, by breaking stuff	0,03%	1
Raking up data sheets and self-teaching	0,03%	1
vendor application notes, teardowns	0,03%	1
forums	0,03%	1
Discussions with fellow makers	0,03%	1
By trying and doing, web searches	0,03%	1
By classes in which we actually learn things.	0,03%	1

schematics	0,03%	1
Testing them out myself	0,03%	1
Datasheets and Application Notes	0,03%	1
websites like instructables	0,03%	1
Magazines - Print and Online	0,03%	1
All other method	0,03%	1
A good mix. Inspired with/by people, then absorb also on my own, at my own pace.	0,03%	1
I like taking things apart, deductive reasoning, if I do not know how to do it, I teach myself how its done.	0,03%	1
experience	0,03%	1
1 on 1	0,03%	1
Courses	0,03%	1
Maker Faire!!!!	0,03%	1
Self Discovery	0,03%	1
#arduino IRC channel	0,03%	1
Discussions on different fora	0,03%	1
Learning by doing	0,03%	1
Hands On	0,03%	1
like minded geeks	0,03%	1
Make Magazin	0,03%	1
Making Mistakes	0,03%	1
Reverse Engineering	0,03%	1
By doing	0,03%	1
Experiment, fail, repeat	0,03%	1
Self Guided tutorials	0,03%	1
test and error	0,03%	1
Try, fail, google, fail, scream, repeat	0,03%	1
Trial and Error	0,03%	1
Review other designs	0,03%	1
Forums	0,03%	1
Reverse-engineering whatvothers have done	0,03%	1
Makerspace	0,03%	1
physically	0,03%	1
peer share	0,03%	1
Hackathons, Bootcamps, trial products	0,03%	1
Written documentation	0,03%	1



By putting a book beneath my pillow.	0,03%	1
experimentation	0,03%	1
dev kits	0,03%	1
magazines, Meetups	0,03%	1
workshops	0,03%	1
Datasheets	0,03%	1
Mostly, I like to just figure it out	0,03%	1
Self paced learning by experiments	0,03%	1
hands on building finding something want to build and then accessing other learning resources as needed.	0,03%	1
From another person one-on-one	0,03%	1
mixed	0,03%	1
Online reference material	0,03%	1
Forums - feedback	0,03%	1
Figure it out myself	0,03%	1
I love to learn in anyway I can.	0,03%	1
design trial and error	0,03%	1
Hackathons, Forums, IRC, etc...	0,03%	1
Manufacturers data sheets.	0,03%	1
Massive Open Online Courses	0,03%	1
Hands on.	0,03%	1
forums, datasheets,	0,03%	1
Essay, error, success	0,03%	1
try and error	0,03%	1
prefered learning method depends on the specific thing I want to learn. I also learn from topic specific message boards	0,03%	1
Online, practice	0,03%	1
Browsing open source software and hardware	0,03%	1
EXPERIMENT	0,03%	1
Very dependent on what I'm trying to learn	0,03%	1
my own research	0,03%	1
experimenting myself	0,03%	1
datasheets!	0,03%	1
Magazine	0,03%	1
Doing it.	0,03%	1
di-myself	0,03%	1

Beating my head against the tech while onsite at a client gig until I bend it to my will	0,03%	1
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 Completions: 135

## Attachment no. 8

Answers to the question: "Would you consider yourself a hardware person, software person, or both?" with the answer: Other

Answer	%	Number of answers
Mostly software (developer job) getting more into hardware bit by bit	0,03%	1
I am a software more than Hardware	0,03%	1
Mechanicals	0,03%	1
I do not know yet	0,03%	1
Both But slightly better in hardware	0,03%	1
Hardware designer Power electronics	0,03%	1
I am a potato	0,03%	1
striving to gain more programming skills	0,03%	1
I like to organize people	0,03%	1
Still Learn Both	0,03%	1
Modelling and Designing	0,03%	1
heavy hardware/dabble in software	0,03%	1
additive manufacture	0,03%	1
whatever gets it done	0,03%	1
Neither, but I'm learning. Software is nice because it doesn't cost anything.	0,03%	1
Both, but more software than hardware	0,03%	1
system design, integrator	0,03%	1
marketing person	0,03%	1
organizer	0,03%	1
Meat person. But not bacon 'cause that sucks.	0,03%	1
75/25 Software to hardware	0,03%	1
both, but not very good at either	0,03%	1
analog and Art creation	0,03%	1
Not sure. I am CONSTANTLY asking myself "is this a hardware problem or a software problem" and normally dont get a satisfactory answer if that helps. If I had to choose one, I would say I am better at software, but do both a lot and feel sort of confident	0,03%	1
A little of both, but still learning	0,03%	1
70/30 Hardware/Software	0,03%	1
both plus mechanical design	0,03%	1
70% software, 30% hardware	0,03%	1

 Completions: 28

## Attachment no. 9

Answers to the question: "Which programming language do you feel most comfortable with?" with the answer: Other

Answer	%	Number of answers
PHP	1,59%	50
php	0,64%	20
none	0,64%	20
Perl	0,45%	14
perl	0,38%	12
Matlab	0,35%	11
None	0,35%	11
Visual Basic	0,29%	9
VB	0,25%	8
Assembler	0,25%	8
Scratch	0,19%	6
Basic	0,19%	6
HTML	0,16%	5
Lua	0,13%	4
Objective-C	0,13%	4
Processing	0,13%	4
Delphi	0,13%	4
BASIC	0,13%	4
Pascal	0,13%	4
basic	0,13%	4
Assembly	0,10%	3
R	0,10%	3
assembler	0,10%	3
.NET	0,10%	3
bash	0,10%	3
Ada	0,06%	2
matlab	0,06%	2
Assembly Language	0,06%	2
MATLAB	0,06%	2
Haskell	0,06%	2

LabVIEW	0,06%	2
VHDL	0,06%	2
scala	0,06%	2
don't know	0,06%	2
PERL	0,06%	2
PowerShell	0,06%	2
delphi	0,06%	2
Ada, Pascal	0,06%	2
LUA	0,06%	2
html	0,06%	2
assembly	0,06%	2
??	0,03%	1
Lab view for Lego Mindstoms EV3, Microsoft Kodu.	0,03%	1
none yet	0,03%	1
basic ;)	0,03%	1
None my husband and son do that	0,03%	1
Obj-C, PHP	0,03%	1
Shell scriptingspice	0,03%	1
Don't do much programming	0,03%	1
powershell	0,03%	1
bi	0,03%	1
html5	0,03%	1
G-Code	0,03%	1
Bash scripting and batch files. I need to learn more.	0,03%	1
sctatch	0,03%	1
Object Pascal / Delphi	0,03%	1
pascal	0,03%	1
PowerShell and Assembler	0,03%	1
pic basic pro	0,03%	1
I'mlearning C++	0,03%	1
F#	0,03%	1
I DON'T PROGRAM	0,03%	1
fortran, forth, Postscript	0,03%	1
Lisp, Forth	0,03%	1
MaxMsp, PD	0,03%	1
MS Dynamics NAV	0,03%	1

bascom	0,03%	1
None, but I'm trying Arduino	0,03%	1
still need to learn, I mostly like to go with the plug and play idea where one simply plugs electronics into the right places and "plays" with them so to speak	0,03%	1
Rust	0,03%	1
vba	0,03%	1
scratch	0,03%	1
Pascal, VB	0,03%	1
I'm a maker, but not a programmer	0,03%	1
PERL, Fortran, BASIC, PASCAL, Python, JavaScript, C#	0,03%	1
None- still learning	0,03%	1
LAMP Stack	0,03%	1
php html	0,03%	1
Wolfram Language	0,03%	1
Delphi/pascal	0,03%	1
D	0,03%	1
Java, JavaScript, Go, Ruby, LUA, Squirrel, R, Scala, Erlang	0,03%	1
APL	0,03%	1
ActionScript	0,03%	1
VB, FORTRAN	0,03%	1
Visual BASIC	0,03%	1
i don't feel comfortable with any, I haven't had much time to really devote to learning me	0,03%	1
Basic, zilog assembly.	0,03%	1
node js	0,03%	1
Xaml	0,03%	1
PIC Assembler, Basic	0,03%	1
Scratch - For GPIO Programming with my 5 year old son	0,03%	1
i am uncomfortable with all languages HELP ME	0,03%	1
Forth, Assembly	0,03%	1
Java and JavaScript	0,03%	1
perl, powershell, bash, :(	0,03%	1
lua	0,03%	1
Openscad	0,03%	1
cmd	0,03%	1
Does not matter depends on the project	0,03%	1

Pbasic	0,03%	1
None really	0,03%	1
BASH	0,03%	1
VB.net	0,03%	1
basic?	0,03%	1
lua, shell	0,03%	1
VisualBasic	0,03%	1
PhP, HTML, MySQL	0,03%	1
FileMaker	0,03%	1
Verilog & VHDL	0,03%	1
MaxScript	0,03%	1
ASCII	0,03%	1
ASCII, HTML	0,03%	1
sql	0,03%	1
ROBOTC for PLTW, and Scratch	0,03%	1
labview	0,03%	1
PHP and JavaScript	0,03%	1
Fortran	0,03%	1
AS3	0,03%	1
learning	0,03%	1
Mathematica	0,03%	1
processing	0,03%	1
PHP, HTML	0,03%	1
Not a software expert, hence need for detailed instructions	0,03%	1
objective-C	0,03%	1
avr assembly	0,03%	1
R, Node.js, MatLab	0,03%	1
Matlab, LabVIEW	0,03%	1
TCL	0,03%	1
Pascal, Delphi	0,03%	1
php and Perl	0,03%	1
Matlab/Octave	0,03%	1
Labview	0,03%	1
Pearl, VB	0,03%	1
PHP, PIC Assembly	0,03%	1
perl bash	0,03%	1

kotlin	0,03%	1
Pascal, script languages	0,03%	1
Perl/PHP	0,03%	1
vb	0,03%	1
rust	0,03%	1
Functional - F#, Clojure, ClojureScript	0,03%	1
BASIC (Laugh) At least that was the first once I learned years ago. :)	0,03%	1
Elixir	0,03%	1
Elixir, TypeScript	0,03%	1
Erlang	0,03%	1
basic and fortran	0,03%	1
vb, vbscript, powershell	0,03%	1
none of the above- I like making physical things	0,03%	1
basic, bash,	0,03%	1
groovy	0,03%	1
SCRATCH	0,03%	1
Not a programmer	0,03%	1
None. I am a hardware guy	0,03%	1
VBA, R	0,03%	1
Scala	0,03%	1
M-Files	0,03%	1
None (Haven't got around learning it yet)	0,03%	1
HTML/CSS	0,03%	1
PHP, SQL	0,03%	1
objective-c	0,03%	1
english....haha	0,03%	1
none of the above - still a beginner	0,03%	1
RobotC(VEX)	0,03%	1
Swift	0,03%	1
Mindstorms, Scratch	0,03%	1
VB6	0,03%	1
PIC Assembly	0,03%	1
Bash	0,03%	1
ASM	0,03%	1
bash scripting?	0,03%	1
Dunno.	0,03%	1



VB.NET	0,03%	1
PHP and PicBasicPro	0,03%	1
Tcl	0,03%	1
None yet	0,03%	1
"jython" (read as "python implamented in Java") and arduino C are the only languages I know. I am not able to program a regular computer in C or a C varient, or in python, although I feel I am closer to doing it in python than in C.	0,03%	1
Objective C	0,03%	1
vhdl	0,03%	1
Basic, VBA	0,03%	1
Clojure	0,03%	1
Visual basic	0,03%	1
Sql	0,03%	1
Isl,mono,aiml,xml	0,03%	1
PICBasic	0,03%	1
3D (CAD)	0,03%	1
machine code assembly language	0,03%	1
Node.js	0,03%	1
Elm	0,03%	1
various	0,03%	1
arduino	0,03%	1
STILL LEARNING	0,03%	1
I don't know a programming language	0,03%	1
honestly, none, but I try.	0,03%	1
Basic, Fortran, Cobol - I'm old!	0,03%	1
BASIC and several others	0,03%	1
English. I use it to tell others what to do.	0,03%	1
PHP, VB.NET	0,03%	1
Still learning	0,03%	1
unix	0,03%	1
None of them, but I am trying.	0,03%	1
Ladder Logic	0,03%	1
COBOL	0,03%	1
I know only basic C	0,03%	1
LabView	0,03%	1
Basic, Bascom	0,03%	1

FORTRAN, Pascal, various assembly	0,03%	1
delphi, visual basic, etc	0,03%	1
php/html/mysql	0,03%	1
don't really code	0,03%	1
Scratch 4A	0,03%	1
Python	0,03%	1
shell	0,03%	1

 Completions: 213

## Attachment no. 10

Answers to the question: "Which cloud data exchange and storage services have you used to power your projects?" with the answer: Other

Answer	%	Number of answers
thingspeak	0,41%	13
Blynk	0,41%	13
Thingspeak	0,41%	13
ThingSpeak	0,32%	10
IBM Bluemix	0,32%	10
adafruit.io	0,32%	10
Ubidots	0,25%	8
data.sparkfun.com	0,19%	6
Temboo	0,16%	5
own server	0,16%	5
Firebase	0,13%	4
ubidots	0,13%	4
Custom	0,13%	4
Own Server	0,13%	4
ibm bluemix	0,13%	4
Adafruit.io	0,13%	4
Adafruit IO	0,13%	4
Exosite	0,13%	4
thingspeak.com	0,10%	3
dropbox	0,10%	3
thinger.io	0,10%	3
io.adafruit.com	0,10%	3
Losant	0,10%	3
Dropbox	0,10%	3
Arduino Cloud	0,06%	2
Xivley	0,06%	2
DigitalOcean	0,06%	2
Intel IoT Analytics	0,06%	2
my own server	0,06%	2
Phant	0,06%	2

Ada fruit.io	0,06%	2
Intel	0,06%	2
Adafruit	0,06%	2
My own servers	0,06%	2
little bits	0,06%	2
Own	0,06%	2
weaved	0,06%	2
adafruit	0,06%	2
Own server	0,06%	2
xively	0,06%	2
heroku	0,06%	2
owncloud	0,06%	2
Self Hosted	0,06%	2
Personal server	0,06%	2
Parse	0,06%	2
AT&T M2X	0,06%	2
Heroku	0,06%	2
openhab	0,06%	2
blynk	0,06%	2
ThinkSpeak	0,06%	2
IBM BlueMix	0,06%	2
cayenne	0,03%	1
geeknesia, ubidots	0,03%	1
Heroku, Digital Ocean	0,03%	1
Intel IoT Analytics, Ubidots	0,03%	1
Xively	0,03%	1
SparkFun phant.io, node-red	0,03%	1
digital ocean	0,03%	1
Ubidots, atomiot	0,03%	1
Google Drive	0,03%	1
bespoke	0,03%	1
Digital ocean droplet	0,03%	1
We've built our own cloud-based data collection services using custom protocols and MQTT	0,03%	1
I have my own web server	0,03%	1
exosite	0,03%	1

wolfram	0,03%	1
Microsoft One Drive	0,03%	1
sql database on own server	0,03%	1
ibm watson	0,03%	1
maker - adafruit	0,03%	1
adafruit.io beta	0,03%	1
Dweet.io, Thingspeak, Cayenne	0,03%	1
Google Docs	0,03%	1
IBM Bluemix/SoftLayer/IoT Foundation	0,03%	1
home made, digital ocean	0,03%	1
dweet	0,03%	1
Open no-Cost only	0,03%	1
Windows Azure	0,03%	1
modbus, snm	0,03%	1
DIY REST	0,03%	1
geeknesia	0,03%	1
homebrew	0,03%	1
OWNCLOUD	0,03%	1
Proprietary	0,03%	1
Blynk,	0,03%	1
don't remember actual name	0,03%	1
OneDrive	0,03%	1
I would love to start using the selected options above. :)	0,03%	1
Private Setup	0,03%	1
PHP and MySQL on AWS	0,03%	1
LinkIt One	0,03%	1
personal server	0,03%	1
My own	0,03%	1
ThingStudio, EnableIoT, OwnCloud	0,03%	1
My Own	0,03%	1
ibm	0,03%	1
Raspberry Pi	0,03%	1
Blynkcloud	0,03%	1
<a href="https://netbeast.co">https://netbeast.co</a>	0,03%	1
nimbits	0,03%	1
homebrewed service	0,03%	1

Sparkfun Phant	0,03%	1
Parse/Firebase	0,03%	1
AutoRemote	0,03%	1
Custom Built Rails Platform	0,03%	1
my own website	0,03%	1
private cloud	0,03%	1
xivlely	0,03%	1
own based on postgres	0,03%	1
None	0,03%	1
local cloud	0,03%	1
parse	0,03%	1
SAP HANA Cloud Platform	0,03%	1
I have my own server talk to my IoT	0,03%	1
My own server	0,03%	1
mediateklab	0,03%	1
Not until now, I'm still undesided	0,03%	1
thingspeak, adafruit, blynk	0,03%	1
My own server or VPS	0,03%	1
Own web hosting VPS	0,03%	1
Sorry, can't remember, but dont recognise the name	0,03%	1
IBM bluemix , thingspeak	0,03%	1
Self hosted custom made solution	0,03%	1
Self developed	0,03%	1
I'm currently making one for my greenhouse.	0,03%	1
Self developed APIs	0,03%	1
Custom node.js Server	0,03%	1
Huginn	0,03%	1
Onion Omega	0,03%	1
<a href="https://io.adafruit.com/">https://io.adafruit.com/</a>	0,03%	1
<a href="https://thingspeak.com/">https://thingspeak.com/</a>	0,03%	1
bluemix, sparkfun,	0,03%	1
itDuzzit and personal server with Node.JS	0,03%	1
Thingspeak API	0,03%	1
Smartliving	0,03%	1
Sigfox	0,03%	1
home server	0,03%	1

Blynk, Xively	0,03%	1
REST API	0,03%	1
Carriots	0,03%	1
CloudMQTT	0,03%	1
My own homebrewed servers	0,03%	1
Heroku Node.js web server	0,03%	1
MQTT Mosquitto	0,03%	1
homebrew based on nodejs	0,03%	1
Azure	0,03%	1
thingspeak,...	0,03%	1
i dont made a iot project	0,03%	1
Cloud servers provided by school	0,03%	1
sensa.amucan.com	0,03%	1
Local Machine over wifi	0,03%	1
OpenHAB	0,03%	1
dashboard of ubidots	0,03%	1
adafruit.io and AT&T	0,03%	1
Thingspeak.com	0,03%	1
private	0,03%	1
Weather Underground - API	0,03%	1
Home Server	0,03%	1
Self hosted	0,03%	1
Google map api	0,03%	1
AT&T	0,03%	1
seeed.cn (wio), Thingspeak	0,03%	1
Own MQTT broker	0,03%	1
IBM Watson	0,03%	1
Blynk, Qblinks	0,03%	1
Internal OpenSource	0,03%	1
As we're working with our project now we have prefered to use Mediatek CloudSandBox	0,03%	1
node-red	0,03%	1
Custom built	0,03%	1
node based on azure	0,03%	1
AT&T, sparkfun phan	0,03%	1
Apple Push Notification Service	0,03%	1

home server publicly accessible	0,03%	1
Cayenne and several others	0,03%	1
IBM BlueMix	0,03%	1
Intel, Thingspeak	0,03%	1
AdafruitIO, Particle	0,03%	1
Thingier.io	0,03%	1
Digi device cloud	0,03%	1
IBM BlueMix, MediaTek Cloud Sandbox, PTC Thingworx	0,03%	1
Forth	0,03%	1
custom cloud	0,03%	1
At&t synaptic	0,03%	1
I build my own	0,03%	1
modulus. io	0,03%	1
custom self built	0,03%	1
stack	0,03%	1
Local Raspberry Pi Flask/SQLite server	0,03%	1
Initial State, Cayenne (myDevices)	0,03%	1
TI	0,03%	1
thethings.io	0,03%	1
adafruitio	0,03%	1
pushbox	0,03%	1
Blynk, Adafruit.io	0,03%	1
ion-playground	0,03%	1
weatherunderground	0,03%	1
own MQTT Cloud + Backend	0,03%	1
amazon aws	0,03%	1
MediaTek Cloud Sandbox	0,03%	1
exosite, thingspeak	0,03%	1
Intel IoT Dashboard	0,03%	1
Personal	0,03%	1
Temboo, Ubidots	0,03%	1
Self developed system based on IRC	0,03%	1
Own service	0,03%	1
Elasticsearch + kibana4	0,03%	1
GitHub, DropBox	0,03%	1
Thingworx	0,03%	1



Heroku, Apple Push Notification Service	0,03%	1
Database on own Raspberry	0,03%	1
SparkFun Phant	0,03%	1
ElectricImp, Carriots, Thingspeak, Keen.io, plot.ly	0,03%	1
custom servers	0,03%	1
ThingSpeak.com	0,03%	1
MQTT broker on my Digital Ocean Droplet	0,03%	1
devnet	0,03%	1
WSO2 IoT Server	0,03%	1
Self Created	0,03%	1
intel micro-controller (made it myself using online tutorials)	0,03%	1
cozy	0,03%	1
self developed	0,03%	1
It depends on my needs to use various cloud services	0,03%	1
Xively and my own server	0,03%	1
IBM Bluemix, PTC Thingworx, Xively, Wolfram, AT&T M2M	0,03%	1
Developed my own	0,03%	1
Adafruit.io, ThingSpeak	0,03%	1
Intel Cloud	0,03%	1
Own self-hosted	0,03%	1
Xively , Mediatek Cloud Sandbox	0,03%	1
TechBubble	0,03%	1
my own server software	0,03%	1
Own Resources	0,03%	1
Google forms	0,03%	1
pachube	0,03%	1
Phant (data.sparkfun.com)	0,03%	1
Adafruit IO, sparkfun data	0,03%	1
bluemix	0,03%	1
Custom web server software	0,03%	1
MQTT	0,03%	1
firebase	0,03%	1
custom server	0,03%	1
phant - running locally	0,03%	1
cloudmqtt	0,03%	1
Self hosted solution	0,03%	1

MongoDB with Nodejs	0,03%	1
plotly	0,03%	1
Roll my own	0,03%	1
My own web hosting based database	0,03%	1
Building a Custom Cloud	0,03%	1
Xively, ioBridge, SuperLab.TV	0,03%	1
Adafruit.IO	0,03%	1
ubidots and pachube	0,03%	1
Home Built	0,03%	1
None yet	0,03%	1
Own dedicated server	0,03%	1
own node server	0,03%	1
io.adafruit. com	0,03%	1
ARM MBED	0,03%	1
Local server	0,03%	1
Pushover	0,03%	1
WordPress	0,03%	1
opensensors.io	0,03%	1
I'm still working on this project	0,03%	1
My own MQTT broker	0,03%	1
Onion.io and Adafruit's	0,03%	1
IOT dashboard,Adafruit.io,Thingspeak	0,03%	1
IBM	0,03%	1
Playa - <a href="http://getplaya.com/">http://getplaya.com/</a>	0,03%	1
local server	0,03%	1
tried rolling my own server/system.	0,03%	1
IBM Watson IoT	0,03%	1
Pachube	0,03%	1
icloud	0,03%	1
seedstudio wio-link	0,03%	1
THINKSPEAK	0,03%	1
Nimbits	0,03%	1
Tinamous	0,03%	1
Watson IoT	0,03%	1
IBM Bluemix, AllThingsTalk, Losant	0,03%	1
myrobots.com	0,03%	1

Private VPS hosting MQTT services	0,03%	1
ThingSpeak, Patchube	0,03%	1
I mail my dangerous ideas to my neighbor and hope he'll build one.	0,03%	1
Personal Cloud using Ceph	0,03%	1
SAMLABS	0,03%	1
AT&T M2X and IBM Watson	0,03%	1
My personal Server	0,03%	1
cloudino.io	0,03%	1
Muzzley	0,03%	1
firefly	0,03%	1
IBM Cloud	0,03%	1
things.io	0,03%	1
My devices Cayenne	0,03%	1
temboo	0,03%	1
my own	0,03%	1
personal website	0,03%	1
ngrok, adafruit io	0,03%	1
Onion Cloud	0,03%	1
own development	0,03%	1
Mqtt	0,03%	1
udidots, thingspeak	0,03%	1
custom service heroku	0,03%	1
Ubidots cloud	0,03%	1
my home server	0,03%	1
Google	0,03%	1
Own webserver	0,03%	1
mediatek sandbox	0,03%	1
pushbullet	0,03%	1
own servers	0,03%	1
Nifty Cloud (Japan)	0,03%	1
OwnCloud	0,03%	1
I use my own hosts.	0,03%	1
phant.io, Own WS	0,03%	1
ownCloud	0,03%	1
Private data center	0,03%	1
Digitalocean	0,03%	1

Initial State	0,03%	1
mosquitto	0,03%	1
ARM sensinode	0,03%	1
Digital ocean	0,03%	1
littlebits	0,03%	1
Mosquitto MQTT Public Broker	0,03%	1
Intel IoT dashboard	0,03%	1
Ubidots, Initial State, Sparkfun Phant	0,03%	1
My private company servers	0,03%	1
data.sparkfun.com and my own website	0,03%	1
plot.ly	0,03%	1
Homegrown	0,03%	1
zymbit	0,03%	1
Private	0,03%	1
Sparkfun	0,03%	1
I run my own cloud server	0,03%	1
Adafruit's , Sparkfun's	0,03%	1
Own System	0,03%	1
Private cloud	0,03%	1
Private instance of phant	0,03%	1
Firebase, Github	0,03%	1
Xively, ThingSpeak	0,03%	1
self-hosted	0,03%	1
I roll my own	0,03%	1
AT&T Flow Designer and M2X	0,03%	1
Custom server	0,03%	1
Temboo, Phant (data.sparkfun.com)	0,03%	1
My own site	0,03%	1
Node-Red	0,03%	1
own	0,03%	1
In House	0,03%	1
Thingspeak.com/Sparkfun Phant/ AdafruitIO	0,03%	1
PHP + MySQL database	0,03%	1
Local mosquito server	0,03%	1
Adafruit io	0,03%	1
local cloud server	0,03%	1

Custom, Oracle IOT	0,03%	1
Ownccloud (my own server)	0,03%	1
Digital Ocean	0,03%	1
Homemade db	0,03%	1
CartoDB - plus local Linux	0,03%	1
<a href="https://www.wunderground.com/">https://www.wunderground.com/</a>	0,03%	1
Cloud is evil, so only my own private cloud	0,03%	1
my server and my domain stbe.it	0,03%	1
thingspeak	0,03%	1
mssql	0,03%	1
adafruit io	0,03%	1
Other MS Azure Stack Services	0,03%	1
<a href="http://thingspeak.com/">http://thingspeak.com/</a>	0,03%	1
spacebrew	0,03%	1
Own Node.js Service	0,03%	1
adafruit, blynk, dioty	0,03%	1
IBM BLUEMIX	0,03%	1

 Completions: 369

## Attachment no. 11

Answers to the question: "Which of the following online tools have you used to create your projects?" with the answer: Other

Answer	%	Number of answers
Fritzing	0,35%	11
Visual Studio	0,16%	5
fritzing	0,13%	4
Eclipse	0,10%	3
visual studio	0,06%	2
MIT App Inventor	0,06%	2
Electric Imp	0,06%	2
Eagle CAD	0,06%	2
Tinkercad	0,06%	2
vim	0,06%	2
Energia	0,06%	2
arduino ide	0,06%	2
PSoC Creator	0,06%	2
Espruino IDE	0,06%	2
circuito.io	0,06%	2
temboo	0,06%	2
Visual Studio Code	0,06%	2
TI Cloud IDE, Fritzing, nodeRed	0,03%	1
Cloud 9 ( <a href="https://c9.io/">https://c9.io/</a> )	0,03%	1
Thiniverse, 3hubs.com, Hackster.io	0,03%	1
Digi-Key, whatever they have	0,03%	1
PCB webdesign	0,03%	1
I prefer to build small needed kits	0,03%	1
Altium CircuitMaker	0,03%	1
Electric imp	0,03%	1
Visual studio	0,03%	1
Makezine.com and Autodesk Inventor	0,03%	1
CircuitLab	0,03%	1
Eagle, Fusion 360, Visual Studio	0,03%	1
Douglas Software, Local and Canada	0,03%	1

XEmacs!	0,03%	1
webpde	0,03%	1
spice	0,03%	1
Raspberry Pie	0,03%	1
Atmel Studio, Cypress Creator, KiCad	0,03%	1
Node Lua	0,03%	1
Various Circuit sim's.	0,03%	1
arduino ide, fritzing	0,03%	1
atom	0,03%	1
CCS Cloud	0,03%	1
energia	0,03%	1
I test circuits directly on hardware. For analog simulations I use Multisim by National Instruments.	0,03%	1
Fritzing, tinkercad	0,03%	1
Atom with PlatformIO	0,03%	1
Altium	0,03%	1
atmega16	0,03%	1
123D Catch, Tinkercad, MeshMixer, MatterControl	0,03%	1
NodeRED (not really online but web-based hosted on our servers)	0,03%	1
Sketchup	0,03%	1
Temboo	0,03%	1
Fritz	0,03%	1
arduino IDE, Fritzing	0,03%	1
Thingiverse	0,03%	1
webench	0,03%	1
<a href="https://c9.io/">https://c9.io/</a>	0,03%	1
Arduino IDE	0,03%	1
Ardunio IDE, Visuioduino	0,03%	1
Push Bullet	0,03%	1
koding.com	0,03%	1
node-red	0,03%	1
NXP DESIGNER	0,03%	1
MultiSIM	0,03%	1
LightBlue Bean	0,03%	1
stackexchange	0,03%	1
fritzing,eagle	0,03%	1

coide	0,03%	1
Visual Studio 2015	0,03%	1
espruino ide, atmos programmer	0,03%	1
node red, cloud9	0,03%	1
Custom JS via Particle API	0,03%	1
Altera Quartus	0,03%	1
Visual Studiom 2015 Community	0,03%	1
visual studio online	0,03%	1
electric imp	0,03%	1
processing	0,03%	1
cloud9	0,03%	1
Coda, Atom, Fritzing	0,03%	1
Arduino Software IDE	0,03%	1
Fritzing.org	0,03%	1
SolidWorks	0,03%	1
eclipse	0,03%	1
Losant, Influxis	0,03%	1
NetBeans	0,03%	1
wiolink	0,03%	1
Fusion 360	0,03%	1
Proteus	0,03%	1
changes every project	0,03%	1
Pebble IDE	0,03%	1
EmbedXcode	0,03%	1
PCB 123	0,03%	1
kicad	0,03%	1
Scheme-it	0,03%	1
Node-RED	0,03%	1
Express SCH, Express PCB	0,03%	1
I do not trust online tools. Even if my connection is perfect, they tend to change over time.	0,03%	1
not yet	0,03%	1
Evothings Studio	0,03%	1
Cloud9 IDE	0,03%	1
Visual Studio, Visual Studio Code, Sublime Text	0,03%	1
Cloud9 (c9.io)	0,03%	1



arduinoshields.org	0,03%	1
Autodesk Inventor/ 123D Design	0,03%	1
tinkercad	0,03%	1
Shapeways	0,03%	1
ElectricImp	0,03%	1
Autodesk: Fusion 360, Meshmixer, 123D	0,03%	1
ibm bluemix , ti	0,03%	1
nodejs	0,03%	1
Texas instruments CCS cloud	0,03%	1
Pebble SDK	0,03%	1
compilesport	0,03%	1
Dangerous Prototypes	0,03%	1
Makercase.com	0,03%	1
Electric imp IDE	0,03%	1
Onshape.com	0,03%	1
Playa - <a href="http://getplaya.com/">http://getplaya.com/</a>	0,03%	1
platform.io	0,03%	1
autodesk inventor, others	0,03%	1
Visual Studio for Raspberry Pi .net	0,03%	1
INTEL XDK	0,03%	1
Kicad, Eagle	0,03%	1
SAMLabs	0,03%	1
DesignSpark PCB	0,03%	1
I put a board on my VIC-20 and draw on that. It works.	0,03%	1
blender , myrobotlab	0,03%	1
Proteus, Cadstar, Eagle, etc	0,03%	1
Tinkercad, Autodesk	0,03%	1
Raspberry Pi	0,03%	1
TI MSP430	0,03%	1
SketchUp	0,03%	1
KiCAD/Multisim	0,03%	1
intel XDK	0,03%	1
fzz, arduino IDE, etc	0,03%	1
cura	0,03%	1
Github	0,03%	1
Renesas synergy	0,03%	1

www.wyliodrin.com	0,03%	1
ide.electricimp.com	0,03%	1
fritzing.org	0,03%	1
Ubidots	0,03%	1
AutoSCAD	0,03%	1
MPLabs	0,03%	1
Electric IMP IDE	0,03%	1
Solidworks	0,03%	1
explorer, xtcu	0,03%	1
Node-Red	0,03%	1
Plan9	0,03%	1
EAGLE	0,03%	1
Falstaf Java Circuit Emulator	0,03%	1
AT&T Flow Designer	0,03%	1
Visual Micro	0,03%	1
TI	0,03%	1
Intel XDK	0,03%	1
Kcad	0,03%	1
Easel	0,03%	1
MplabXpress	0,03%	1
Code Composer Studio Cloud	0,03%	1
TinkerCAD	0,03%	1
Scratch	0,03%	1
Sublime text, node.js	0,03%	1
LEGO Mindstorms EV3	0,03%	1
onshape	0,03%	1

 Completions: 162

## Attachment no. 12

Answers to the question: "What operating system ran the hardware for your last project?" with the answer: Other

Answer	%	Number of answers
Raspbian	0,35%	11
raspbian	0,19%	6
Particle	0,16%	5
Raspberry Pi	0,16%	5
NodeMCU	0,13%	4
particle	0,13%	4
Android	0,10%	3
Windows	0,10%	3
windows 10	0,10%	3
Raspian	0,10%	3
Particle Photon	0,06%	2
Contiki	0,06%	2
Windows 10	0,06%	2
pi	0,06%	2
android	0,06%	2
raspian	0,06%	2
Windows 8.1	0,06%	2
esp8266	0,06%	2
Own Baremetal	0,06%	2
raspberry pi	0,06%	2
rasbian	0,06%	2
Bare Metal	0,06%	2
windows phone	0,03%	1
ti rtos	0,03%	1
Tivaware	0,03%	1
amazon echo	0,03%	1
Particle Firmware	0,03%	1
Amazon Alexa	0,03%	1
raspian (debian)	0,03%	1
lua, javascript, C, C++	0,03%	1
Whatever the Particle devices run on	0,03%	1

I haven't gotten to start a project yet.	0,03%	1
ibm watson	0,03%	1
MSP430	0,03%	1
FreeBSD	0,03%	1
Raspberry Pie os	0,03%	1
Self-made	0,03%	1
Node	0,03%	1
nodemcu	0,03%	1
Raspbian-jessie	0,03%	1
12 volts	0,03%	1
PICAXE	0,03%	1
Mac OS X	0,03%	1
ESP-8266 NodeMCU	0,03%	1
Mac	0,03%	1
Debian	0,03%	1
Pinguino	0,03%	1
Psoc	0,03%	1
PIC Assembler	0,03%	1
Raspian Jessie	0,03%	1
FPGA	0,03%	1
Raspberry Pi Rasparian	0,03%	1
Lubuntu	0,03%	1
Pbasic	0,03%	1
Edison	0,03%	1
Photon	0,03%	1
Linino on Yun(Based on OpenWRT)	0,03%	1
embedded C	0,03%	1
Custom in some AVR too.	0,03%	1
Intermec printers, readers, etc.	0,03%	1
wrote my own	0,03%	1
Windows 10 IOT	0,03%	1
NodeMCU / LUNA	0,03%	1
.NET Micro	0,03%	1
Openbox	0,03%	1
assembler	0,03%	1
RPi3	0,03%	1

Nodemcu	0,03%	1
own firmware	0,03%	1
Native ESP8266	0,03%	1
Purde OS, FreeRTOS, ChibiOS, ROS	0,03%	1
Parallax Propeller	0,03%	1
micropython on esp8266	0,03%	1
Electric imp	0,03%	1
ESP8266 and Atmel Studio	0,03%	1
linux mint	0,03%	1
node mcu	0,03%	1
Javascript	0,03%	1
We are UVC	0,03%	1
ElectricImp Squirrel	0,03%	1
Custom	0,03%	1
Particle OS	0,03%	1
SycamoreOS	0,03%	1
mcu coding. self written os if you may	0,03%	1
pic	0,03%	1
Particle/Arduino/Custom "RTOS"-type Library	0,03%	1
Linux raspbian	0,03%	1
Pi3	0,03%	1
Atmel Studio	0,03%	1
SAMLabs	0,03%	1
Apache Mynewt	0,03%	1
CBM-DOS on a VIC-20	0,03%	1
ESP8266 (Through Arduino IDE)	0,03%	1
contiki	0,03%	1
mac osx	0,03%	1
mBED OS	0,03%	1
big loop microcontroller	0,03%	1
Micro Py, android	0,03%	1
custom event-loop	0,03%	1
Wio	0,03%	1
cypress psoc	0,03%	1
Energia	0,03%	1
OpenWrt	0,03%	1

basic	0,03%	1
RPI	0,03%	1
Usually build from scratch	0,03%	1
C for atmega	0,03%	1
raapberrian	0,03%	1
raspberian	0,03%	1
mbed	0,03%	1
Linux (Debian - Raspbian)	0,03%	1
Linux Raspbian	0,03%	1
micropython	0,03%	1
Mbed	0,03%	1
particle ide	0,03%	1
Whatever RTOS lives in an ESP8266	0,03%	1
OS X El Capitan	0,03%	1
nxtOSEK	0,03%	1
Mindstorms EV3	0,03%	1
TI-RTOS	0,03%	1
linux	0,03%	1
netduino, pcdduino	0,03%	1
Yocto	0,03%	1
Raspbian jessie	0,03%	1
os x	0,03%	1
Linux	0,03%	1
Self-made boards, without bootloader, isp programing; Intel galileo	0,03%	1
Raspian OS	0,03%	1
Raspbian wheezy	0,03%	1
arm	0,03%	1

 Completions: 130

## Attachment no. 13

Answers to the question: "How would you classify your hardware creation business?" with the answer: Other

Answer	%	Number of answers
research organisation	0,32%	1
Small	0,32%	1
Project freelancer	0,32%	1
hobbyist maker	0,32%	1
At the moment as a start up, but will it will rapidly grow up world wide	0,32%	1
Hobby (out of control, but hobby)	0,32%	1
not there yet	0,32%	1
Hobby and Craft Market	0,32%	1
commission	0,32%	1
Hobby gone out of hand	0,32%	1
hobby	0,32%	1
Makerspace	0,32%	1
Hobby	0,32%	1
Pro Maker, Startup, and Consulting	0,32%	1

 Completions: 14

## Attachment no. 14

Answers to the question: "Where do you sell what you create?" with the answer: Other

Answer	%	Number of answers
none	0,65%	2
friends	0,65%	2
B2B	0,65%	2
clients	0,33%	1
Accessories to Business	0,33%	1
direct to clients (made on commision)	0,33%	1
In friend & family circle	0,33%	1
Not sold	0,33%	1
DirectX, on the job	0,33%	1
College students	0,33%	1
People, and freinds	0,33%	1
Global Automotive Supplier	0,33%	1
in person	0,33%	1
clients who ask me to build custom stuff	0,33%	1
not yet	0,33%	1
meetup.com	0,33%	1
we sell customized solution based customer requirements	0,33%	1
I own a custom fabrication shop.	0,33%	1
Sales team and distribution	0,33%	1
individual clients	0,33%	1
radiomarket	0,33%	1
I just have to my friend, I don't want to sell	0,33%	1
through college students	0,33%	1
through my web site enquiries	0,33%	1
Directly to customers	0,33%	1
Requests	0,33%	1
Faires	0,33%	1
Private customers.	0,33%	1
Place where I use to work	0,33%	1
existing customer	0,33%	1
computer-shop of my friend	0,33%	1



To my friends who needs it .	0,33%	1
Big Projects	0,33%	1
Only through certified, security cleared distribution channels	0,33%	1
Own Website	0,33%	1
Own website	0,33%	1
Help other people became maker pro	0,33%	1
Privately	0,33%	1
Privately on demand	0,33%	1
Online by contract.	0,33%	1
Word of Mouth	0,33%	1
Company sales force	0,33%	1
client	0,33%	1
direct to client	0,33%	1
Clients	0,33%	1
to persons for there needs.	0,33%	1
my website	0,33%	1
facebook social	0,33%	1
Small Scale Industries	0,33%	1
Corporate Clients	0,33%	1
to consulting customers and via word of mouth	0,33%	1
project based	0,33%	1
company sells what make	0,33%	1
Individuals	0,33%	1
partners	0,33%	1
As part of government contracting projects	0,33%	1
Word of mouth	0,33%	1
Startup or Consulting	0,33%	1
Sell maker services through various websites	0,33%	1
Maker Faires	0,33%	1
N/A yet	0,33%	1
makermandi	0,33%	1
Baqquer - <a href="https://baqquer.com/">https://baqquer.com/</a>	0,33%	1
Business Network wom	0,33%	1
POOR PEOPLE, VILLAGE SCHOOLS	0,33%	1
Sales team	0,33%	1
At my home, or get commissioned to make things	0,33%	1

teaching	0,33%	1
Client based	0,33%	1
One on one contact with in person meetings	0,33%	1
Door to Door	0,33%	1
individuals and startups	0,33%	1
Till now Local area	0,33%	1
Whoever offers	0,33%	1
people who meet me	0,33%	1
not selling	0,33%	1
social media and person to person	0,33%	1
Business to Business	0,33%	1
customers	0,33%	1
direct sales	0,33%	1
Creation for my company	0,33%	1
Friends Contacts	0,33%	1
one on one	0,33%	1
directly with seller	0,33%	1
Enterprises	0,33%	1
I design products that other people are selling	0,33%	1
market - not electronics - invented plastic units	0,33%	1
Art Galleries	0,33%	1
Direct	0,33%	1
Fleamarket	0,33%	1

 Completions: 90

Attachment no. 15

Answers to the question: "Which areas do you find most challenging to your goals?" with the answer: Other

Answer	%	Number of answers
none, because we have a team	0,33%	1
It's a couple of all, we are talking about very big business	0,33%	1
leagal issues usb ect	0,33%	1
inventory management	0,33%	1
sourcing materials	0,33%	1
PR	0,33%	1

 Completions: 6

## Attachment no. 16

Answers to the question: "If you could change anything in the world of hardware makers, what would that be?"

Answer	Number of answers	
More hackathons	0,06%	2
N	0,06%	2
Make things more affordable	0,06%	2
More open source	0,06%	2
/	0,06%	2
More tutorials	0,06%	2
Humen life	0,06%	2
Get rid of tariffs and duties on imported components	0,03%	1
Makeathons, Battle of Concepts with a mobile makerspace (MakeaTruck)	0,03%	1
Learn conventional scale manufacturing techniques	0,03%	1
sensors and its energy requirement.	0,03%	1
It would be free development boards for everyone	0,03%	1
Better examples for APIs and SDKs	0,03%	1
Add more FabLabs and/or add more aggregation places for makers	0,03%	1
As I'm just starting out, I wouldn't know what to change and haven't seen any problems. Although I would like to see more of it in schools.	0,03%	1
opening door to 3thr world	0,03%	1
Cheaper 3D printers	0,03%	1
A Masters program for makers in art education.	0,03%	1
Sense of community and extent of contribution to sustainability	0,03%	1
I would push to get classes established in every school. Get these young people excited about making, creating and problem solving.	0,03%	1
more rational board fab.part placement.	0,03%	1
No changes come to mind off hand.	0,03%	1
reduced cost, greater availability	0,03%	1
nothing that is not already changing quickly	0,03%	1
More environmental friendly with low power consumption..	0,03%	1
I don't know, probably nothing	0,03%	1
I would like to create a multi-functional wearable device to help people in daily life	0,03%	1
NO EXPENSIVE HARDWARE	0,03%	1
That it would be more mainstream to people who have little to no background in tech/programming/electronics.	0,03%	1
Dripping cheap glue guns or pcb making.	0,03%	1
I would unify all hardware and software platforms, which allows makers to connect together and create great things.	0,03%	1
I would make the hardware makers follow some standards in design.	0,03%	1

In India, We want fabrication plants to ease up our projects. I want Indian hobbyist to be exposed to the advanced industrial tools as are the professionals. A new era for hardware engg. in india is all i want.	0,03%	1
Standard set for all hardware	0,03%	1
Focus on sustainability, scalability and impact to society. Like Dean Kaeman does.	0,03%	1
I would have more time to learn and participate.	0,03%	1
more open source projects	0,03%	1
Just more projects	0,03%	1
Fair produced hardware elements	0,03%	1
I'd make it even cheaper	0,03%	1
Giving away free boards and samples of electronics components.	0,03%	1
More events to interact with makers	0,03%	1
Share the knowledge through the website.	0,03%	1
Everything	0,03%	1
Affordability for volume purchases	0,03%	1
Better access for children / low income areas. Better coordination/setup of Maker communities, all of the require membership fees which limits who can join.	0,03%	1
Ease of learning to code for electronics and hardware	0,03%	1
Knowledge should be freely given, effort appreciated and exchanged	0,03%	1
Better education resources	0,03%	1
Chicago is an awful city to be a maker. The makerspaces are week and everything interesting is always in the bay area it seems.	0,03%	1
I would love to be able to teach more people about its and create lots of cool stuff.	0,03%	1
Availability of IOT Hardware in all over the world at easy steps & cheap prices.	0,03%	1
Availability of variety of a product and its options.	0,03%	1
low cost shipment	0,03%	1
Development IDE. IntelliSense (like Visual Studio have) and auto compilation, debugging and flashing from a single IDE.	0,03%	1
easier access to cheap hardware for experimentation	0,03%	1
Easier connectors	0,03%	1
More hardware, better connectivity, lower prices. Also, cheaper shipping (I'm looking at YOU, adafruit.com).	0,03%	1
Easier interoperability between hardware components.	0,03%	1
Perhaps a more focused approach towards IoT security. Also I would like manufacturers to start making Arduino shileds that are 3.3v and 5V compatible ( putting the ioref pin to use)	0,03%	1
i dont no	0,03%	1
Be a more collected group of makers that are able to see what others are doing around the world	0,03%	1

Give free hardware they need.	0,03%	1
Greater connectivity and integration with other boards.	0,03%	1
I would try to make sure that everyone from newbies can connect to the world of hardware. and those who cant afford there hardwares and are from the rural areas but passionate about it could get a exposure. That implies on me only as i have many great ideas but cannot implement it because of enough fortune.	0,03%	1
Include 24 bit a/d on all micro controllers	0,03%	1
c	0,03%	1
No cables instead, I.P.T will boost the possibilities of a project	0,03%	1
More robot competitions	0,03%	1
Paid time off to play	0,03%	1
to be able to print pcb easily	0,03%	1
I'm teaching Nd exposing my classroom while I learn with them	0,03%	1
More ways to learn	0,03%	1
maybe access It is a bit difficult in my country	0,03%	1
the picture would be better if the wheel is not reinvented in each project. If we looked for projects and we improve, rather than copy and publish the copy.	0,03%	1
Making things more accessible to local makers, like overflow ovens, CNC machines, and a lot more.	0,03%	1
Make the patent process easier to use.	0,03%	1
i will do it	0,03%	1
A low cost board will all necessary sensors.	0,03%	1
- Unified development tools - Access to low level resources of a micro for the low cost dev boards - Real time OS support for low cost dev boards	0,03%	1
1)I would try to reduce the cost of the boards and other related charges for all the makers by giving special discounts to them. As most of the makers are either students or hobbyists who don't earn as much as professional Engineers working in some hardware industry. As a maker myself I know how much hard it is to get the hardware. Plus I will make the hardware available in each and every country so further shipping costs and import taxes could be avoided which are the major reason behind the high cost of certain hardware boards. 2)Giving tutorials to fellow makers on different hardwares I have worked with. We can form an online community where people will exchange their knowledge and experience of working on different hardwares. 3)Encourage them to come up with innovative solutions and show them to the world. Many good hardware projects just lie on the websites and are never implemented in real life. I will tell them to implement it in their daily life. 4)A website where makers can sell their hardware projects at a cheaper rate. Will be a good source of income for them and will be good for buyers too as selling price is less.	0,03%	1

I would love to get a look at some of the nitty gritty daily workings of how different Makerspaces operate, as an organization, their accounting, their member meetings, etc. This is something we just end up flying by the seat of our pants at our Makerspace.	0,03%	1
If i could change anything in the world of hardware makers,I would like to change the way of explaining the hardware manufacturing process in detail so it would be helpfull to all ,So many can come up with their own new ideas.	0,03%	1
Making all the development board easy to learn just like arduino so all the people would want to learn other great board beside arduino.	0,03%	1
...	0,03%	1
Don't push things like Arduino or Energia any further...people don't know their hardware anymore...;/	0,03%	1
More help	0,03%	1
Larger build platforms on desktop 3D printers	0,03%	1
Love everything in the world of hardware	0,03%	1
Unified place for all ideas to pool	0,03%	1
Make the components smaller and cheaper	0,03%	1
More access to rapid prototype electronics particularly surface mount	0,03%	1
I would change the perception that manufacturing is limited to large production lines. I would change what is needed so that products and equipment are made and used on demand in a made to order method. This would produce less waste among other positive outcomes.	0,03%	1
More open-source, especially if promised (allwinner I'm looking at you mali400 cedarx blob!)	0,03%	1
Hardware makers should avoid thinking only in Windows, Google, .. and similiar	0,03%	1
cost	0,03%	1
To have a store that I could go to to ask questions and buy components.	0,03%	1
-more open source oriented hardware -more standardized base tools	0,03%	1
* Reduce time-to-market for low-volume tests - many groups are working on this but it's a moving target * provide/gain access to more capital to jumpstart hardware/IoT projects * reduce monthly recurring wireless telco fees to allow more innovative products at affordable end-user prices	0,03%	1
Have more organised networking between Makers.	0,03%	1
I wish they were a bit more conscious of the fact that software often pushes their devices beyond the expected functionality.	0,03%	1
The situations, i mean, most of the time the events are in great cities. Need more things not only in capitals.	0,03%	1
Make the community less judgemental	0,03%	1
Make myself better at building hardware	0,03%	1

I would change how hardware is produced. I would like to setup a website similar to thingiverse for hardware that can be 3D printed.	0,03%	1
have more maker friends.	0,03%	1
Food automation	0,03%	1
Make the makers as hardware inventors...	0,03%	1
Better access to learning materials	0,03%	1
More reviews/data on products to purchase.	0,03%	1
--Need an special cloud system only for makers with full free acess and inbuild codes to connect each maker in to IoT.	0,03%	1
--Must connect all the maker in the world mainly makers in developing or under developing countries.		
less cost	0,03%	1
make the hardware more componentized and interchangeable. the complexity of electronics makes it hard to create more abstract ideas	0,03%	1
Prototypes are difficult. Keep package sizes human manipulatable until ready to build a PCB.	0,03%	1
More maker spaces open to kids.	0,03%	1
More affordable space	0,03%	1
Invent a time machine	0,03%	1
I don't know actually, I wish I could do come along with a stunning idea of my own. So that I get noticed.	0,03%	1
Can't think of a thing	0,03%	1
Interrest	0,03%	1
Increase the number of maker spaces where people can collaborate and get access to tools and machinery that otherwise could not be affordable	0,03%	1
teach it in schools	0,03%	1
the ease of access to hardware and someplace to congregate to talk about it in houston, texas	0,03%	1
I think it's doing fine.	0,03%	1
Distribution channel, better with mfr license.	0,03%	1
Better communication of information like hardware specs and capabilities with up to date information that does not neglect to take into account special cases such as certain circuits needing extra modification in order to work with certain modules that normally have simpler setups.	0,03%	1
Cheaper components, more access to robotics, programming clubs for students	0,03%	1
Reduce cost of overseas shipping	0,03%	1
Boost the idea of creating new things that can help our environment	0,03%	1
Standartization	0,03%	1



In India, no maker spaces or maker movement as in USA that I know, allow interested people use my facility	0,03%	1
more Open source hardware.	0,03%	1
I would open an electronic components in Brazil, because here components are not easily found.	0,03%	1
More Makerspaces in more locales.	0,03%	1
Western chains are expensive and shipping times from China are really long, local companies should have the most basic sensors, IC's and parts in stock large quantities.	0,03%	1
Better communication between makers	0,03%	1
A smart traffic system, with no traffic jam, no accident,... And absolutely safe for everyone.	0,03%	1
Clear motor control script lang	0,03%	1
Yes, Firstly We need to build an hardware eco space, to teach childrens to do do it your self project. in my situation i have no money to buy new board then i borrow we need to make some hakerspace to build the eco sysyteme.	0,03%	1
Printable chips, smd's etc	0,03%	1
I would like to have breadboard adaptors for smd components. And Shops that sell components to end customers.	0,03%	1
1 standard so the more hardware will be compatible	0,03%	1
Apply common standards to provide LEGO-style of sensor integration for children	0,03%	1
More public spaces for hackathons	0,03%	1
I will change in iot	0,03%	1
I would destroy trade barriers between countries, for a easier way to get new components and equipments. Everyone has the right to develop whatever they want, provided they do not violate the individual freedom of others.	0,03%	1
More open source design	0,03%	1
I will buy just open source hardware in FabLabs and other Makers spaces.	0,03%	1
People who do not realize the work that goes into open source software to control hardware...	0,03%	1
The use of metals that rust	0,03%	1
robots	0,03%	1
software licensing cost for tools, access to easily available knowledge on pcb board creation such as tips and tricks on part placement etc	0,03%	1
nothing to say	0,03%	1
More components available locally.	0,03%	1
software, shipping costs from US, etc.	0,03%	1
There'd be more of us.	0,03%	1
Their source of funds	0,03%	1

Semiconductors should be easily available in low volume. And DIP packages for prototyping	0,03%	1
Making boards better available in the EU	0,03%	1
Adafruit prices	0,03%	1
More accessible in stores not all online	0,03%	1
I would make hardware development accessible to students.	0,03%	1
Never thought about it.	0,03%	1
coherent instructions	0,03%	1
More regional, town based maker meet ups in Scotland.	0,03%	1
Everyone could work with hardware with ease in similar manner software makers are seen today.	0,03%	1
I would like to see intolerance of poor security. Now that identity theft is becoming a major industry, makers of IoT devices should be equipped to harden their projects. Some projects should be avoided altogether, like an IoT door lock. It's a bad idea!	0,03%	1
More flexibility with power sources. I often need 12v to my components, but the controllers only handle 3.3 or 5 volts, so I need to hook up a common ground, multiple voltages and hope not to blow up chips.	0,03%	1
Professional Engineers and their bad attitudes against us Makers. Because I am a non- degreed, Technologist/Scientist/Futurist the latter very successful Like Forest Mimm's..	0,03%	1
More fun.	0,03%	1
Better prices for people just starting this hobby.	0,03%	1
A common place to search for datasheets, with practical examples. A standard for signal voltage levels. More open specifications.	0,03%	1
A hackerspace near my house :-)	0,03%	1
More kits	0,03%	1
Ability to manufacture and sell	0,03%	1
I really don't know enough about it to make a suggestion.	0,03%	1
Nothing really, I'm more of a follower	0,03%	1
hardware complexity	0,03%	1
More simple educational projects to involve more children of all ages.	0,03%	1
New open source board like Arduino UNO and Raspberry pi	0,03%	1
I would like to see the global platform in which all hardware tools, software and tutorials are present in their native language as well as cross language. It will make very strong bond between hardware makers across world.	0,03%	1
A FAB LAB with lower fees	0,03%	1
Have more time to work with it.	0,03%	1
Better breadboard jumper wires	0,03%	1
having a service for the production of custom circuits + shipping at an affordable price	0,03%	1

make hardware that can be easily understandable and usable even by young students to increase their interest in it.	0,03%	1
Make it easier to mass produce a prototype.	0,03%	1
give them replicator machining so that they can make anything they want as they want it	0,03%	1
more open source hardware	0,03%	1
I would like make ARM as simple and popular as Arduino.	0,03%	1
I would like to have a big community in my Country (Perú), MakerFaires. IoT and Open Hardware are not too popular here.	0,03%	1
Cost of entry, specifically for 3d printing. Access to good equipment is limited. Second and maybe more importantly, I would change the amount of education dedicated to young students regarding hardware making and electronics in school.	0,03%	1
exchange the public which is directed these devices so that anyone who wants to learn it is easy and transparent to the programming and create systems. in the same way as making the device dr open source for anyone to purchase or adopt this knowledge	0,03%	1
I would put making in terms of devices on the school curriculum	0,03%	1
Easy access of information(best way is internet) to the remote areas should be improved so that kids like me can get interested in making things with software and hardware which will help to make a better world.	0,03%	1
More open hardware designs.	0,03%	1
OPEN RESOURCE PROJECTS DEVELOPMENT	0,03%	1
Availablity of bleeding edge components	0,03%	1
better documentation, more open source effort	0,03%	1
Increase access to 3D multi-layer PCB printers. More community maker spaces. More training and apprenticeship programs for young adults.	0,03%	1
I have not idea bit i thonk it should usefull an online comunity selling service	0,03%	1
- Pre-available electronic circuit designs to build on. While I had some training/education in electronics (it was a long time ago). It would be nice to have a top 50 of 'circuit designs' that can be reused or leveraged. Particuarly items on playing around with different voltages (3.3v, 5v, 12v) it can get tricky and can fry boards. - Make some of the software coding easier - with more pre-built blocks that can be abstracted in a GUI format for easier I/O usage, that way people can get the basics sorted with a GUI, then jump to IDE or Code line level for more advanced logic. e.g. Take the Particle IDE, add some GUI logic (somewhat life IFTTT has, but at the board level with IF conditions, timing, conditional 'where' type statements).	0,03%	1
Speed of rapid prototyping.	0,03%	1
Better cross-platform IDE for Arduino	0,03%	1
poorly documented features, but that is probably not feasible.	0,03%	1
easier access to hardware	0,03%	1
better access to the latest tools	0,03%	1

I would like school should be providing building skill for students so every one is a maker.	0,03%	1
Greener electronics	0,03%	1
Standardized access to their hardware	0,03%	1
I would created a only lenguaje of programming for all the hardwares , boards, software and more	0,03%	1
More non English instructions especially for people in developing countries.	0,03%	1
O	0,03%	1
Maker stores	0,03%	1
Faster cheap board production	0,03%	1
A way to merge Raspberry Pi coding into Arduino code.	0,03%	1
Don't make everything opensource. I mean, I feel like everything I post on hackster should be opensource. I have several works I'd like to be patented.	0,03%	1
Make hardware cheap	0,03%	1
more emphasis on services such as prototype circuit board manufacturing and populating. Better, more complete options for 3D milling and printing services.	0,03%	1
In theory - try to make things as simple as possible. Practically make hardware components more accessible (especially where I live) and also start classes to teach hobbyists how to get started.	0,03%	1
More nice enclosures	0,03%	1
education	0,03%	1
cut prices for hardware	0,03%	1
I do not know I am new.	0,03%	1
I'd move that stupid Arduino header over to 0.1" spacing where it should be.	0,03%	1
I Want all the people could be meet the makers movement and do incredible things	0,03%	1
Nada	0,03%	1
Lack of classroom instruction	0,03%	1
uniform standards of debaging hardware	0,03%	1
Make learning hardware easier. The electronics of it. More in depth tutorial	0,03%	1
Standardization of interfaces and protocols	0,03%	1
We were valued more for our skills.	0,03%	1
Making a better peripherals for disable people.	0,03%	1
Make documentation more available. It kind of sucks when you are stuck for days figuring a small thing out.	0,03%	1
more economic dev tools (IDEs, HW debuggers, etc)	0,03%	1

Make it cheaper to get things fabbed and assembled at small quantities. Have makers actually give a care about digital security before hooking things to the internet. Have the community put their petty, aggressive social issues aside and just work together as equals.	0,03%	1
No suggestions	0,03%	1
Diversity of products.	0,03%	1
More spaces to work together, a social network where makers can find other makers.	0,03%	1
More IDEs/languages that are easier to use, (object oriented?) and cater to people that struggle with programming	0,03%	1
Micro collaboration. The ability to review and suggest while the ideas are being developed.	0,03%	1
More open hardware projects!	0,03%	1
Multi-platform integration	0,03%	1
Knowledge database where you can find whatever you want. At this moment you have to look around in different websites, youtube etc. A unique website containing all the stuff related to hardware makers, since how to get a develop board what to do and how to get a factory in china to produce your invention.	0,03%	1
Put more emphasis on making stuff that matters. Gadgets and fun items are silly and can bring some joy to otherwise stressful lives. But making real change is what we need to 'popularize' in some sense.	0,03%	1
I have no idea. I don't meet many	0,03%	1
In my country, to be specific, access to FabLabs for integration between different technology and access to newer ones.	0,03%	1
Globally, a more sound infrastructure for commercialization		
Easier to use, more robust 315MHz wireless sensors.	0,03%	1
Make hardware materials cheaper and have guides directed towards kids.	0,03%	1
More interoperability / plug&play	0,03%	1
vision	0,03%	1
I would make 3d printer cheaper and faster, so everyone can get one in their maker space and spend less time waiting.	0,03%	1
Easier access to industry technology. You can only get bleeding edge stuff in University, and that has to change.	0,03%	1
Make it easier to make pcb's	0,03%	1
Medical robots	0,03%	1
Easier sharing of ideas	0,03%	1
Education Conservation Agriculture Security	0,03%	1

keep it open and approachable, anybody can develop hardware given access to information. Proprietary systems often benefit nobody!	0,03%	1
Unification of software	0,03%	1
More professional training classes	0,03%	1
I'm pretty happy with makers. I guess I wish that their zeal for open -source sharing wouldn't diminish as soon as they start making money.	0,03%	1
Introduce a standard for documentation.	0,03%	1
Less cost	0,03%	1
Grants for homeschoolers.	0,03%	1
Make every hardware small and easy to use, introduce all the great innovative ideas in a single Dev Board, Like Camera,sensors etc.	0,03%	1
The number and complexity of ads on the maker sites.	0,03%	1
Make different brands fit more easily together. Eg. Have one type of mobile phone charger so any brand can be charged.	0,03%	1
1) One like FingerIO with better human hand detection. 2) Virtual Car Ride.	0,03%	1
Better free PCB design software. Eagle and KiCAD are both pretty painful to use.	0,03%	1
Providing them with the necessary resources to build their dream projects. Most makers lack the financing backing up.	0,03%	1
More easily available makerspaces	0,03%	1
Wordds	0,03%	1
To have a more interactive method to interact with other developers to discuss and demo project ideas or projects and discuss problems and improve system functionality.	0,03%	1
Phasing out through hole components. As a hobbyist I find it difficult to manipulate small SMD devices.	0,03%	1
All development in open-source	0,03%	1
Compatibility with multiple sensors	0,03%	1
Having a studio-like place of work with access to all electronics components one can ever need to create new products.	0,03%	1
More tools that are cheaper for makers (like laser cutters, CNC mills, etc)	0,03%	1
More DIY electronics projects.	0,03%	1
Top quality.	0,03%	1
Faster PCB creation.	0,03%	1
Bring back local Radio Shack or electronic stores when you could walk in and look at different parts and buy low volumes at reasonable prices and ask questions of knowledgeable people	0,03%	1
dont really know	0,03%	1
Better documentation! Too many projects don't have time for it.	0,03%	1
More accessible in the Asia	0,03%	1

Make more easy to buy components from other countries, I'm from Colombia and importing them increases the prices of even the cheap components.	0,03%	1
a little more love for knowledge sharing	0,03%	1
More comprehensive documentation targeted to beginners that familiarizes them with hardware concepts and answers their common questions. Like what board to choose, what are and when to use transistors, how to connect to the network with your board, etc.	0,03%	1
I'm not entirely sure, I don't have any strong feelings either way on the topic.	0,03%	1
I wish there was easier ways to connect different pieces of hardware to other pieces of hardware.	0,03%	1
interconnectivity from different boards and companies	0,03%	1
Finding a clear path to monetization and making custom hardware	0,03%	1
More access and use of small scale wood and metal working told	0,03%	1
indoor position	0,03%	1
Wi-Fi enable everything	0,03%	1
Easier method of connecting different sensors together. If there was a common connection method like RJ45 for example.	0,03%	1
Bridging RTOS to Powerful Linux OS easier	0,03%	1
The cost of components	0,03%	1
The way projects are judged at hackathons. Real visionaries are not understood very well, and all the attention goes to the projects that judges 'get' in a short amount of time. The contest format selects for the least common denominator.	0,03%	1
More effort on documentation. More getting started documentation.	0,03%	1
Cheaper reliable PCB fab & board assembly	0,03%	1
I would like to change the way we create boards. I want an easy and fastest way to create it.	0,03%	1
Make it easier to get components for prototyping.	0,03%	1
Arduino	0,03%	1
Develope universal hardware platform for microcontroller and breakout boards which could be use like it is in a commercial product	0,03%	1
Make it even easier for people who want to get into creating something through more online help.	0,03%	1
Pretty happy with what I'm doing now, would just like more access to resources and the time to play.	0,03%	1
better community for finding answers to easy to advanced questions. dedicated members wanting to work on your project (like a kickstarter) online or in person.	0,03%	1
Cheaper hardware components is my number one change.	0,03%	1
A single IDE or a simple toolchain that could work with Atom or CLI to write, debug, compile and flash to multiple boards. I hate that TI requires Energia, yet Arduino uses its IDE... Particle sort of works the way I wish they all did...	0,03%	1
make a smart home, smart things	0,03%	1

Integrate FPGA technology into current Arduino/Raspberry PI/etc technology, but make it easier to program FPGAs to do the analog/autonomous stuff.	0,03%	1
better interoperability of components between ALL OSs	0,03%	1
Access to early education relevant to space	0,03%	1
Increase the availability of tools, parts, knowledge and collaboration.	0,03%	1
Easier circuit prototyping	0,03%	1
Stop creating crappy hardware and waste nature's resources. Make api code with their advanced hardware so it can be accessible to beginners to use.	0,03%	1
Make all kinds of tools, machine equipment and parts available for everyone easily, everywhere.	0,03%	1
While the Intel Edison and Galileo are nice hardware(I own both), a more formal commitment is needed by Intel to Bugfix/maintain current distributions. Also needed is proper buffering for 5v I/o and not things like i2c that will only drive one or two devices. Also the lack of more advanced IoT boards rich in I/o is a problem...mega/duo connectors with IoT processor and hardware floating point in same package would be nice instead of having to pick one or the other feature set.	0,03%	1
More focus on creating things in (new zealand) schools	0,03%	1
I Would like to lower the cost of various tools to promote this skill at max	0,03%	1
Make components more accessible.	0,03%	1
Cheaper and in stock (i.e. Pi Zero)	0,03%	1
A database of chips that is easily searchable	0,03%	1
Access to hardware for free	0,03%	1
Better design tools	0,03%	1
Better beginner tutorials that ramp up faster.	0,03%	1
Should be easy and simple to use.	0,03%	1
It could be free hardware, software and classes for who likes to learn and to make. Everything is too expensive and only rich people have access to it. It is very unfair. The govern, the enterprises and the ongs must sponsor the hardware makers for a better world.	0,03%	1
even less friction to develop	0,03%	1
Make it easier to characterize the different hardware and the applications they best suit	0,03%	1
More robot chassis or robot platform at affordable price	0,03%	1
Less soldering.	0,03%	1
standardization & compatibility	0,03%	1
Better iOS integration Easier soldering	0,03%	1
make more public free labs and shops	0,03%	1
Introduce it in the public schools - should be a credit class!	0,03%	1
Add a Maker Faire at Athens, Greece	0,03%	1



Give access to anyone to the knowledge to build what they want.	0,03%	1
I would make a resource for makers that will combine everything you need to make anything in one place from all sources in the world. And I would localize the resources into all major languages.	0,03%	1
Easier access to tools	0,03%	1
I will reduce the Cost of products such as x carve cnc and 3D printer	0,03%	1
I will make things cheaper and more available	0,03%	1
Simplify things	0,03%	1
Parts are too expensive in low volumes.	0,03%	1
I do not know what to change	0,03%	1
Better "official" knowledge sharing.	0,03%	1
Develop a Maker Shack for retail sales of maker products	0,03%	1
More time for my projects	0,03%	1
If you start open source you stay open source.	0,03%	1
Build a cross platform dev tool for boards.	0,03%	1
More conventions through out the us.	0,03%	1
Programming language to me much easier	0,03%	1
Make easier for kids to pick up and play	0,03%	1
There's not enough focus on the hard science of electricty and circuits. It's a wonderful thing to not need to be an electrical engineer in order to make hardware, but at the same time - the limiting factor on all of my projects is inevitably my understanding of electricity and magnetism.	0,03%	1
N/A	0,03%	1
Better sensors	0,03%	1
More written material: I prefer reading to watching videos, and there are far more videos than free tutorials on the Internet.	0,03%	1
Make parts and sensors easier to find and buy.	0,03%	1
Encourage more local stores that sell hardware components. I have to order everything online and pay/wait for shipping.	0,03%	1
More hackerspaces	0,03%	1
Lower the prices, accelerate the chips	0,03%	1
Easier testing, Easier prototyping, increasing repeatability of hardware projects	0,03%	1
Nie wiem	0,03%	1
More affordable parts	0,03%	1
We need more hardware stores and distributors	0,03%	1
Ease of use and programming	0,03%	1
Free or cheaper shipping of modules and components worldwide.	0,03%	1

availability of components	0,03%	1
Improving the advertising around for the "non concerners" or a little concerned. Lower the price for the kids by buying one give one to a Scholl (Raspberry Pi, Arduino... Others)	0,03%	1
Ensuring that upd sockets/transmission and OpenSoundControl are supported.	0,03%	1
Better offline coverage: trade fairs, offline stores, tv shows etc Lower prices on boards and components More free online services.	0,03%	1
Prototyping costs	0,03%	1
Simplify wireless communication	0,03%	1
better hardware for make soft circuits	0,03%	1
There would be an alternative to soldering	0,03%	1
can't think of anything	0,03%	1
Make an project repository for all to use.	0,03%	1
To all IoT hardware have the integrated WiFi modul and have faster microcontroller speed	0,03%	1
Better tools and prices for homebrew PCB prototyping.	0,03%	1
Cheaper items and a better directory of all the free and paid resources available to Makers.	0,03%	1
Make it more understandable for software programmers. :)	0,03%	1
Greater interest in security; the IoT is bringing it into our homes, and we need to catch up.	0,03%	1
More in structuring and better instruction on how to use parts. More focus on absolute beginners.	0,03%	1
Making hardwares more accessible in afica	0,03%	1
If I could, I want to have lot of physical shops near my house.	0,03%	1
More accessible legal advice on trading and selling	0,03%	1
Easier access to components locally, or lower shipping costs to Canada. Rather not have to buy everything from aliexpress or ebay, but shipping is a total killer with other online stores.	0,03%	1
Dependency on coding	0,03%	1
Making accessible it, in my country not always can get what I need.	0,03%	1
Better documentation, easier to understand even for newbies.	0,03%	1
Easier entry for new/young makers, particularly lower cost	0,03%	1
Availability of Dev Kits Around the world	0,03%	1
Better support, instructions and interoperability between diverse types of hardware	0,03%	1
Seems to be getting too commercialized. People more interested in selling instead of collaborating and teaching	0,03%	1
Have more makerspaces	0,03%	1

MakerSpace availability in cities with less tech industry presence. There's supposed to be one coming to my city soon, pending funding, but the closest space to me is an hour away.	0,03%	1
Have a marketplace where there is a demand for a project and others can build to their demand.	0,03%	1
cant think of anything	0,03%	1
I would improve the facility to use hardware.	0,03%	1
Everything open source!	0,03%	1
Reduce hardware and its shipment cost to enhance market reach this will expand possibilities for individuals with low income resources.	0,03%	1
Local availability of components and materials	0,03%	1
Make hardware fabrication more accessible to Makers FPGA to the Masses	0,03%	1
There needs to be even more outreach.	0,03%	1
More interactive learning tools. More online tutorials for different learning levels.	0,03%	1
The cost of equipement like 3d printers/cnc	0,03%	1
I would like to see more products aimed towards children, so the community would be bigger.	0,03%	1
Improve International shipping.	0,03%	1
Noob friendly tutorials for people like me ;)	0,03%	1
Availability of sensors	0,03%	1
To have more tutorials in spanish (or at least with subtitles)	0,03%	1
Actually don't know.	0,03%	1
Cheaper and better interfaces	0,03%	1
Security, and having more components readily available locally	0,03%	1
Easier projects	0,03%	1
A central location that maps out all resources available to makers. For example, a place where you can learn about other tutorial hubs or maker communities.	0,03%	1
Less 3D printing of Yoda heads	0,03%	1
How devices connect to one another	0,03%	1
Simplify electronics	0,03%	1
More	0,03%	1
in the world of medical technology.most interested field to me.	0,03%	1
The comunity	0,03%	1
The price of the hardware.	0,03%	1
Less entrepreneurship. We do not need 1000 SKUs of headphones. I want to see more collaboration and teams merging.	0,03%	1

Ease the funding process for developing countries. Make a platform that helps in developing IoT solutions starting from the lowest hardware components, and ending in the highest cloud components.	0,03%	1
I would like to see schools include classes on electronics and hardware. I took high-school electronics classes and loved them. Now, they are no longer offered :(	0,03%	1
more standardization	0,03%	1
A more interactive community to promote sharing/learning.	0,03%	1
Get rid of big corporations like Microsoft or Samsung trying to force feed us their half-baked junk products they market as "for makers"	0,03%	1
connectivity	0,03%	1
Standard template for online tutorials	0,03%	1
Promote the use (and development) of open source circuit design software	0,03%	1
More extensive tutorials	0,03%	1
Make high speed designs easier	0,03%	1
Make a flying suit	0,03%	1
Cheaper FPGAs :D	0,03%	1
More outreach into younger more impoverished members of the community along with more availability and access to tools and supplies for their projects.	0,03%	1
Make it more accessible to people	0,03%	1
How hardware creators build things	0,03%	1
I would try to connect innovators in the public space and domain with entrepreneurs and find common ground.	0,03%	1
Create more maker accessibility	0,03%	1
Interfaces to components are very low level, I would make more common high level interfaces (like Grove for Raspberry.)	0,03%	1
Cheaper open source boards Intuitive start steps for hardware amateurs with software and vice versa	0,03%	1
Be more serious about what they do	0,03%	1
make hardware super easy and affordable to make and learn	0,03%	1
Availability of reliable components	0,03%	1
Be more inclusive of non electronics types of making.	0,03%	1
Make makerspaces more like grandpa's barn with mentors present physically and via hangouts/skype.	0,03%	1
Simpler development tools	0,03%	1
Access to parts that are currently exclusive to high-volume OEMs under NDA -- most Qualcomm parts, most Marvell parts, most Broadcom parts...	0,03%	1
Make it easier to communicate with one another	0,03%	1
I don't know!	0,03%	1
Easier way to make your own PCBs	0,03%	1

Further integration with traditional craftsmanship and making	0,03%	1
Bring the price down for hobbyist's and make a gateway for entry into the iOS and Mac platforms.	0,03%	1
Better documentation of parts.	0,03%	1
Cost of items in the UK compared to the US	0,03%	1
Support for low-volume manufacturers - you don't need PCBA!	0,03%	1
I would love for me to be able to learn more from people in person in my community at times I can attend.	0,03%	1
I would make adding electronic components to a board as easy as adding a package to a software project. Similar to Microsoft's Gadgeteer.	0,03%	1
Make better hardware lower priced for more makers to be able to utilize.	0,03%	1
tldr	0,03%	1
More options from a price point perspective. Make it possible for more to be able to access the tools	0,03%	1
Improve availability of components in Europe, especially how soon and in which quantity hardware gets available	0,03%	1
Early education. Demystify electronics and encourage kids to try out stuff. Don't let them think they can't get Into it because they don't have a university degree	0,03%	1
Cases	0,03%	1
More integration in schools	0,03%	1
Open platform	0,03%	1
More free supplies, software, and products available to those who can't afford them.	0,03%	1
More hackerspaces and makerspaces with more tools	0,03%	1
Better availability of parts in Northern Ireland & the UK.	0,03%	1
accessibility	0,03%	1
blah blah	0,03%	1
T	0,03%	1
Better documentation for M2M networking	0,03%	1
Make it easier and quicker to make two-sided PCBs.	0,03%	1
I Want that the makers design have an social impact and benefits for people	0,03%	1
That maker faire was closer to my city	0,03%	1
More accessible to Canada price wise.	0,03%	1
Free and powerful Libraries for all Protocols	0,03%	1
More education on lower level buy in tools to get people started in new languages and hardware	0,03%	1
Everyone haves is own IoT cloud plateform. I dream to have a unique open source plateform. PArticle.io is the best match at the moment IMHO	0,03%	1

there is already so much available its hard to say. tons of sources for different electronics are available. sometimes its hard to find the part you need, but its usually out there. One thing i find challenging is actually getting all of the 'supporting' parts at a decent prices. cases, brackets, mounts, hoses, etc. the stuff that my electronics sits on or in or attaches too or otherwise works with. usually this can be found an various brick and mortar stores but this might be an opportunity for improvement int he online community.	0,03%	1
Confidence. Encourage people to understand hardware, and tinker.	0,03%	1
Having a "match.com" for makers	0,03%	1
Get rid of fake non working copies of hardware	0,03%	1
Low cost, easy PCB making and electronics consultation (help making complex circuits)	0,03%	1
Sustainable development	0,03%	1
More Hackable Hardware	0,03%	1
Facility to enter the market, as well as more variety of hardware products to use in development, especially open source hardware to be able to modify and edit	0,03%	1
Programming language without using syntax	0,03%	1
Make it more accessible and easier to learn for kids.	0,03%	1
Less corporate involvement. Perhaps grants so that amazing makers can spend time contributing quality and innovation to open source communities. This top down direction is troubling.	0,03%	1
Making powerful stuff cheaper.	0,03%	1
More gender equality. I feel left out often when all the podcasts and youtube channels are all dudes.	0,03%	1
Easy access to the different tools to try new things.	0,03%	1
More people involved.	0,03%	1
Although boards are cheap, I wish they were free so I could spend my money on components	0,03%	1
Eliminate pirates	0,03%	1
More visual programming tools so more people can join the community of makers	0,03%	1
I really don't know.	0,03%	1
I would like to see more maker spaces in the central US	0,03%	1
Less proprietary firmware getting in the way of using hardware. I'm looking at you, Broadcom.	0,03%	1
A combo CNC/3D printer tool that would make everything from pcbs to enclosures.	0,03%	1
Better access to 3d printing, access to machine tools e.g. lathe, milling machine	0,03%	1
More classes to learn	0,03%	1
Improve inclusivity - the hardware space still is incredibly dominated by straight white men, especially in the professional industry.	0,03%	1
More maker space	0,03%	1

Make it easier to navigate patents, trademarks, and IP.	0,03%	1
nothing comes to mind right now	0,03%	1
I would love to further education for upcoming youth to get them more interested in being creative thinkers and makers rather than video game and television automations.	0,03%	1
Increase the number of makers spaces that are available to people to come out to and try their hand at making things. So hard to find good ones, or they are too far away to get to with any regularity.	0,03%	1
Reducing cost of hardware.	0,03%	1
Na	0,03%	1
Make every device easy to use and easy apply. Then with a practically nonexistent cost of ownership.	0,03%	1
Easier way to get custom boards produced	0,03%	1
Creating elegance	0,03%	1
I would like to see a stronger push to attract new young makers and more sponsorship opportunities for local makerspaces.	0,03%	1
More local part stores	0,03%	1
I would like access to clear basic information on component selection. When I design a circuit and go to source components, I am bewildered by the array of different types of, say, capacitors. I would love a resource that would help me understand what type of capacitor I should use in a given situation.	0,03%	1
NOT APPLICABLE	0,03%	1
Nothing - some amazing stuff comes out of this world!	0,03%	1
no changes, for while	0,03%	1
A complete hardware package based on iot at a cheap cost.	0,03%	1
Accessability for people with great ideas and conceptions on how to develop technology that can lead humans to a better society, better life values, but with a lack of resources or studies that certificate such knowledge, because I believe you don't need to be a master in something to propose some sensible projects to the world.	0,03%	1
Every thing has to go back to 5 volts!	0,03%	1
I'd want people to be less intimidated when thinking about getting into making / coding	0,03%	1
Easiest IDE like eclipse.	0,03%	1
make voice controlled computers, phones etc.	0,03%	1
Easier access to bulk purchase prices on small quantity orders and more local (in country) cheap pcb manufacturers	0,03%	1
Less platforms with more mature software libraries	0,03%	1
A better understanding of the challenge of actually manufacturing things.	0,03%	1
STEM education	0,03%	1
I've experienced elitism from people who design hardware for a living when a hobbyist makes a simple "newbie" mistake. A little less of that would be great.	0,03%	1

Mh, I don't know.	0,03%	1
Make the IOT more accessible	0,03%	1
I am not sure	0,03%	1
Make everything 5v compatible.	0,03%	1
Less 3D printers, more AI	0,03%	1
I would reduce the costs	0,03%	1
i will give hardware component for lesser cost	0,03%	1
Eliminate plastic covers that conceal the innards of components	0,03%	1
Single programming language for all hardware programming for collaboration.	0,03%	1
The accesability to materials, and knowledge resources.	0,03%	1
More 3d printers/options, lower prices	0,03%	1
I would make everything more affordable and accessible to students, especially tools . Simple and clear documentation would be great too.	0,03%	1
Betteraccess to information and tools	0,03%	1
Fewer platforms	0,03%	1
I would create a wiki under open community governance for makers	0,03%	1
easier to find information	0,03%	1
get rid of the low cost low quality tools that are everywhere return the local hardware store	0,03%	1
Create a standardized software platform that works with all hardware	0,03%	1
more interesting projects and programming for kids	0,03%	1
To create a comprehensive sensor instruction knowledge base.	0,03%	1
Poprawić jakość Chińskich podzespołów !!	0,03%	1
More open access to technical data	0,03%	1
Greater access to steel	0,03%	1
Make them lower price and yet more adaptable.	0,03%	1
A quality review /assurance process so I don't spend half an hour reading through 'how to do this' which concludes 'but it doesn't work yet'	0,03%	1
Am not sure.	0,03%	1
I would like to see additional efforts to get women, people of color, and other minorities more involved in the maker community.	0,03%	1
All of the unshared information be shared	0,03%	1
Less expensive tools.	0,03%	1
I would like things simpler so it would be easier to learn, for me that is	0,03%	1
Get it in schools. Better programming language for Arduino.	0,03%	1
More centralized information, like a website full of websites!	0,03%	1



Have more free knowledge out there to help others (although it is getting a lot better)	0,03%	1
More maker spacers in low income areas	0,03%	1
simpler set up	0,03%	1
I would create a free Universty to access knowledge	0,03%	1
More available resources in the country where I'm living right now and less expensive products.	0,03%	1
I'd like to see tiny, very simple RC receivers to run small model trains.	0,03%	1
To make it abundant for all to have and create.	0,03%	1
Can't think of anything at the moment	0,03%	1
I'd like to see Makerspaces in every town, publically funded like libraries are, with staff (retired engineers?) to mentor makers, keep things safe and prevent misuse of the facility. It's hard to create and maintain a Makerspace on volunteer labor, and the cost of memberships is a barrier to some.	0,03%	1
Help them get even MORE world-wide exposure with the public .....	0,03%	1
Make hardware more compatible and easier to use with other hardware	0,03%	1
It needs to be deeper. There is a ton of entry level stuff out there but not much expert orbpro level content.	0,03%	1
In the field of robotics and energy.	0,03%	1
I would try to make small hardware modules which can be connected together to make a more usable module. For instance temp sensor which can be clicked on a board, on that same board you can click other modules as well like a relay. now add a controller like an Arduino and take a pen that can write the proper connections between them.	0,03%	1
Easier to access learning tools and hardware; more hobby and hardware shops.	0,03%	1
More accessibility.	0,03%	1
better development tools	0,03%	1
Costs	0,03%	1
making software suites (fpga, cpld, mcu ide's) run on all operating systems, not just windows	0,03%	1
Price. There is so much cool stuff that we can do, and the individual components are often cheap enough, but you need so many of them to actually accomplish something. This makes a high barrier to starting a project.	0,03%	1
Ease of prototyping PCBs	0,03%	1
Better documentation about the library calls.	0,03%	1
Universal interconnect	0,03%	1
Connectors. Wiring and soldering takes so much time.	0,03%	1
Wish that shipping from overseas wouldn't take so long (3 weeks here).	0,03%	1
Shipping	0,03%	1
Create a board like the NodeMCU (ESP8266), but with extensive yet easy to use support for Bitcoin.	0,03%	1

A cheap and quick turn up for PCB.	0,03%	1
Automatic crowd funding	0,03%	1
Don't know enough to give an answer	0,03%	1
Carefully consider the consequences of connecting things to the internet.	0,03%	1
Free designs for cnc	0,03%	1
Make more resources for people to lean	0,03%	1
I would make it more diverse, more accessible to all.	0,03%	1
I would like make free hardwares for students to encourage them for build new products.	0,03%	1
make every thing easy to be accessible to every one ,	0,03%	1
I'm not sure. I'm just getting started.	0,03%	1
The community managers should start doing monthly events to show people what you can do by simply gathering and share knowledge with each other	0,03%	1
More localised meet ups for adults.	0,03%	1
I would best support for people with poor programming skills and kids, like visual editors, and help other people to get closer to this fantastic world.	0,03%	1
If it's possible, I would like more beautiful board;)	0,03%	1
Less expensive	0,03%	1
I'd make this world more open for new people	0,03%	1
Cheap IOT Hardware Kits.	0,03%	1
No things	0,03%	1
Access to equipped spaces	0,03%	1
Let the kids in!	0,03%	1
More satellite comms options	0,03%	1
Making coding even easier	0,03%	1
I would make sure there are more introductory tutorials to tech things that most people already know. We need more tutorials that start from the very beginning and give you a foundation to understand more, not just accomplish one task.	0,03%	1
More detailed explqinations from hardware to software makers	0,03%	1
More french tutorials	0,03%	1
Simpler to create low value pcb with assembly	0,03%	1
Increased lifespan of devices - guaranteed production length. Recent example (not completely open) the Pi Zero. New one sufficiently different to be incompatible with existing	0,03%	1
I would avoid going towards connecting domestic appliances to Internet, I see it as a security risk.	0,03%	1
Accessible (local, fast) and affordable manufacturing.	0,03%	1
The emphasis on DIY capitalism	0,03%	1

Drivers drivers drivers! Please ensure hardware drivers for various platforms are included. ;)	0,03%	1
Simplify ways to communicate with other devices.	0,03%	1
Definitely more collaboration in developing countries	0,03%	1
Cost of parts	0,03%	1
Better image sensor interfaces and front end image processing on DSPs.	0,03%	1
Develop fab labs even in small towns	0,03%	1
More access to building	0,03%	1
Focus more in european platforms.	0,03%	1
More standards and common languages/protocols.	0,03%	1
Make all the cards connectable by default using WiFi :-)	0,03%	1
A common place for hardware resources	0,03%	1
Easier path from proto to product	0,03%	1
house in Africa	0,03%	1
Portable laser cutting machines, reliable 3d printer	0,03%	1
Size of controllers	0,03%	1
Teach more in schools	0,03%	1
Power management. I'm always in trouble with power consumption and/or power requirements. For instance controller board work with 3.3V some sensors with 5V, servo with 6V and motors with 12V/24V.	0,03%	1
To make it really really easy for anyone (like me) to begin sharing what they create. Perhaps through a dedicated video service? At the moment it takes longer than making the project to write the tutorial so I don't bother.	0,03%	1
I think is going very well in it's own road I wouldnt change anything	0,03%	1
Central place for data sheets and info, such as examples in a curated way. Also, central place to get parts and prefabricated elements.	0,03%	1
Make it easier to build full products - casing, assembling and shipping.	0,03%	1
I would like that every child can try to built somethings at school using board ad electronics	0,03%	1
promote interoperability standards	0,03%	1
maximize video tutorials about ARM products because it still poor in internet maximize tutorials that are teaching low level programming rather than using libraries	0,03%	1
Price	0,03%	1
To implement human based technology without disturbing the earth nature and pollution	0,03%	1
They are wiseacre, and probably, so am I.	0,03%	1

I would like teachers and educators in my country to teach electronics in the most fun and easy way possible so more and more youngsters get involved in hardware making and consider it as a fun and rewarding exercise rather than mind numbing endeavour. It took me 6 years after getting my degree in electronics engineering to take up the subject as a hobby as well besides my regular day job. I would like the new comers to atleast have an easy way to the point where I got after many years.	0,03%	1
Make them better software devs.	0,03%	1
Make it faster to prototype an idea	0,03%	1
Don't know enough to answer	0,03%	1
Open source everything open api	0,03%	1
No ideas. I am a Hobbieist in search of a reason not to go to work.	0,03%	1
Get more kids in schools making things.	0,03%	1
Developer tools	0,03%	1
new easy programing language with easy syntax	0,03%	1
Abolish money, stop spending 2 trillion dollars building war planes that will never fly and if they do it'll be for the sole purpose of killing people. Instead spend that money educating people to build a better future.	0,03%	1
More compatibility between different systems.	0,03%	1
More instructions accesible for learning	0,03%	1
All the things, so it can be better and better.	0,03%	1
Better connectivity	0,03%	1
How software defined radio can be accomplished in a small inexpensive package.	0,03%	1
too much	0,03%	1
involving consumer in the process of development for development of better and more useful products.	0,03%	1
I would like plates that were more economical development	0,03%	1
Make every platform as open source	0,03%	1
I would like to create a new way to recycle the hardware that sometimes left untouched when it is broken. I also want to spread knowledge about the hardware in our daily lives so that we may get insight how to reuse certain part when the whole system is no longer working	0,03%	1
More Maker Space to meet other maker, free class and Maker Faire closer to home and more often.	0,03%	1
There should be one library with ebooks, schematics, data sheets useful for developers.	0,03%	1
Manufacturing capacity for low volumes	0,03%	1
Efficiency in making the Hardware and Cutting the costs..	0,03%	1
documentation in a more natural language format with more examples	0,03%	1
I would help build a maker community in my city	0,03%	1

Create building blocks which are plug and play. just connect and do basic settings and the product is live	0,03%	1
a new connected world	0,03%	1
Cheaper equipment	0,03%	1
I honestly don't know :D	0,03%	1
A better middle ground. A lot of work goes in to simple projects or complex ones. A community built around small scale complex circuitry that is hand solderable would be nice.	0,03%	1
to make it more inclusive and have members be more interested in helping each other. have members be able to focus both on community and their projects.	0,03%	1
More maker spaces and more tool libraries	0,03%	1
government	0,03%	1
I would offer more affordable and free hands on in person instruction for beginners. Boot camps, as well as semester length classes at community colleges or other affordable learning alternatives.	0,03%	1
Build a device which can control all the other devices with a single board.	0,03%	1
more miniaturization	0,03%	1
Security	0,03%	1
I would make it easier to get funding for a prototype/startup.	0,03%	1
Smart wearables	0,03%	1
Brand new to this all	0,03%	1
Component access and production	0,03%	1
I don't think of something to change. I like the idea of open source, helping one when there's problems during the project.	0,03%	1
get free stuff	0,03%	1
I would give access to educational resources to parents, on top of teachers	0,03%	1
I dont like the coding platforms learning curves and ease of use. there has to be a better way for a high level language to really be at a gui-er higher state?	0,03%	1
create a best integrated tool for hardware makers.	0,03%	1
i would like to change a lot of things but one thing intrigues me the most..... people often look at an mcu or suppose a person working on an pcb board they either make fun of the person or stop talking to him because they feel that the person is not like us and start staying away from him.....i have gone through that face that is the reason i want to change the preception of people who do this..... people fear those whom the dont understand	0,03%	1
i want to change a lot of things but one thing intrigues me the most..... i often see that people working in hardware designing at small ages eg. 14 years and in school..... are often stereotyped as a person not equal to others and the people stop talking to the person ..... i want to change that i want to create a way in which almost everyone become hardware makers	0,03%	1

In India, we struggle with resourcing modern components a lot. I would like to streamline that.	0,03%	1
The availability of hardware in Africa	0,03%	1
I don't have enough experience to have an opinion	0,03%	1
The availability of hardware outside of the US for as good of a price as they can get it. Living in Canada it is hard to find good deals, and when we do it is almost always undone by high shipping, duty, taxes or all 3, because we have to import from the US or overseas.	0,03%	1
Good tutorials on the use of maker tools like oscilloscope, logic analyzers, etc. Security by design, easy to implement.	0,03%	1
Make the creators less pretentious and care about social issues more	0,03%	1
Better stores in Brazil (in terms of cost and variety).	0,03%	1
A Robot that can learn, understand, and see user expression and feeling. In a nutshell, what i want to do if i could change anything in the world is build a robot that can be a friend to human from kids up to old person	0,03%	1
Add more comprehensive and easy to understand learning to beginners/new hobbyists.	0,03%	1
I would push them all to Linux	0,03%	1
More cooperation in advanced areas. I feel that the community is great on getting started tutorials and such, but as far as advanced making goes, it still lacks some interation.	0,03%	1
No idea. :)	0,03%	1
Open-source hardware of new chips or electronic devices.	0,03%	1
Publish "real" schematics (not just breadboard wiring diagrams)	0,03%	1
Easier entry points for new makers. It isn't as easy as you think for people to dive into being makers.	0,03%	1
I wouldn't change anything, I love it just like it is now ?	0,03%	1
Not really sure	0,03%	1
More varied projects to learn and adapt for new applications	0,03%	1
better access to suppliers	0,03%	1
bnnvwm	0,03%	1
I have no idea :/	0,03%	1
The liability of the systems, and the efficiency of it including it's price for the machines to create the hardware( cnc machines, 3d printers etc...)	0,03%	1
large corporations more into the maker mindset (hackable settop boxes - open software modules)	0,03%	1
More Raspberry Pi Zeroes	0,03%	1
Remove the suspicion from people buying and making homebrew devices, especially from people of colour - 99.999999% of hardware hackers have no interest whatsoever in terrorism!	0,03%	1

make the hardware more affordable so that every one has a equal chance at creating and enjoying making.	0,03%	1
All the hardware components as well as new inventions should be available and accessible in local market and on internet.	0,03%	1
I will try to find a way to make it more accessible in terms of usability	0,03%	1
DEVELOPING OF LOW CODING TECHNIQUES	0,03%	1
a way to end world hunger	0,03%	1
I'd like projects to be professionally evaluated and rated so I could develop expertise from good quality examples. Would like access to quality mentoring and assistance. Happy to pay for each of these.	0,03%	1
More ROS tutorials	0,03%	1
The way to find new parts in the market...	0,03%	1
More attention given to them by each nation in the world.	0,03%	1
Security solutions	0,03%	1
Process from proto to production	0,03%	1
less expensive, more powerful	0,03%	1
My only problem is getting the parts and tools I need, but that's a problem inherent to my country and not really 'the world of hardware makers'.	0,03%	1
I can't say I would change anything per se, but more accessibility is always a good thing.		
I would encourage high schools to sponsor maker clubs and competitions to gain more awareness of electronics with young people	0,03%	1
No	0,03%	1
Easy access of hardware to APAC region.	0,03%	1
I'd move for more local meetups.	0,03%	1
extend the community around the world	0,03%	1
I would make components more accessible for developers and provide more documentation	0,03%	1
Nothing I could think of	0,03%	1
Making 3D printers easier and more affordable	0,03%	1
Making graphics and IC(VLSI) related hardwares open source	0,03%	1
Better virtualization to allow faster development and prototyping	0,03%	1
Make materials cheaper	0,03%	1
I will make sure that Hardware makers get funding for their projects in an easy way and all of them have access to resources as well.	0,03%	1
Debuggers for circuits, to test boards and components before buying or assembling anything	0,03%	1
public access to rapid prototyping tools	0,03%	1
Programming and hardware fun in schools ?	0,03%	1

Can't think of anything at the moment.	0,03%	1
More effective hardware And make it easy to use	0,03%	1
Reduce costs	0,03%	1
More Maker's exchange programs	0,03%	1
Save the fresh air & water then save the earth.	0,03%	1
Modular electronic	0,03%	1
Education	0,03%	1
Open source softwares are free thus I would like to make free open source hardware kits.	0,03%	1
Ease of access.	0,03%	1
Making sure hardware is accessible in the low level markets like Africa, Zimbabwe to be specific, at affordable rates like in the developed world.	0,03%	1
Make it easier to pick the components.	0,03%	1
Faster and easier access to components.	0,03%	1
I would reduce the number and diversity of devices so that there is more focus around stable systems and peripherals. As an example I have started buying all of my hardware from Adafruit (even though it costs more) because their tutorials are great and the quality is consistently high (less chance of defective or out of spec products)	0,03%	1
better standardization of terminologies	0,03%	1
Make it more popular and accessible (at least where I live) . Make official Arduino products cheaper. Improve quality of cheap Chinese components while keeping the price same. A smartphone that runs Linux, or something similar (imagine what a great tool that'd be!!)	0,03%	1
Better documentation of hardware boards, especially "gotcha" problem areas.	0,03%	1
I marketplace like amazon for hardware	0,03%	1
Sharing of Hardware between the members. Something like paid library for Hardware Development Boards, where I can get a Development Board for evaluation purpose to check the capabilities and does it meet the requirements. The board will be returned to the Library or Member after evaluation (Max Limit One Month or so)	0,03%	1
More accessible teachings of the basics. Why is this resistor here and why is it that particular resistance. The capacitor's job in the circuit is this. Stuff like that. It took a long time to piece together that info over the years and I still come across some stuff I'm not sure about.	0,03%	1
A proper course for prospective makers, encouraging them to experiment while at the same time maintaining a streamlined approach towards it.	0,03%	1
Create a smaller entry level Arduino system so for younger people they can have a c+ drag and drop system for programming Arduino as Arduino is easiest to get into but programs like scratch only create a system for moving into python.	0,03%	1
combine lego, littlebits and grove sensors into a single product/part that I could easily connect to via bluetooth	0,03%	1



I'm not a maker yet, can't answer.	0,03%	1
Less internet of shi-I mean, things. More interesting and actually useful projects.	0,03%	1
Enhance access to help	0,03%	1
Nothing because the Harware scene is very nice at the moment.	0,03%	1
Being able to find shopping lists for projects	0,03%	1
Organize a meetup for all hardware makers around the globe once in a year	0,03%	1
Cheaper components.	0,03%	1
Make coding easier for everyone.	0,03%	1
Each producer Should give a board for each maker free of charge	0,03%	1
I'm not involved enough to have an opinion on it	0,03%	1
build modules to reuse old hardware. E.g. old Smartphones. They have high computing power, Display, Touch Input, GPS, GSM, Compass... all the cool hardware. Just no I/Os and no easy development environment	0,03%	1
Imagery/Videos outline components and how to build them	0,03%	1
Centralization of providers and shipping costs compared to product prices	0,03%	1
Less Arduino - better coding	0,03%	1
I can't find something to change, in fact i would like to see the same movement of hardware makers in mexico	0,03%	1
Make free shipping for everything	0,03%	1
Standardization of 3.3V or 5V, get rid of the complications that are caused by having different voltages for basic logic circuits	0,03%	1
Make it even more open. And more global	0,03%	1
can't think of anything right now	0,03%	1
More knowledge and thought put into maintainability/longevity of products	0,03%	1
Reliable electrolytic capacitors	0,03%	1
i would turn all wired to wireless connections	0,03%	1
Education. Hardware and software should be taught in school, to everybody.	0,03%	1
more digital sensors	0,03%	1
The parameter of research in hardware projects is missing somehow. If there could be more research driven hardware ideas then it will enable makers to expand their tinkering. Additionally, there is gap in the commercialization of hardware projects.	0,03%	1
Make it easier to get introduced. There are so many different boards, kits and bundles that picking one is extremely difficult. What does someone need? What does the kit include?  Also, a short tutorial into why things go where when hooking up wires etc. It's been a good few years since I did physics in high school and that has all been forgotten at this stage	0,03%	1

if i could change a thing then, i will make only hardware enthusiasts to learn software too, so that they can make a good combined skill and can make good career opportunities for themselves.	0,03%	1
cheaper hardware board in my country, Indonesia	0,03%	1
It would be a service that would help users to exchange details, order certain items from manufacturers.	0,03%	1
Do away with the skill level barriers that discourage newcomers from getting involved.	0,03%	1
n/a	0,03%	1
Easy way to find data sheets even on obscure parts	0,03%	1
To increase our visibility level.	0,03%	1
More in person meetings on small towns around the globe. One big community.	0,03%	1
more code open and organized on github	0,03%	1
I would want the boards to be more integrated in the sense that more number of activities could be done using a single board that is kind of all in one !!	0,03%	1
Make more :)	0,03%	1
if you can come from maker to market that would be cool	0,03%	1
An overall change in the way working with microcontrollers is taught. Every text starts from really low-level, but that's something people will learn in time when they need to. The reason microcontrollers are popular is because the low barrier to entry. But as soon as you move away from the "hello world" examples of blinking an LED, everything unravels. Learning how to communicate with breakout boards is probably real first lesson to learn, and can take a person miles.	0,03%	1
Creating the smallest IoT board with low cost shields to be embedded easily inside mechanical systems	0,03%	1
The People could Share and develop their proyects with help of community	0,03%	1
The cost of pieces and where can buy it.	0,03%	1
Open standard interops	0,03%	1
Change Old ways of programming like replacing Assembly Language , Make Chips with selectable configuration blocks, make programming more intuitive.	0,03%	1
One thing that I'd seriously want to change is reduce or even eliminate the shipping duty on open source hardware. I am largely dependent on other countries to get the hardware for my projects and on many occasions, I end spending more on shipping than on the real hardware! This is frustrating and I	0,03%	1
Make software and hardware easier to use and buy.	0,03%	1
Cheaper postage from the US	0,03%	1
I would make it easier to try out new products, and easier to get the build of materials together for the lowest price. It's frustrating when that one component breaks and getting a replacement costs more in shipping than the item did in the first place!	0,03%	1
Compatibilidad entre más tipos de tecnologías	0,03%	1
Package installation	0,03%	1

No clue	0,03%	1
Making your creation your own. Since my idea was posted on hackster there have been 7 duplicates created.	0,03%	1
I would promote hacking in schools and make more hardware based hackathons	0,03%	1
i will recruit everyone for my company	0,03%	1
I would like the Hardware maker to open source their design, just like the Arduino and BeagleBone teams.This encourages collaboration and inputs from the community, which can lead to awesome 'r hardware and lot fancy projects/setups..	0,03%	1
Difficult to say.	0,03%	1
Have affordable low volume PCB manufacture (like oshpark) in Australia	0,03%	1
Creative ideas in Home and office automation...	0,03%	1
more accessibility for developer	0,03%	1
cross compatibility	0,03%	1
Enable makers to product-ize and bring their creations to market. Perhaps sell them online (on demand service) like Seedstudio	0,03%	1
the basic knowledge should be open for all the globe via internet	0,03%	1
I would create a communication standard so that different boards can talk to each other more easily.	0,03%	1
Parts like motors and controller boards cheaper	0,03%	1
Love it	0,03%	1
stop with the haughtiness	0,03%	1
Stronger standards. Not putting 10 different diameter screws in one device. Not using proprietary hardware when standard would work just as well. Letting me know prepurchase whether I am buying something of licensing it (not that I care much.)	0,03%	1
I would like easier standard interface to WIFI and Arduino	0,03%	1
An online learning / help forum for beginners to get assistance finding parts, technical help. Even collaboration for advanced products and development.	0,03%	1
Free clouds space	0,03%	1
Avalibility of hardware.	0,03%	1
Maybe more people involved in my local community.	0,03%	1
A better way of locating a mentor on a given skill/topic.	0,03%	1
More evaluator kits for new chipsets.	0,03%	1
Tools for makers	0,03%	1

<p>Fund a week-long, semi-yearly security conference unlike any other. In this situation the IoT companies could come out on top and feeling good about there selves.</p> <p>The premise is basic CTF. The only thing is (and the industry could be chosen randomly each year) they are working against real offices that are not 'set up' for the conference (unless they must be, Siemens probably ins't going to let someone show all of their vulnerabilities.)</p> <p>The catch is, these companies must have 'bought into' the whole IoT thing _hard_. The competing teams are no so much working against each other (besides making sustained access/exfiltration difficult for the others who make it into the network).</p> <p>There are a set of traditional CTF 'flags' of course, but once those are found, the 'winning' team turns defense against their intelligence source and has some time to set up their exfiltration and C&amp;C infrastructure. If an alarm goes off, the other teams immediately go into play as network admins trying to stop them. Using standard network forensics tools to look for the initial access vectors and their continued exfil paths. Same thing in the morning if no alarms are triggered.</p> <p>Both of the CTF teams really walk away winners if they make headway in any direction. The real challenge is to see if the status quo of IoT companies' baked-in security proves to be no more exploitable, more exploitable as an access vector, or a very safe pivot and exfil path as few systems know how to handle the volume.</p>	0,03%	1
Build an open source platform that integrates most of the development boards and connect easily to the cloud.	0,03%	1
Getting hardware making into the public school required curriculum. Education is very important, and making offers a novel approach to teaching core subjects.	0,03%	1
I'd change the attitude of some people towards newcomers. Not everyone is perfect from the very start. You have to learn to practice and practice to learn and need to do both to become better. There are some people who have a rude attitude and don't get this at all. I'd totally like everyone to open their mind a bit more - especially against artists like me, who are here not just for the (technical) fun but also because of some greater vision.	0,03%	1
Easier ways to do stuff locally, without needing to transfer data in the cloud. Probably the german in me, but I want to give up as less data as possible. Example: A simple, well documented way to host a Particle Cloud on a Raspberry Pi or something like <del>that</del>	0,03%	1
lorem ipsum	0,03%	1
more innovation	0,03%	1
Make all hardware parts to be sticky without using any soldering tools.	0,03%	1
I would change the laws around getting started selling hardware. If everything is already approved and only uses ultra low power or a standard bluetooth module there's no reason it should be retested based on the case or what battery is used.	0,03%	1
I'm a newbie, so I can't really say. I think the things that frustrate me are the result of inexperience. I am getting more familiar everyday.	0,03%	1
Nothing, I am new to this so...	0,03%	1
Access to underprivileged kids - more "maker" classes in school.	0,03%	1

Reduce cost and improve access for poor communities	0,03%	1
deploy standardized libraries for sensors directly from sensor makers	0,03%	1
Meet people in person rather than via the web	0,03%	1
make people easy doing something	0,03%	1
find a way to write driver for peripheral simpler	0,03%	1
Easier to obtain the bit I need	0,03%	1
More accessible Makerspaces	0,03%	1
Make it a lot more accessible.	0,03%	1
To make resources more available to low income homes.	0,03%	1
Using radio waves to generate electricity.	0,03%	1
I would like to give all makers what they want to build their dream, as many are unable to acquire the necessary resources.	0,03%	1
To bring an organized way in meeting and increase collaboration.	0,03%	1
I'd just try to spread it more. Most of the time the community is fantastic, and so are their ideas. I just wish I had learned from it before, like in the school. Now I'm finishing my computer degree and I don't always have the time I want to make this kind of stuff.	0,03%	1
Now we are Conducting small workshops and awareness in IoT And Embedded Systems . Got lot of Little Makers To Be continue With it	0,03%	1
Create more simple hardware for students	0,03%	1
I will ask everyone to go forward with open source hardware as well as software	0,03%	1
Better standardisation	0,03%	1
Something that reduces the pollution	0,03%	1
I wish there were less of a barrier to entrance. So many tutorials and forums assume that the people asking questions have such a high level of knowledge already.	0,03%	1
Hardware makers should distribute more electronic items . It should interact more on school level students	0,03%	1
Better help for newer makers	0,03%	1
? Good question	0,03%	1
Make it more accessible (easier to understand) for non-electronic (how do I read a circuit design?) and non programming people.	0,03%	1
Will develop an hardware that uses basic english language where concept is alone enough instead of difficult programming languages like PYTHON, JAVA etc... which has some syntax & other such things!!!!	0,03%	1
Inspire them to sharing mentality	0,03%	1
Inspire them in to sharing mentality	0,03%	1
Actually I don't know, I just wanted to grab new ideas and spend time on it to make it happen.	0,03%	1
Making hardware friendly to everyone	0,03%	1

A single resource for beginners to get going with. It is hard to synthesize the various bits of information into one cohesive body of knowledge. Allaboutcircuits.com is headed in the right direction though.	0,03%	1
There are many things but I don't know what to say here.	0,03%	1
To make more projects that will help the community and the world	0,03%	1
Prob a single place for all of it, like a website that everything was on.	0,03%	1
I think it's ok	0,03%	1
Create compact modules of components.	0,03%	1
Cheaper products so I could buy more	0,03%	1
More Maker Spaces	0,03%	1
Improve documentation	0,03%	1
I would have more time and money.	0,03%	1
Personal Safety, Help assistant require people	0,03%	1
Make the benefits of .net development to every hardware device available. And improve a lot more .net for them	0,03%	1
Better International delivery	0,03%	1
No opinion (sorry)	0,03%	1
Easier project sharing	0,03%	1
make it easy to program things	0,03%	1
I think hardware modelling and programming should be started in schools as early as possible, as it completely changes our minds, and I am sure it does it in a right way. Synergy and complexity of our world requires the skills of algorithmic mind and information handling, whomever we wish to be ;-)	0,03%	1
I would make the informatio more readily available and free	0,03%	1
the connection interface of devices	0,03%	1
i would like to create a breakthrough in hardware industry by making a renewable source of energy than needs just on charge and raw materials from nature.....just like our heart	0,03%	1
Makers should build their own laboratories around the world. Their own universities and colleges and teach their own kindred. To propagate this knowledge.	0,03%	1
A clear, standardized process for developing, prototyping, and manufacturing circuit boards.	0,03%	1
To bridge the gap between hobbyists and the professional world of hardware / software engineering.	0,03%	1
I do not know.	0,03%	1
It's hard to tell if a component will work with a project if it does not exactly match the tutorial's component	0,03%	1
Feather compatible	0,03%	1
I would have hardware making as an elective in schools - grade school, junior high and high school.	0,03%	1

I would make a dev board that would be equipped with all kinds of sensors, just like a modern pc or phone	0,03%	1
Even more access to Makerspaces. For example, where I live there are no easily accessible Makerspaces for me to visit or learn at.	0,03%	1
more open materials and hardware, like clay, it's really re-usable	0,03%	1
a shared material-hardware, and will look for more re-usable hardware, somehow like clay	0,03%	1
DFRobot	0,03%	1
Having access to more affordable laser cutting and CNC machining services would help me make more.	0,03%	1
Cheaper laser cutting/engraving	0,03%	1
Easier communication between like minded makers so that even greater things can be built.	0,03%	1
Standards across the hardware protocols.	0,03%	1
In hackerspaces provide more help in building a end-product with focus on Ux and enclosure of product	0,03%	1
Cost of components and availability in my country	0,03%	1
make everything open source. Let everyone develop it for us.	0,03%	1
more integration of hardware and software to work with more windows and windows phone and not just iPhone and android	0,03%	1
We need to help foster nearby communities to share and expand ideas. One issue we have at our local makerspace is that we're in a small city and resources are limited. There is only so much a volunteer-ran organization can do to make changes. But every bit helps.	0,03%	1
i'll change the copy rights.Each hardware can get patent for the project	0,03%	1
I would initiate local maker spaces that would have all the required hardware so that all the enthusiasts, students, and hobbyists can enjoy working on their projects in IOT dedicated workplace. I would also like to have an online forum where makers can share hardware among them.	0,03%	1
Standardisation of the IDE	0,03%	1
The fee for a maker-space should be a deposit and shouldn't be used unless tools are broken. I understand that they wear down, but a simple maintenance fee is easier to pay than the ridiculously high fees per month, especially because I am a student.	0,03%	1
low cost	0,03%	1
Unification of IoT protocols/hub and so on.	0,03%	1
Our mobile as a makers Space.	0,03%	1
Really, I don't know :)	0,03%	1
Nothing, because it inspires ridiculous and creative stuff.	0,03%	1
Make hardware more affordable in India.	0,03%	1

easy codes for boards , like coding the board in a way you are asking to somebody to do some work>>> like: hey arduino; (HIGH) your (pin 13) ; remain (HIGH) for (500 mls); then (low) (pin 13); (repeat ) above (3);	0,03%	1
Internet of things	0,03%	1
More advanced sensors and actuators as well as cheaper components.	0,03%	1
I would like to eventually start developing tools and electronics boards which are very robust and cheap.	0,03%	1
Make kits with all the components included. Nothing is more frustrating than starting a project and not having all the parts included (and waiting for them to arrive from different sources).  If something is shown at MakerFaire - the company should include a helpful tutorial on their website! I love the inspiration with helpful tutorials that once home is easily understood to replicate (and then add to it on your own!).	0,03%	1
I would make Arduino and Raspberry pi work together to make a board that is both a microprocessor and a microcontroller then we could make some very cool projects with one board	0,03%	1
Encourage more people to share their work.	0,03%	1
Am still working on it ,its not completed.If this idea came into reality it will definitely effect the whole world fuel engine vehicle companies.	0,03%	1
A set of various systems that would work independently to solve various problems like health care and Ecological balance of our earth	0,03%	1
am not so sure	0,03%	1
Easy access (purchase/share/rent) to quality components across the globe.	0,03%	1
Financing, make patent registration easier, more media exposure	0,03%	1
Local availability	0,03%	1
More support for .NET	0,03%	1
Real Open Source Hardware and Software	0,03%	1
More embedded options with more available customization	0,03%	1
If I could change anything in the world of hardware makers, I would create a platform that is much lower in cost than existing hardware and would make sure it can easily connect to either another device or the internet wirelessly. The future of hardware is in the internet, so I think all devices should be able to connect to the internet.	0,03%	1
The world is not aware about the importance of hardware as that of software,at least in India. So I would like to increase the awareness about it.	0,03%	1
Universal compatability	0,03%	1
??? Never thought	0,03%	1
knowledge	0,03%	1



More give always, so I can get familiar with the products. Also to promote products.	0,03%	1
Develop a way of speaking to the Software community.	0,03%	1
Nothing particular.	0,03%	1
I would like to encourage more women to participate to lose the stigma of a male dominant trade.	0,03%	1
More!	0,03%	1
tighter integration with Microsoft stack.	0,03%	1
Easier cheaper access to hacker spaces	0,03%	1
simplifying a designing	0,03%	1
Create more makerspace	0,03%	1
Have more interactive lessons or classes for young kids in order to open the door to a wonderful world for them.	0,03%	1
Cost and availability to those on a fixed or low income	0,03%	1
Get things easy for new users...as well as provide expandibility . Also i would lower the costs for some specific countries to encourage their participation	0,03%	1
I think the maker world works quite well. Lots of sharing, accessible materials, team works, tons of creativity. Probably making some hardware more affordable for people with lower incomes would be a great way to make it accessible to everyone.	0,03%	1
cost of dev boards	0,03%	1
make sure that all makers get free hardware.	0,03%	1
To make the system more transparent and flexible.	0,03%	1
I'd like to see to equipment like etchers and cutters, 3D printers and PCB creation be more affordable and accessible.	0,03%	1
More sources for custom quality enclosures for gadgets.	0,03%	1
non	0,03%	1
Scalability of the hardware.	0,03%	1
I would have hardware makers create a micro controller and a microprocessor all in one piece of hardware	0,03%	1
Document their systems better! Hack and hack again but document what you have done.	0,03%	1
This is a very interesting question. In my opinion, the question should be different. "What should be changed in the field of research and development worldwide" My answer would be: Primarily, patent law and any researcher or / and developers should understand that each is a part of humanity.	0,03%	1
open standards for all the hardware	0,03%	1
standardize	0,03%	1
I would like to spend more time working on projects.	0,03%	1

I know it's a business, but it would be nice to share their technological advances with latitudes engineers do not have the economic, cognitive and training that would enable us to live up to these tools. That is, think about reducing social barriers to free hardware knowledge	0,03%	1
make it easy	0,03%	1
Get rid of all the proprietary interfaces, both hardware and software	0,03%	1
no answer	0,03%	1
people are busy now they dont have enough time to do all daily works ,in future it will become increase .so we can automate our daily life . as a maker my mission is to build a complete AI based home automation .and sell for little cost.	0,03%	1
I want to inspire world's hardware makers community to create product for the underprivileged and rural areas.	0,03%	1
I would like to setup a hub, where makers of different talents get to get together to make the next big thing!	0,03%	1
Everything is Controlled with smart app, people life style change with technology. Technology is part of human life, and make the life easy and more comfortable .	0,03%	1
wearable	0,03%	1
sorry - out of time	0,03%	1
more support for school students to enhance the technology and knowledge	0,03%	1
There are many projects out there but too few have adequate explanations beyond saying they repeated what someone else did. I would like more information as to why they chose their path.	0,03%	1
Today every is ready to buy. No change isn't possible.	0,03%	1
More projects and clearer instructions	0,03%	1
With more International events and presence on main congress (IoT, Smart Cities, Mobile...etc)	0,03%	1
Hmm good question - I don't know that I would change anything as it's still forming and exploding - trying to keep up with latest tech is a challenge	0,03%	1
Robotics	0,03%	1
Arduino's offset header	0,03%	1
More live local events synchronized all over world	0,03%	1
Make more hardware available to more makers.	0,03%	1
Press technology corporations to allow workers to develop their maker abilities as part of paid time (like 5% time for making whatever you like, and sharing with company and world)	0,03%	1
Affordability	0,03%	1
Standardization of identification parts and alike items.	0,03%	1
Makers are too serious, they need to lighten up ;-)	0,03%	1
I would like it to be cheaper and more common, I have to mail order everything.	0,03%	1

easy smd parts usage	0,03%	1
cheap simple protocol driver chips		
a	0,03%	1
i want to make a computer language that make everything universal from softwares to hardwares	0,03%	1
Easier entry (lower cost and complexity) into hardware design/build	0,03%	1
More introductory courses for complete newbies	0,03%	1
Shrink the gap between both hobbyist and professional engineering communities as I think this would make both stronger	0,03%	1
Cheaper, smaller, simpler	0,03%	1
Platform Standards - too much churn and burn - not enough reuse!	0,03%	1
It seems, especially in India, that meetups for hardware happen seldom, if at all. Creating such events for makers to get together, swap ideas and projects, sell and buy, hold demos, will be a great experience not only for experienced makers, but will even help newcomers dip their toes in the waters, so to speak.	0,03%	1
Hard to say, a community of lots of smart people, helping other people learn and build things is hard to improve on. Though things like little-bits make early learning stages much more expensive than it needs to be, especially because they don't really shave much off the learning curve.	0,03%	1
make interfacing more transparent (read easier)	0,03%	1
Having a device that is cloud connected like the particle photon but runs node.js like the Tessel	0,03%	1
Faster availability of products.	0,03%	1
it's alright	0,03%	1
Part availability in my city	0,03%	1
no opinion as I haven't started building yet	0,03%	1
Create more makerspaces in many more cities.	0,03%	1
Create a low cost prototyping service.	0,03%	1
An inexpensive way to get populated boards of prototype designs.	0,03%	1
Presence in school	0,03%	1
Availability the chips in small volumes.	0,03%	1
more small town hacker groups	0,03%	1
Better software tools	0,03%	1
Easier and cheaper methods of printing PCB and cases.	0,03%	1
I would like better libraries and library maintenance for schematic entry tools.	0,03%	1
Making it most peacefull	0,03%	1
I would want hardware making to be taught in school classrooms. It's a great way to teach many things at once(math, science technology, art, engineering)	0,03%	1
Have no clue :-)	0,03%	1

Go back to thru-hole electronics. This SMC stuff is a pain.	0,03%	1
encourage communication between schools and universities to use more open hardware, and manuals translated into different languages to make the learning process easier	0,03%	1
Easy accessibility to hardware and reduced cost for hardware for makers and students. Because usually makers are either students or they are small start ups who don't generate large revenues.	0,03%	1
I can't think of anything at the moment.	0,03%	1
Better Documentation	0,03%	1
I'm still missing progress in affordable components. Unless you're ordering in China and waiting a month for the delivery the only option is to buy components from Adafruit & Co. which are really costly.	0,03%	1
component builder that enables me to build my own print using components form hardware maker. eg. TI components.. build a board with wifi chip, sensor x, sensor y and 2 mb memory with inbuild xxx memory	0,03%	1
no clue	0,03%	1
More places to make.	0,03%	1
improve possibilities for makers in 3rd world countries	0,03%	1
make it bigger with more people	0,03%	1
Get kids into it when they are younger.	0,03%	1
Try to have more standards so that devices can interact with each other more easily and to make it easier to design and program these devices.	0,03%	1
Published real finished projects. Tired of seeing breadboarded projects that really are not finished.	0,03%	1
The world of hardware makers is perfect like it is	0,03%	1
More maker spaces to tinker in.	0,03%	1
More support on my country - Brasil	0,03%	1
I can't think of anything. So far I find they keep making new hardware all the time and have lots of support.	0,03%	1
Facilitate greater access to hardware makers in designing and creating their own circuitry, such as what is done at Adafruit's NYC locations.	0,03%	1
More Maker spaces and groups in the UK	0,03%	1
Making documentation better for circuits in devices, like printers and other reclaimed electronics.	0,03%	1
More professionalism and recognition throughout society	0,03%	1
Cheaper tools	0,03%	1
the attitude of some. We were all noobs once	0,03%	1
I would change the information supplied making it simpler and easier to understand.	0,03%	1
More collaboration and sharing.	0,03%	1

Just keep encouraging people to share their ideas and new ways of doing things.	0,03%	1
better and easier to use software tools. One IDE for all of them and one .ini file to set the micro specific features.	0,03%	1
Cheaper development boards.	0,03%	1
Wearable & IoT project	0,03%	1
setup a TED for makers.	0,03%	1
Cheaper and easier to acquire components, and more informative datasheets.	0,03%	1
Someone needs to create a marketplace for makers to sell their products...hmmm	0,03%	1
Making an infrastructure for makers who want to sell their products in low quantities.	0,03%	1
If there was a way to increase compatibility between devices with some sort of standard that would be awesome.	0,03%	1
The price lol more free stuff is always better :]	0,03%	1
I wish it was easier/cheaper to prototype PCBs.	0,03%	1
network for meeting face-to-face to discuss projects, methods, etc.	0,03%	1
I think it is as good as it is.	0,03%	1
more dummies level electronics guides for software devs	0,03%	1
Work together to drive down component costs.	0,03%	1
Reduce the footprints and make it more energy efficient.	0,03%	1
more beginner material on learning how to use the boards, chips, etc.	0,03%	1
Less work, more play.	0,03%	1
Moving Adam Savage to Bergen	0,03%	1
no change	0,03%	1
I would like to change how makers interact with their hardware by making the hardware artificially intelligent , thus allowing the makers to program them using Natural Language. This would enable any individual to become a hardware & software expert as he/she can give intuitive commands/program code to the hardware in his/her natural language.	0,03%	1
Greater integration of hardware esp Programmable Hardware and easy to use software tools.	0,03%	1
share your knowledge	0,03%	1
Better documented hardware.	0,03%	1
Affordability of test equipment.	0,03%	1
I would like to see components and services even more accessible (\$) to people	0,03%	1
better hardware information	0,03%	1
More opening of hardware/software designs. Yes, there is a lot of open source out there, but there are still walls where it is difficult to break through.	0,03%	1

Sell solutions ...not just parts to make a system. I am learning how to use 3D printers ( just starting) so I can do custom plates and enclosures. Motors without available gears are not very useful :(	0,03%	1
More and more open source	0,03%	1
I would like there to be better access or knowledge of cheap and simple materials for electronics and building that are relatively available. (Some times its hard to find components or materials that one would think are relatively common).  Also a better bridge between low level and high making, some things start out too easy and then they build up to things that are too complex to understand; more focus on the intermediate makers.	0,03%	1
Better way to find products and documentation for those products.	0,03%	1
Easier and quicker update of new hardware entering the market	0,03%	1
I wish there was self-documentation for projects! I wish the documentation out there was more thorough and kept up to date. I hate finding a tutorial on something I want to do that is impossible to follow because tools, etc have changed so much since it was written.	0,03%	1
A simple way to connect parts together and have no way of ruining them	0,03%	1
produce greater volumes of certain circuit boards and components to avoid backorder delays	0,03%	1
Lower the cost of building PCB's.	0,03%	1
More resources and easy ways to get grants. Even if it means giving a percentage.	0,03%	1
More Hardware design contests	0,03%	1
Licens and royalty free BLE and Mesh protocols for IoT prototype boards. The RaspberryPi locked license for Dolby Codecs is a good solution to unlock a license when and if needed.	0,03%	1
beginners accessibility	0,03%	1
Improvement of documentation and available literature for absolute beginners and enthusiasts, without any academic background in these areas	0,03%	1
Cheaper digital fabrication tools	0,03%	1
I'd like that was easier make pretty things. A board with 5 sensor and 10 wires is a ugly thing in the middle of a room. At least my wife thinks so.	0,03%	1
atmosphere	0,03%	1
Cost of equipment and requirements for hardware makers	0,03%	1
I would increase Arduino platform support to more devices. eg. from TI, Maxim, etc. Hence, Eliminating the need to use proprietary software.	0,03%	1
quality control for online instructions on the top of the post, not on the bottom after you failed...	0,03%	1
simplify mass production	0,03%	1
Don't know.	0,03%	1

In the great world of hardware makers I am just a rookie and so it is pretty well as it is	0,03%	1
opensource hardware	0,03%	1
hardware part costs	0,03%	1
Built in wifi and bluetooth in all controllers.	0,03%	1
Free Hardware for all Schools	0,03%	1
Early education, government support to community tech spaces.	0,03%	1
Don't know right now.	0,03%	1
Make everything you need available locally	0,03%	1
I would like more "openness" and sharing on hardware design, there are too many components with closed design and this is a brake on Maker growth	0,03%	1
One Platform from Hardware and Software point of view so that even layman can develop products .	0,03%	1
Make hardware available to everyone for much affordable price and then them ease to use them for making day today life easier.	0,03%	1
Free or affordable and accessible tools, starting from soldering stations to laser cutters and 3D printer for every maker	0,03%	1
Less cloud, more autonomy	0,03%	1
more for everyone :-)	0,03%	1
Get easier access to cheap compoments in Norway	0,03%	1
Ecology	0,03%	1
Increase opportunities for women; ensure there are female-friendly makerspaces in the otherwise male-heavy environment.	0,03%	1
My vision is to build easy, simple to use medical devices with biomedical sensors and create an IoT connected apps for history of physiological recordings.	0,03%	1
make it accessible in every country	0,03%	1
I would make parts that didn't get destroyed by mistakes.	0,03%	1
Shipping costs of HW to be cheaper...	0,03%	1
I'd bring a TechShop to South Africa	0,03%	1
I would make it easier to link with other makers to collaborate different making skills.	0,03%	1
Access to maker resources to all	0,03%	1
More focused on solutions than on platforms	0,03%	1
Well, nothing really..		
All I can say is that everyone needs to be able to have the freedom of making hardware. TTIP will get in our way because of this, which is sad.	0,03%	1
Quicker access to parts	0,03%	1
a startrek like replicator would be nice, but we're not quite there yet.	0,03%	1

I would want less dependence on modules, breakout boards and online tutorials and some more of datasheet scanning, breadboard prototyping and more core electronics know-how in general.	0,03%	1
I would create a sales outlet for worthy projects and funding for training and development.	0,03%	1
Improving their community. A weak community provides weak support for their hardware.	0,03%	1
More events.	0,03%	1
More forums and interactive sessions to bring in more people. As of now the community is small than what it should be.	0,03%	1
less soldering	0,03%	1
I will think about it	0,03%	1
Make hardware modules less likely to have conflicts. And work in a more uniform way.	0,03%	1
Make really affordable and really reliable 3d printers.	0,03%	1
Improvement in methodologies and the perspective of hardware makers	0,03%	1
Local access to maker tools (maker space)	0,03%	1
The kits should be given to makers in an offerable price so that they can practice themselves in many hardware boards and components.	0,03%	1
Database of Circuits (reviewed/trusted) -> eg Solar Charging, Implementation of different SOC's, etc	0,03%	1
Create a professional course for maker pro - teach makers and train them to become a maker pro so their startup will not fail (from the hardware & software point of view)	0,03%	1
Cross-platform build tools... Some tools are restricted to certain OSes and platforms thus either limiting a Maker or forcing a Maker to switch developer environment.	0,03%	1
Standardized hardware: some hardware are knock offs or not supported fully and one loses a lot after buying these, example: Windows 10 IoT core only works on 2 types of SD Cards (SandDisk Ultra or Samsung) ,and does not support Realtek Wifi Dongles on the Pi 2.		
Have something better than Fritzing, and easier than Eagle, that can create decent wiring diagrams; teach people to create proper circuit diagrams and wiring diagrams.	0,03%	1
Design capabilities.	0,03%	1
Global community to create the advanced robotics for agricultural purpose.	0,03%	1
make hardware components be accessible in every corner of the world.	0,03%	1
Make electronics easier available in Germany.	0,03%	1
Arduino would develop a version with a debugger	0,03%	1
Easier/cheaper to buy hardware in Europe that's created in the US. Too expensive to ship individual items.	0,03%	1
More hackatrons instead of online videos	0,03%	1
common standards	0,03%	1



Create a database or a search function to look for projects according to components.	0,03%	1
Interoperability. No brokers. Browser as primary user interface	0,03%	1
Improve their compatibility lists	0,03%	1
I wish hardware manufacturers are dedicated to developing sensors compatible with the simple language of Arduino or similar.. the same thing even for the CPU (example ARM)	0,03%	1
Can't think of any.	0,03%	1
Ability to have a mentor maybe by submitting a good idea a mentor would help you complete.	0,03%	1
Have more people near me that I can work with	0,03%	1
Better (existing) tutorial support for every feature what the device supports.	0,03%	1
Easier/affordable shipping for components.	0,03%	1
learning code at school mandatory	0,03%	1
Add more memory to IoT devices and kind of a bus system where several SoC's can be clustered together (e.g. start with 1 and add up to 8 if more power is needed).	0,03%	1
More makers spaces and some places for sharing and selling projects.	0,03%	1
Cost efficiency	0,03%	1
More example	0,03%	1
I would like to make an association of hardware makers allover the world and make the prices of hardware components is supported because many projects are stopped due to this issue	0,03%	1
It's a golden age for making. Can't think of anything to change.	0,03%	1
A battleground for competitive hardware hacking like the ones which exist for software guys. For example, HackerEarth, CodeChef, etc.	0,03%	1
flexible boards	0,03%	1
Easier ways to integrate different boards	0,03%	1
Fewer standards, that all comply to	0,03%	1
Maybe standardize hardware development and/or implement more FPGA options with smaller devices.	0,03%	1
Ship parts from China a lot faster	0,03%	1
make the software-side more GUI/drag-and-drop	0,03%	1
h/w available on rent.	0,03%	1
Make it easier to get components and boards from the USA at decent prices (my country's exchange rate makes such purchases prohibitive).	0,03%	1
A platform show that how to start this track.	0,03%	1
more open source and full diagrams	0,03%	1
More tutorials. I need to actually work on my projects.	0,03%	1

add or upgrade freeware tools, simulators, libraries e.g. better virtual breadboard, really extended simulators for atmel, microchip and arm cortex microcontrollers	0,03%	1
If I could change anything in the world of makers, I probably would make more contests, in order to engage people into fun and interesting projects which would enhance and also test their creativity skills.	0,03%	1
Have all males be friendly and include females and trans in projects. Have more opportunities to earn money doing making (I currently am paid primarily for writing about making and creating tutorials, which still doesn't even buy groceries for a week). Also, more opportunities to help startups with prototyping. Where are the meetups or O Hours for that?? Finally, have more events like Open Hardware Summit to get more exposure to hardware. That is the prime reason I became an Ambassador at Hackster.io, and that works for me :).	0,03%	1
Agriculture robot	0,03%	1
nothing comes to mind - retirement maybe :-)	0,03%	1
I would create and introduce cheap entry level FPGA based boards with similar capabilities and on board components to the current mainstream IoT devices (e.g. Raspberry Pi3).	0,03%	1
No me really	0,03%	1
I don't know, Something that would help the customers for the business I'm in.	0,03%	1
Work on reaching the hardware learning to school students and bring the best of it. This helps in bringing more creative crowd under STEM	0,03%	1
Better 3D printers. In other words, 3D printers that actually print 3D things. Instead of being endless calibration objects.	0,03%	1
Insure stability. Make sure that older libraries and tools are always available and compatible.	0,03%	1
Smaller computer. Efficient Gesture recognition hardware.	0,03%	1
Not sure, really	0,03%	1
make micro usb connectors more sturdy	0,03%	1
Cheaper boards and sensors	0,03%	1
I don't know that I would. We have 3D printing, graphene filament, open source software, etc. I just need more time, space and money, but that's a personal issue not a community issue. Maybe patent and trademark reform so that overly generalized patents can't be filed for use in money making litigation schemes? Some way to reduce the power of patent trolls?	0,03%	1
Simplify sub-component replacement and increase inter-operability. As component life is small, need to be able to keep replacing the sub-components to keep up with latest features.	0,03%	1
sharing boards	0,03%	1
For them not to be so closed about their interests(I am including myself). Because it is annoying when you are friends with someone for years and then later find out he likes your interests.	0,03%	1
More time	0,03%	1

Nano electronics	0,03%	1
Don't know yet.	0,03%	1
Better on line hardware courses.	0,03%	1
Everything is in its place ;)	0,03%	1
Starting from my home.	0,03%	1
US - UK Cost differential	0,03%	1
Make every measurment universal. Eg. Metric	0,03%	1
I'd make PCB protoyping and 3D printing more accessible for private people, than it is right now. Espeically since those things(here in Germany) are either expensive or hard to obtain.	0,03%	1
And ordering form the USA or China is eitehr expensive or takes ages due to long shipping times.		
Create more data sharing for IoT software	0,03%	1
Accessibility from software perspective- Particle is a huge innovation for people like me	0,03%	1
Simpler hardware interfaces	0,03%	1
I would prefer more free test kits and development boards. In future it will also be good to get more powerfull microcontrollers.	0,03%	1
Plug and play	0,03%	1
better sensors	0,03%	1
the way they splain and the over sexyest youtubers that take my time splaining a thing that i dont need, but i can stop whatching	0,03%	1
No idea.	0,03%	1
Make the comfortable with all hardware i create ,and wont make the world become lazy . Human still need to work but in the brilliant way.	0,03%	1
Create a set of standard protocols that all platforms and devices should implement.	0,03%	1
Simpler access to fablabs. My local one is closed during the lunch break. And too busy otherwise.	0,03%	1
inexpensive mechanical CAD	0,03%	1
Wish I could have more time to spend on these projects -- they all look so fun, interesting, and impressive! I would really like these concepts to not only grow in popularity, as they have been, but to become integrated into more and more education systems too.	0,03%	1
Easier to find background information on the operation of the components in a circuit.	0,03%	1
I would increase the compatibility between platforms and reduce the fragmentation of the marketplace. If there was a common set of libraries and standardized adoption of C, makers would be able to easily switch between platforms.	0,03%	1
Wouldn't	0,03%	1
No changes contemplated.	0,03%	1
Make 3D printers and C&C machines cheaper	0,03%	1

More WiFi choices than ESP2866, Particle. More high quality sensors and ratings for them. Would like to find laser show oscillating mirrors. Adafruit.com is an excellent model.	0,03%	1
I wish it was easier to turn prototypes into sellable devices and sell them to other makers as well as non-maker types if it is applicable. Currently there are many places to share open hardware projects, but not to help fund their creation by selling completed projects or kits.	0,03%	1
Possibilities to make little money being maker.	0,03%	1
Better power supplies/sources	0,03%	1
i don't know	0,03%	1
Dimensions of cards	0,03%	1
reduce the size of transistors to build more nano processors	0,03%	1
Needs to be more introductory focus to hardware to minimise the ramp up time on learning electronics as it can be quite scan on the internet. EDX was a real help for me	0,03%	1
Nothing really. Great community and getting better all the time.	0,03%	1
Better tutorials for intermediate maker	0,03%	1
A single website with all the knowledge and projects (like a mix of wikipedia and instructables)	0,03%	1
I'd make it easier for people to get into.	0,03%	1
IoT standards for communication	0,03%	1
Standardization of digital and analog interfaces.	0,03%	1
I think this is the greatest time for being a maker, as there is a lot of information available, reduced prices and great contests. I should have started when I was younger! So that's the thing I'd change, to introduce IoT and makers' activity to our children, as they are full of creativity.	0,03%	1
prices, sizes	0,03%	1
Start a local code club, maker space	0,03%	1
the cost of hardware	0,03%	1
Simpler development. Less public cloud. Zero proprietary cloud. Today cloud is just my data on other people's servers. Long term, that's not sustainable! And hardware is being obsoleted by failing cloud based providers.	0,03%	1
Makerspaces. I would increase their numbers, decrease costs for members, make more tools available at each space. Liaison between manufacturers and Makerspaces so that manufacturers see the benefits of supporting (part/equipment donations, training/workshops) makerspaces	0,03%	1
Have an open, supportive, constructive, sophisticated local user group.	0,03%	1
Lower postal charges	0,03%	1
I will decrease the cost the instruments.	0,03%	1
price of components	0,03%	1

Making resources available for hardware makers across the geography. Being in India its either hard to find hardware resources or too expensive compared with U.S or western countries. Bridging this gap will bring in more innovation from all parts of the world.	0,03%	1
make it more accessible to software people, not sure how	0,03%	1
Easier PCB creation.	0,03%	1
For some of my ideas (eg. calculator keypad) I need custom hardware (keytops with non standard size, shape, etc) and I don't even know where to START looking. I know I'm looking in the WRONG places, because I get offers for keycaps that fit on a standard PC keyboard... Knowing Where To Look is half the battle.	0,03%	1
No complaints. I just need to contribute more as payback for all I have learned from others.	0,03%	1
nanodevices	0,03%	1
- Remove all the wires needed - Find something to replace battery	0,03%	1
Teach others how to take a product to market	0,03%	1
Highlighting more difficult projects	0,03%	1
Robot	0,03%	1
I don't have anything that comes to mind.	0,03%	1
Make the hardware more easy to buy offline in stores.	0,03%	1
free webservice	0,03%	1
I'm really not sure. I'm only now re-entering the field of electronics after many many years away. Perhaps I would like to have access to more local 'maker spaces' that had an extremely low cost of entry.	0,03%	1
I have no idea at this point.	0,03%	1
Lower bar for students and beginners to get started. Standard voltages across all boards and sensors (3.3v or 5v - decide!)	0,03%	1
standards for IOT	0,03%	1
Lower shipping costs for online purchases and faster delivery times (outside the USA); faster low-cost PCB fabrication services; cheaper & reliable 3D printers and CNC routers...	0,03%	1
Better samples and documentation	0,03%	1
Cheap, local and fast access to advanced CNC, circuit board and 3D Printing services for prototyping. There may not be enough makers locally to support it, but could we build a stronger tech/maker community if those services existed and were maybe even government funded?	0,03%	1
I'll talk about my environment, I'd to change Brazil's current policy on importing. We have very high taxes plus the dollar exchange rate its not favorable for makers to buy devices, hardware, components, boards etc from abroad. Also, I'd like to help develop a better enviroment to makers.	0,03%	1
prosthetic organs	0,03%	1
An organization that for little or no cost helps certifying products: FCC, UL, CE	0,03%	1

Change the living conditions of disable people.And make projects to support students and to help low income communities	0,03%	1
Attitudes. Flamers, Cromdgers, Dueschbags whose initial reaction is to criticize and make fun and think they are better then everybody else.	0,03%	1
More I/O connections, speed, an smaller size.	0,03%	1
Lower dev costs for hardware	0,03%	1
- Integrated at least one wireless communication (Wi-Fi, Bluetooth, Sigfox, ...) on every board. - standardize hardware components so that they are useable in many platforms - Think about security first. Without super security, IoT will not happen at scale.	0,03%	1
More synergy between platforms including the integration of arduino and launchpads as data collectors for IoT-focused backends such as Raspberry Pi and Beaglebones. I'm not a big fan of cramming every piece of the IoT architecture into one board. I prefer to utilize commodity processors for data collection and Linux systems for data management and linkage to the presentation layer.	0,03%	1
not sure, still learning	0,03%	1
... better documentation of maker projects. E.g. provide better explanation for hardware circuits and not just an eagle schematic.	0,03%	1
More openness on hardware projects and how they work	0,03%	1
Reducing time on Learning Curve for new devices/platforms	0,03%	1
I think... an universal language for programming...	0,03%	1
Not sure really	0,03%	1
My answer is simple...."I would follow three basic rules in hardware making: 1.Better design at low cost 2.Design with efficiency 3.More creative than being traditional"	0,03%	1
More investments in local maker spaces.	0,03%	1
More access to 3d printing services in Québec and more live communities.	0,03%	1
Combine successfully experienceso in an online guide	0,03%	1
It's great. Maybe more deeper tutorials	0,03%	1
I would like to develop as small transistor as possible so that a much faster processor can be developed.	0,03%	1
More free web apps directed at newbies like me, focused on simple user experience.	0,03%	1
No idea. Looks good to me.	0,03%	1
Like it as it is.	0,03%	1
that everyone know about it	0,03%	1
I'm pretty happy with the way things are evolving. People like Lady Adafruit give me hope for the future.	0,03%	1
probably bad idea but lower the bar to get the sensors and board all working right out of the box.	0,03%	1

Better ways for people to get started sharing things that they make quickly and without spending ages writing tutorials	0,03%	1
Educate more people on electronics.	0,03%	1
UNIFIED LANGUAGE	0,03%	1
More open source hardware choices	0,03%	1
Nothing right now... we live in the land of low-cost or free software tools and low-cost hardware. It's pretty good right now, the only thing I'd change is to make me financially independent so I could play all day.	0,03%	1
we need more Linux hardware drivers. Possibly figure out how to get Linux to use all the Windows based hardware drivers.	0,03%	1
Try to make hardware affordable, available, and unique to others.	0,03%	1
I can't actually think of anything I would change at the moment.	0,03%	1
Encourage makers to take the time to read more code and share what they learn from doing so.	0,03%	1
A more interesting "Hello, world!" type project than "Blink and LED". :)	0,03%	1
warranty's for 3d printers	0,03%	1
The world of PCB layout software available for Mac OS is a mess. The UIs are profoundly antiquated.	0,03%	1
unkown	0,03%	1
setup a maker-fair in our area	0,03%	1
Single unified programming language :)	0,03%	1
A site with clear tutorials on a budget on things such as 3D printers.	0,03%	1
Easy access to materials	0,03%	1
I 'm not qualified to suggest any changes.	0,03%	1
Transit	0,03%	1
I would want hardware makers to concentrate on the critical problems in the world and make the people lives better. Like the most important areas like agriculture, medical and other life saving areas apart from concentrating on areas which improve the lives of people who are already better.	0,03%	1
Change the way we make tutorials, we always make the tutorials for someone who has already known or master about electronics. I think we should make the tutorials that any one could read and could make.	0,03%	1
We stop at the prototyping stage too often. I think there should be a thingaverse like market where you could buy/sell custom pcb boards and components based on prototypes that have been taken to the next level.	0,03%	1
i would create a simulation software, where the hardware makers have to mention their required specification based on that, the software will find the best components/hardware in and around the world (should also specify the option to buy) and also to simulate online with the best component/hardware found(this enables the hardware engineer to do testing before buying the component/hardware).	0,03%	1

Make everything work on Windows 10! Also better support for wifi connecting to enterprise wifi where you have to agree to terms.	0,03%	1
Make an affordable robot which can work with and solder tiny parts!	0,03%	1
open source warehouse to reduce the cost of components	0,03%	1
Lower prices	0,03%	1
More audio-focused products	0,03%	1
Better options for through hole components vs surface mount. there is a need for abstract hardware and it's getting tougher to get hold of through hole hardware dip packaging is too large. Need easily available, low cost surface mounted hobbiest parts. Drivers , glue logic devices etc.	0,03%	1
I would make it easier to make really cool robots inexpensively. I would also emphasize DIY space technology.	0,03%	1
Increase availability to get the technology into more people's hands.	0,03%	1
More basic level tutorials that appeal to non-engineers	0,03%	1
Ease of access to laser cutters and 3D printers	0,03%	1
Unify all the platforms, making everything be interchangeable.	0,03%	1
Nothing! Hackathons and other events present perfect environments for people to learn, and there are countless resources online.	0,03%	1
Better access to low-cost basic building blocks, hardware for construction.	0,03%	1
Improve kicad so that it would be much easier for beginners to design pcb boards and send them to manufacturers	0,03%	1
Provide more hardware to research and develop more projects.	0,03%	1
Access to quality design tools without needing to sell your first child. Circuit design, simulation, PCB layout with auto-routing... all the good packages costs big \$\$\$ and keep them out of reach of the average hobbiest maker. On-line tools are only now really starting to show promise.	0,03%	1
standards based design	0,03%	1
More mechanical ruggedness.	0,03%	1
Making is narrowly defined. I would introduce makers to processes that existed before Arduino, and 3D printing.	0,03%	1
More sponsored hackathons.	0,03%	1
Not Much Experience	0,03%	1
DISTRIBUTION IN MY COUNTRY	0,03%	1
I would just continue making things easier, but that really isn't any different from our current path.	0,03%	1
Makers often use trial and error for problems that can be solved with standard engineering methods. I would like to get more involved and share how engineers do things.	0,03%	1
Reward independent and socially conscious makers	0,03%	1
More local events organized by global hackers nets (hackster, Maker mag)	0,03%	1



More connected IoT solutions	0,03%	1
make replacement (and parts) available more locally. Radio Shack *used* to be great, but now they're just a joke.	0,03%	1
Little - they seem to be on the ball	0,03%	1
Lower priced components for makers that don't have a lot of money to spend.	0,03%	1
More connected solutions	0,03%	1
Clearer way for getting from project/prototype to design/production.	0,03%	1
Move more towards open source	0,03%	1
more software	0,03%	1
More affordable tools such as 3D printers/CNC/lasers	0,03%	1
Create more places like Macrofab where makers can get affordable turn-key circuit production done	0,03%	1
Bring the cost even lower.	0,03%	1
more accessible tutorials regarding board architecture and why certain arduino libraries won't run on different boards	0,03%	1
Hyperlocalized maker spaces with shared 3d printing, vac forming, etc.	0,03%	1
I don't think I know enough of them to have a valid opinion.	0,03%	1
Better support forums for people who buy hardware.	0,03%	1
Supply cheap components to lower the entry barrier	0,03%	1
Free hands-on workshops w hardware provided in every library and community centre.	0,03%	1
Minification capabilities - hardware available for makers just doesn't cut it for making real products. We can 3D print great industrial design, housing, etc. but we can't make effective electronics that would fit inside it. A maker can make a smart watch that competes in function to the bug guys, but can't compete in form. This will always hold back makers from being able to make stuff the average consumer would be interested in buying.	0,03%	1
Better interoperability between platforms	0,03%	1
Don't focus solely on programming required project. Hardware hacking, creation, and modding have been around forever. Don't forget your roots. This is why I stopped subscribing to Make Magazine, there was little left for the hardware / tangible item creator / artist.	0,03%	1
More pervasive compatibility across the different platforms. As well as, a broader view of the platform landscape.	0,03%	1
Ramp up production of low cost items such as Raspi Zero, ESP8266, etc. And production of a small HDMI screen below \$30.	0,03%	1
Traveling through airports to events always gets you in trouble with TSA if you have electronics with you	0,03%	1
More support for the arm architecture.	0,03%	1

One of my parcels containing few EM sensors got detained at Russian border because "it contained cryptographic devices, unapproved by KGB". Do you need any more comments? I want my government to respect me, my hobby and choices I make in my life	0,03%	1
I really can't think of anything...	0,03%	1
The distribution and selling of components. China is owning the market with low prices. Europe has no decent and cheap distribution of components and hardware.	0,03%	1
Access to small volume parts at high volume pricing	0,03%	1
That more women felt able to participate	0,03%	1
A high quality, free tcp/ip stack	0,03%	1
More meetups, with Show & Tell! (Needs power strips, wifi, tables for laptops and projects.) They increase the likelihood of going someplace (not just a makerspace) and meeting new folks who share an interest. Projects can inspire you, people can share ideas and techniques. Some are just on the "wrong night" or at the wrong time. It's OK to have duplicate repeating meetups, on different days.	0,03%	1
Maybe w/create new embedded OS / new embedded language / new protocol ?	0,03%	1
My soldering skills ;)	0,03%	1
Unified protocol and connectivity between devices from different vendors	0,03%	1
For it to be taught in school as well	0,03%	1
Not Sure	0,03%	1
Household robot intelligent hardware	0,03%	1
I wish 3D printer can be bought at much more lower cost in Malaysia	0,03%	1
I manage a makerspace for middle-school kids, but come from a different maker-world (youth media) so the hardware/software is new to me and a steep learning curve given all of my parallel responsibilities and interests. I think the main obstacle for me in my role helping teachers with maker activities is finding time for them to easily and deeply build some of this complex knowledge.	0,03%	1
Easier access to low cost PCB manufacturing	0,03%	1
More beginner level tutorials online. More people might be engaged if it feels like they don't have to "jump in".	0,03%	1
X	0,03%	1
B	0,03%	1
think more about security with IoT. often there is little/no planning about patching vulnerabilities in devices after they're sold.	0,03%	1
It seems like most are in it to sell you something	0,03%	1
I'd like to hear a lot less about drones and 3D printing. I find those subjects really boring.	0,03%	1
Better access to free prototyping tools.	0,03%	1
Better access to rapid prototyping	0,03%	1
Better graphics	0,03%	1
Stop the focus on niche projects, focus on larger projects.	0,03%	1

Keep open hardware alive and open	0,03%	1
Easy pcbs	0,03%	1
Access to the global community and the expansion from hardware/software to all forms of manufacturing	0,03%	1
Create more awareness and more makerspaces.	0,03%	1
I'm looking to see who "wins" a supermajority of boards for small WiFi-enabled projects -- the way Arduino won for non-connected electronics and RPi won for full-burden-tiny-PC.	0,03%	1
Give discounts for educational purposes.	0,03%	1
I thought this was a survey about making in general, as you've billed it to be, but you've completely left out the parts of making that are non-technical.	0,03%	1
More access to fabrication machines to more people, ie: schools makerspaces etc	0,03%	1
Less arduino, more ... something else.	0,03%	1
People should release their entire project documentation detailing failures in addition to the finished product.	0,03%	1
Really just getting started, so I don't have any complaints yet.	0,03%	1
More local parts stores. MicroCenter getting better but no great local sources for components.	0,03%	1
Makers gaining a better understanding of the theory behind what they're doing. Less combining pre-built modules with software to build a project.	0,03%	1
More makers in the black community	0,03%	1
Racism	0,03%	1
Get better access to machine workshops, eg lathes, laser cutting, milling machines. More time. Make electronics easier to understand	0,03%	1
more accessible information on the things *around* making. There are plenty of electronics and programming tutorials, but very little in the way of design for manufacture or how to fab a project in even small scale production (above the prototype phase, but less than, say 1k units/month)	0,03%	1
Less waste and more dependable and repairable products	0,03%	1
Make electronic components easily available locally instead of paying for shipping each time I order online.	0,03%	1
Better access to chip design and access to humanitarian markets.	0,03%	1
Making should be made appealing to all genders, races, ages, etc.	0,03%	1
More people willing to mentor	0,03%	1
- Lower tools costs - quicker delivery of parts (especially waiting for parts from China takes ages) - Better access to documentation of (upcoming) technologies	0,03%	1
Easier usb implementation	0,03%	1
Simplicity, cheap and share open-source	0,03%	1
IDK	0,03%	1

PCB CAD tools	0,03%	1
Viable alternative to GSM	0,03%	1
Easier access to learning	0,03%	1
I'd try spreading the message of how simple it is to get into Making.	0,03%	1
I kinda wish there was a great way to go from making 1-100 of something to go to making 1,000 - 1,000,000 of something. How do you set up injection molding? Design for manufacturing? Source parts? Source overseas? Set up manufacturing? Packaging? This is a book I would buy TODAY.	0,03%	1
money	0,03%	1
More blinken.	0,03%	1
A brick and mortar store like Radioshack where I could get hands-on with products before I buy them	0,03%	1
More environmental friendly design for hardware.	0,03%	1
Better examples and tutorials	0,03%	1
I would find ways to give more access to teachers and students so educators could help facilitate/empower more student creations and inventions.	0,03%	1
None of the IoT stuff works together - no integration between systems.	0,03%	1
Simplify	0,03%	1
Nothin	0,03%	1
Here in Chile, we need more meet ups, fairs, seminars and cheaper courses. Here's a few of them and they're so expensive.	0,03%	1
The price of some completed components.	0,03%	1
Cheaper and more accessible hardware for students who would like to reinvent current hardware in order to learn.	0,03%	1
create better coding tools, make programming hardware easier than web (because ultimately, it's much simpler systems than web )	0,03%	1
Easier access to software tools for making, otherwise better integration for those tools.	0,03%	1
Make parts even cheaper	0,03%	1
Open-access to 3d printers (not available here)	0,03%	1
It's OK.	0,03%	1
make companies better at supporting makers.	0,03%	1
Better documentation!!	0,03%	1
More STEM education in schools	0,03%	1
More space available for hardware makers. All startup hubs in The Hague are software only. It would be great to have a maker space/ makercafe in the centre of all large cities where people can go to make or be creative or even just get a cup of coffee and 'accidentally' stumble into making	0,03%	1

I think many of the tutorials and projects focus all to much on what went right and how cool success is. I think it's much more valuable to show the thought process behind a project and how to deal with things when they don't go as planned.	0,03%	1
Make people able to list what they've done better and more recognized	0,03%	1
I would make hardware education available to everyone so that everyone has the ability to create hardware projects as they please.	0,03%	1
The prices	0,03%	1
Distribution Channel of the hardware itself should be better, hard to get hardware outside of US.	0,03%	1
Keep making more things	0,03%	1
Nice Try	0,03%	1
Nothing, really	0,03%	1
Even more open-source things, and better fablabs, accessible for everyone	0,03%	1
More tutorials on low-level microcontrollers	0,03%	1
I would to change the hardware debug tools cost !	0,03%	1
The accessibility and quick access to parts for a cheap price	0,03%	1
I would create lots of e-waste drop-off/collection points so bootstrapping hardware makers could have easy access to secondhand components. Not only would this reduce the amount of e-waste that gets sent to landfills, it would also allow makers like me to find materials for our projects and prototypes.	0,03%	1
more people	0,03%	1
None.	0,03%	1
Create cheap programmable devices	0,03%	1
Stability and support to hardware	0,03%	1
More employees that like to work.	0,03%	1
Improve the design of hardware and software integration	0,03%	1
Access to better documentation.	0,03%	1
Better communication. I don't know how to accomplish that.	0,03%	1
Easier access to education	0,03%	1
More local events	0,03%	1
I would change how we teach children in schools and give them an opportunity to be makers.	0,03%	1
I will love to have more people around doing hardware, I will love to hack usefull medical devices, now working to hack PCR and diagnosis for gynecology	0,03%	1
Accessibility to places that could add multitudes of value to their community.	0,03%	1
Sometimes realising electronics is not always the solution.	0,03%	1
how they make money	0,03%	1

I would love to see a new solution fill the gap between beginners and developers and help the maker scene exit this system that is based only on lurking and reinventing the wheel. Something really immediate to use, that doesn't require ANY learning curve and nevertheless still is a platform for 3rd party developers. Basically I would like a board that is for single board computer what the iPhone (with all the related innovations not only in terms of power but overall in terms of immediacy of use, such as the App Store and the user interface) has been for feature phones.	0,03%	1
Educate technology enabling companies (companies making development boards) that it's less about how fast & big their hardware is and more about the ecosystem around the hardware.	0,03%	1
More power for cheaper price.	0,03%	1
Open Access to information, a world in which progress not profit is king. the ability to collaborate and put ones best ideas forward without worrying about ip and capital gain. in short more integrity and trust.	0,03%	1
Have a vibrant common community for different hardware's where most of the problems (related to hardware's) is listed with proper explanation and solution!	0,03%	1
Pricing of the hardware	0,03%	1
Be able to avoid resellers that overprize everything :(	0,03%	1
A better way to do open source hardware without risking that some other company will profit from your effort due to their market reach/volume pricing. Maybe a way to share revenue that works. She could take open hardware and make plenty of return but also be obligated to return some to the source.	0,03%	1
A standard license and registry where product deals could be shared. A company looking for a product would find it there and the creator would benefit. Something like that..		
Accessibility to certain hardware (like 3D printers)!	0,03%	1
Cheaper components , easier to learn electronic components that lets entrepreneur focused on solving real life problem , a platform that lets entrepreneur sells their gadget , cheaper manufacturing that allow mass production of hardware .	0,03%	1
Fpgas	0,03%	1
Assembly services for smd components, customised enclosures, laser cutting	0,03%	1
make it easier to bring things to market	0,03%	1
Making 3D printers faster so that more people can create things in school clubs and at hackathons.	0,03%	1
Easy scale up of manufacturing.	0,03%	1
I would encourage companies like the Arduino.cc/.org to stop trying to create a walled garden and to allow others to branch and morph the community. More mess, less lawyer. I would take FIRST robotics and many hardware enthusiasts aside and show them that not everyone wants to build robots. I would change the software layer (Arduino) to care less about the particular hardware and instead give users ability to compile and work with any tech or device they happen to have. (digitalRead on the ATmega328P vs SAMD21 is a good example of how to do this. isTapDetected() on the ADXL335 vs MMA8452Q is a good example of how not to do it)	0,03%	1

Better support of education of everyone, not just the self-selected. More awareness of Maker skills as basic life skills.	0,03%	1
Aggregate, inspire and develop more young maker.	0,03%	1
More accessible maker space which opens 24/7.	0,03%	1
The home because it would make things a lot easier when your at home or away from home.	0,03%	1
Early introduction to primary student about a maker and free access	0,03%	1
Availability of the hardware and also the quality	0,03%	1
Price of parts.	0,03%	1
inclusive	0,03%	1
More collaboration and learning from other people in the same space	0,03%	1
Price, accessibility, availability, ease of understanding of specs	0,03%	1
Of course reasonably priced and easy to use is best	0,03%	1
Easy and cheap access to tools like laser cutters.	0,03%	1
Better documentation for more modern components (multicore ARM CPUs & peripherals, radio chips, etc)	0,03%	1
Better fundamentals in people hardware and software.	0,03%	1
Nothing major, this is the best of times	0,03%	1
Less soldering	0,03%	1
Would open a bigger makerspace in Antwerp	0,03%	1
make a better connection between the makers and the people with the idea's, the designers (like me)	0,03%	1
Get rid of the startups that create walled gardens around their maker tools and boards, and have everyone agree on a standard (like the firmata for Arduino)	0,03%	1
More people doing open source sw & hw	0,03%	1
Recently, i redefine algorithm for pulse sensor. The algorithm developed fully based on Arduino IDE and very very easy to interface. No processing, no other app, fully arduino based. No interrupt, no pulsein() . Just a simple pulse width algorithm	0,03%	1
Very cheap pcb service	0,03%	1
Increase collaboration.	0,03%	1
Make it easy to make finished prototypes.	0,03%	1
Equal treatment of each other regardless of age and/or gender.	0,03%	1
I wish for free classes where an instructor teaches beginners how to build things write in front of them step by step and have fun	0,03%	1
More women	0,03%	1
Less talking, more making	0,03%	1
Have more of them	0,03%	1
Get more women involved.	0,03%	1

Make things that integrate better with each other.	0,03%	1
resources to help go from prototype to production	0,03%	1
More simple block programming to be accessible to beginners and people with difficulty with syntax.	0,03%	1
Ease of hardware production. Lower PCB design software cost.	0,03%	1
Make it more accessible to schools by having mentors	0,03%	1
The solar panels that I want to change	0,03%	1
There's a lot of focus on boards and software, but not a lot in the way of flexible structures for robots. The few products available tend to be expensive and not straightforward to modify for custom structures.	0,03%	1
Things would evolve faster if there would be more open hardware projects.	0,03%	1
I would build/open makerspaces / hackerspaces in every City.	0,03%	1
More french thing	0,03%	1
In my country Mexico, I would like a bigger maker community	0,03%	1
Bring makerspace and maker faire to India	0,03%	1
Reduce the amount of hardware required, to build projects.	0,03%	1
Reduce the cost of tools	0,03%	1
To encourage companies to following standards (or good ideas) rather than everyone doing their own thing. In the same way as mobile phones used to all have their own connector and voltage. Now most have standardised on the usb connector.	0,03%	1
I live in country where it is quite hard to get components to make things, at least not as easy as other country. We usually have to import it from other country and that make the price rise many times from the original price, due to expensive shipping cost and the worse is unreasonable import tax. So the first thing I want to change is to make the distribution channel across the world to make the shipping cost lower for local makers. And if I have the power, may be the government can revise the tax, make it lower for education material.	0,03%	1
one wireless protocol	0,03%	1
stricter rules to access crowdfunding resources	0,03%	1
legal problems (i.e. wireless device regulations for hobbyists)	0,03%	1
Increase publicity	0,03%	1
Increase maker education in schools	0,03%	1
I will never understand why people in forums are unkind to newbies. It is very common in the Arduino forums, of all places, for people to go out of their way to make posters feel small. It's totally counter to what the movement is about, and I don't get it.	0,03%	1
improve accessibility to hardware through cost reduction and by convincing companies to come up with ways to provide hardware for free to eligible makers.	0,03%	1
I want to change the hardware technology with the enhance creativity and more reliable with to the user.	0,03%	1



I'm happy as things are now.	0,03%	1
less expensive hardware	0,03%	1
Company's need to be more open to providing free samples to students with educational emails ...it should not take having to deal with reps and endless hurdles	0,03%	1
More connections with middle and elementary schools. Demos, videos, joint maker fairs with a school/local library to inspire kids.	0,03%	1
Cheaper electronics	0,03%	1
Cheaper materials	0,03%	1
Better teaching to those with limited tools.	0,03%	1
Implementation in classroom	0,03%	1
Spread the word more, get kids involved sooner.	0,03%	1
Make teaching hardware design easier.	0,03%	1
Improve convenience and daily life	0,03%	1
Get more hardware in the hands of folks who live in low income neighborhoods.	0,03%	1
Spreading the maker mentality in my community and making resources even more accessible.	0,03%	1
Easier access for beginners. Too many choices today (how many new boards do we really need?)	0,03%	1
I wish I could get cheaper motors.	0,03%	1
make cheap hardware and all people can access it	0,03%	1
An all in one site with projects for all aspects of hardware; IoT, webserver, arduino, raspberry pi etc.	0,03%	1
The cost.	0,03%	1
More openness(getting companies to open up hardware and software for tinkering), and makers would blog more.	0,03%	1
Better (higher resolution), larger, cheaper and faster with multi material capability (metal and plastic in a single unit)	0,03%	1
Free makerspaces	0,03%	1
More compatibility	0,03%	1
ARM toolchain is a horrid place to be, no really good defined path	0,03%	1
increase accessibility for newbies	0,03%	1
It would great to make hardware more friendly to kids and beginners. A lot of times seems that we have to be electronic engineering to understand it	0,03%	1
I would like a unique platform for hardware communication	0,03%	1
Give free hardware in return for a tutorial on something new/ interesting to 10 makers. Access to your prototyping hardware in India is challenging	0,03%	1
Easier coding	0,03%	1
All must be connected	0,03%	1
Poder vivir de ello	0,03%	1

So far so good nothing need to be changed.	0,03%	1
Obtain more info about power consumption optimazing for arduino project IoT.	0,03%	1
I would like to see a standard in products especially interconnectivity.	0,03%	1
elitism.	0,03%	1
Availability	0,03%	1
Imptoved delivery and reduced cost for services	0,03%	1
Better networking. Like a Ravelry.com for makers.	0,03%	1
I would try to make thing a little more affordable. People in developing countries could benefit a lot from the makers community by learning to create their own power supplies, for example.	0,03%	1
Reduce the prices of the hardware.	0,03%	1
To make it possible for anyone in the world to have the tools to create whatever they imagine.	0,03%	1
Being more open	0,03%	1
Make expansion boards cheaper. Make free versions of labview and solidworks.	0,03%	1
A better way to compare and determine the best tool for the job. I feel like sometimes there are a hundred ways to build the same thing.	0,03%	1
Tutorials for all the CMOS chips	0,03%	1
I believe we should be giving back to our communities more. I see the maker culture becoming more insular, which is widening the rift between those who can afford the tools and who cannot. There is a decent amount of outreach, but some things I see make it seem like a lot of makers have no idea.	0,03%	1
More feedback from Arduino Team in forum and githubs issues and PRs	0,03%	1
Don't fallow the trends, think outside of the box...	0,03%	1
Better IDE for Arduino on OS X. It is becoming the premier platform to develop on and Arduino is stuck in a Java world.	0,03%	1
I'll improve the quality of the projects on the web. To many turn on LEDs and so few complex projects.	0,03%	1
Better cloud tools (IDEs, Publishing tools) Something easier to use and feature rich.	0,03%	1
More visibility.	0,03%	1
I'd improve compatibility among products.	0,03%	1
I can't think on anything right now.	0,03%	1
More multilingual tools and tutorials	0,03%	1
An easy and good tool for Designing.	0,03%	1
more local maker spaces	0,03%	1
Networking should be simpler and secure	0,03%	1
Would lower parts prices and shipments worldwide.	0,03%	1
More options and funding for setting up makerspaces in the UK.	0,03%	1

easier debugging, better literature for advanced makers, easier wireless communication to pc	0,03%	1
More hackerspaces.	0,03%	1
I like to recycle hardware and collaborate. I would like to see a Makerspace in my city to work and collaborate in.	0,03%	1
Shipping. Cheap and fast shipping	0,03%	1
Better, more comprehensive component kits.	0,03%	1
Documentation w/ the hardware	0,03%	1
Sustainability of materials	0,03%	1
Iterate on PCBs as quickly as software. And Tempo Automation does not count. The prices are too high.	0,03%	1
Knowledge of low voltage pumps	0,03%	1
I build a hardware maker community in our state , sharing the information about new technology	0,03%	1
More Makerspaces.	0,03%	1
More localised sellers of hardware at comptative prices	0,03%	1
Lower hardware prices !	0,03%	1
Need a few more makers close by.	0,03%	1
Standardise	0,03%	1
Continue to drop HW prices.	0,03%	1
Make hobbyist hardware more affordable and available in Australia	0,03%	1
Making certification for products we easier and collaborative builds	0,03%	1
Cheaper Parts	0,03%	1
Create a community of hardware manufacturers and encourage the students, enthusiasts and professional.	0,03%	1
While writing code is not that difficult, it would help if one could get more code snippets, or have an IDE that actually helps speeding up the writing.	0,03%	1
A larger diffusion of the maker movement	0,03%	1
Easier access to small volume manufacturing facilities	0,03%	1
Easier interoperability	0,03%	1
Better firmware tool chains and embedded modern programming languages	0,03%	1
I would of liked to start down the maker path much earlier in life....	0,03%	1
Make it easier to get investments to not work for a while and do research on what you really want to create. Have incubators for all life - not just your business, but a place to live, provided you dedicate your life and all your free time to working on what you want to make. I would take advantage of this in a second.	0,03%	1
More local availability	0,03%	1
Better PCB design software on Mac OS.	0,03%	1

Make products easier to find	0,03%	1
Higher quality tools at cheaper prices	0,03%	1
More sharing	0,03%	1
local stores and swap shops	0,03%	1
Massive subsidies for maker spaces	0,03%	1
The diversity of languages and the international colaboration	0,03%	1
More places to purchase parts. It always seems difficult to easily find parts.	0,03%	1
Cheaper hardware. Sure, you can get an ESP8266 for a couple dollars, but you get what you pay for. Even at \$19, a Photon is a steal, but when you add sensors and enclosures, a household thermometer can cost upwards of \$50 for one whereas you can buy wireless thermometers on Amazon for 10-20% of that cost. Much like gardening or making your own clothes is generally cheaper than what you'd pay at a store, I'd like to see maker hardware become cheap enough to compete with something you can purchase in a box.	0,03%	1
Make @laen president... OSHPark rules!	0,03%	1
Have fewer duplicate thinks from different vendors	0,03%	1
Having more detailed information available in more than one place, typically you Google for information which is great for overall general info, but as a community centralizing all sponsored information is great idea.	0,03%	1
Tell everyone to slow down so I can catch up	0,03%	1
this survey question to make it non mandatory.	0,03%	1
I would like everything to be cross compatible.	0,03%	1
Versatile gears.	0,03%	1
Nada de momento	0,03%	1
keep the cost down	0,03%	1
Get prices lower	0,03%	1
I would have higher build quality.	0,03%	1
Hardware standards	0,03%	1
create some standards	0,03%	1
The valoratio of the work hours.	0,03%	1
diversity. less white dudes.	0,03%	1
Reduce product shipping rates.	0,03%	1
Easier to meet up	0,03%	1
Getting more training to chaildren	0,03%	1
More options for people with lower wages	0,03%	1
Les business hidden behind pseudo community projects.	0,03%	1
I dont feel that it has a need for change	0,03%	1
Easier delivery for components without huge shipping costs	0,03%	1

Easy access to educational opportunity for educators.	0,03%	1
Make everything more affordable	0,03%	1
Make it more affordable	0,03%	1
Take the fear out of it and just do it	0,03%	1
Cheaper prices for maker space memberships and classes	0,03%	1
More standardization	0,03%	1
Have local brick & mortar electronics stores nearby!	0,03%	1
More events	0,03%	1
Get materials to be cheaper here in New Zealand. Not sure whether its the freight from importing or the duties, but comparable products here to the states are very expensive, even for the simplest thing like PVC pipe.	0,03%	1
Over simplification and ease of access to everyone to advance te human race	0,03%	1
Easier to build single board Linux based computers. Designing microprocessor boards is very time consuming.	0,03%	1
I wish it would be easy to scavenge for parts. I don't have a lot of money to source new and I know there are tons of scrap yards out there with just what I want but often out of reach.	0,03%	1
Makers to be more supportive rather than smart-ass, know-it-all, or critical (thinking here of Hackaday blog).	0,03%	1
Getting American children more involved, seems like the rest of the developed world is killing us in teaching kids tech.	0,03%	1
It would be easier to meet hardware makers in my area.	0,03%	1
Easier integration.	0,03%	1
I live in a country where there are very talented people, but not well-known for makers. It would be easier to have communities, and funding sources near to us. I feel a bit disconnected, I need to do double efforts.	0,03%	1
more code on github instead of random zip files, also an auto-arranging breadboard, or perfboard app	0,03%	1
Change all products for open hardware.	0,03%	1
Time	0,03%	1
More \$ resources for maker/DIY communities...	0,03%	1
Easy to program micro controllers	0,03%	1
Make technology cheaper	0,03%	1
Open source hardware developers have access to fully featured own source tools (like CAD) just like software developers do.	0,03%	1
Expediting the education to the everyday person.	0,03%	1
Cheaper better and easier to work with project cases/boxes.	0,03%	1
share more, let others participate	0,03%	1
Motivate more people to Make	0,03%	1

Make every IC company willing to give IC samples	0,03%	1
Availability of resources at lower prices.	0,03%	1
should be taught since primary schools	0,03%	1
Good value for money	0,03%	1
Access to professional to ask for help along the way.	0,03%	1
Make it easier to find sensor libraries for all languages	0,03%	1
Good lord Jesus please simplify logistics.	0,03%	1
Make everything Open Source.	0,03%	1
Fewer, but better tools.	0,03%	1
Releated to Railway signaling system (hardware)	0,03%	1
more collaboration, better ways to learn, learning paths	0,03%	1
Make fast SLA printers available at a lower price point.	0,03%	1
Decrease the amount of platforms. Platform.io is a good example.	0,03%	1
Easier hardware, better software API's.	0,03%	1
the participation, sometimes personal relationships are somewhat closed. It makes it difficult to participate in community	0,03%	1
More local accessibility to components. There's unlimited access to things via mail, but even 1-2 day shipping delay really destroys progress.	0,03%	1
More availability of tinkering resources and time allotted to making.	0,03%	1
It would be sharing free components (Integrated Circuits, development boards) with makers, who created valuable projects.	0,03%	1
bring the \$10 smart watch platforms from china to makers	0,03%	1
<a href="https://github.com/xobs/fernly/">https://github.com/xobs/fernly/</a>	0,03%	1
Lower costs	0,03%	1
I'd encourage more and more Hardware Makers to release their projects as Open Source and document their Research and Tinkering so that other Makers could learn from them instead of starting from scratch.	0,03%	1
I would encourage makers to broaden their inventions to help seniors who are not as adept at working with today's current technologies such as smartphones. I also believe that our prison populations are a important area of opportunity for learning new skills with small maker projects.	0,03%	1
A mobile without a battery	0,03%	1
I would simplify the tool chain - each piece of hardware requires a different development tool and often a different language. All too often, in order to try out a different board, I need to learn a lot of different things in order to use the board.	0,03%	1
To make the hardware more affordable and easier to get in Spain.	0,03%	1
making things that are simple and easy to use	0,03%	1
I need more hardware here in Serbia	0,03%	1

Emulation tools and more permissive licensing (less GNU, more Apache) in support and libs.	0,03%	1
100% component based and open	0,03%	1
I'd like to change the high cost of hardware, make it real low and affordable for everyone.	0,03%	1
More open source support and company sponsored hardware hackathons	0,03%	1
Monthly free maker workshops for local school kids.	0,03%	1
Free time	0,03%	1
Cheaper 3d printing	0,03%	1
Technology/project maps to show what has been done and how projects are related to help inspire ideas and make getting started easier.	0,03%	1
Less jargon, and wish I had learned these things at an earlier age!	0,03%	1
I would like that the technology arrives to everyone no matter they resources \$\$	0,03%	1
I would want to see more makers get involved with their local community through participation in events and volunteering. Makers need to share their skills, passion through team efforts and volunteering.	0,03%	1
More electronics & software training in schools.	0,03%	1
I'll put more effort in the language barrier, because i live in a Latin American country not everyone can study English.	0,03%	1
Make it easier to get parts without guessing if the part will meet my need.	0,03%	1
Better support for commercial sellers (ie "Finding and reaching your target audience" )	0,03%	1
Close the door on closed standards. Open standards make technology available to everyone no matter your station in life.	0,03%	1
Love	0,03%	1
Better ways to find local makers in your area with similar interests (currently you need to create a meetup group) (e.g. a match.com for makers)	0,03%	1
Price shipping	0,03%	1
It would be awesome to get children to learn how to "make" with actual courses in schools.	0,03%	1
Simplifying io, connecting safely sensors etc. and motors etc. to processors.	0,03%	1
More standards. Less annoying copyright or branding issues (Arduino vs. Genuino for example)	0,03%	1
Add 6 hours to the day. Or entry level cost for hardware production i.e. 3d printing.	0,03%	1
Access to hardware. Many things, such as the Raspberry Pi or CHIP computers, use components that can't easily be bought in small numbers.	0,03%	1
I wish more Makers would take the plunge into low-volume sales of their projects.	0,03%	1
I would make components more available e.x. free shipping, no import fees/duty fees	0,03%	1
More documentation and examples	0,03%	1
more of us!	0,03%	1

More on-line electronics magazines. When I started out in electronics, there were plenty of magazines for hobbyists - Radio-Electronics, Modern Electronics, and my favorite Popular Electronics. I built a LOT of projects that were featured in Pop' Tronics and I think it was a shame they ceased publication.	0,03%	1
Better documentation and Software support for them. Also free Eagle CAD Pro for them(the freeware is quite restrictive). Cheaper Assembly/Fabrication lines and incentives(government or private) to them depending on the impact of their works.	0,03%	1
provide better IDEs	0,03%	1
I would make equipment cheaper/easier to access	0,03%	1
More tools that lead to actual production grade stuff, not just low volume dev boards or not-at-all secure house hacks.	0,03%	1
Accessibility like people do with personal computer few weeks ago	0,03%	1
Make it simpler to connect different devices	0,03%	1
I would like all the hardware to be open-source.	0,03%	1
More live online meeting spaces. Something like Adafruits weekly 'Ask an Engineer' on Google Hangouts.	0,03%	1
Get more people on Baqquer	0,03%	1
Make a more common community focused on technology and improvement of society. Less art.	0,03%	1
More available modules	0,03%	1
Not sure. Love where things are going.	0,03%	1
Try to reduce the hardware as small as possible and cost of the product should be reasonable	0,03%	1
More open source high end hardware.	0,03%	1
More real income-opportunities. At the moment it is hard to make a living with hardware. More investment in IoT on Startup-Level. Better support for transforming projects into a bigger scale, like mass production etc.	0,03%	1
Fastest components delivery	0,03%	1
I would make hardware more accessible to makers - instead of the continuing trend to reduce accessibility to the hardware that I purchase and own.	0,03%	1
Integration standards from platform to platform.	0,03%	1
more makerspaces	0,03%	1
less attitude...	0,03%	1
For the moment nothing !	0,03%	1
More focus on connecting young people to the maker movement and hardware development in all its forms.	0,03%	1
free shipping / competitive pricing from reputable sources.	0,03%	1
I'm not sure. I'm fairly new to it.	0,03%	1
More unity - less of everyone running off in different directions creating their own redundant standards.	0,03%	1



Easy access to industrial machines (Fablabs are welcome but most of the time not local or in the city where you can't park a car easily, prices for materials like wood/acrylic plates to be cheaper.	0,03%	1
Easy access to development boards, low volume pcb, smd soldering	0,03%	1
Quicker PCB prototyping.	0,03%	1
wider variety of cheap robot parts (decent gearmotors, speed controllers, chassis) for larger robots (trash can size)	0,03%	1
Loan programs for buying hardware	0,03%	1
Standardize OS	0,03%	1
I would like to make every hardware open source and inexpensive so, that more and more makers have access to the world of hardware development.	0,03%	1
Better access to equipment and machinery	0,03%	1
I would improve the documentation of tools in the field.	0,03%	1
More hardware accessibility similar to software tools.	0,03%	1
Smart Book to explain every concept a person wishes to understand	0,03%	1
Less hype, promote more expert knowledge based on best options (not popular ones). So building a temp sensor out of a PI is overkill - not the best option for that job	0,03%	1
Home automation , UAV	0,03%	1
dunno	0,03%	1
Finding spare parts just as kits and not separated.	0,03%	1
That my career would be as a maker	0,03%	1
For me it is hard to know what project to start, or what to go for. I enjoy building and finding solutions to a problem, but the software/programming bits are difficult for me to know what to go with. Also it can be difficult to choose proper platforms to build on and know what options are best suited for what.	0,03%	1
I would like to change the way of developing a project	0,03%	1
Everything looks fine but pricing. The world currency is USD but my wage is in MX peso.	0,03%	1
Prototyping cost.	0,03%	1
Simple tutorials that are less theory so noobs can plug and play hardware circuits	0,03%	1
Make Ras.Pi communicate easier with Arduino	0,03%	1
Get rid of Linux	0,03%	1
I would like to have more regional events and more documentation in my native language.	0,03%	1
Merging all sensors in a single kit itself.	0,03%	1
More linux	0,03%	1
establish a unified communication protocols	0,03%	1
Simplicity and convenience. User friendliness.	0,03%	1

Nothing!	0,03%	1
Provide guidance for people to source and use cheap commodity materials, not be marketed into buying expensive bespoke devices.	0,03%	1
Promote the proper use of "open hardware" term.	0,03%	1
Access to tech in the non first world	0,03%	1
Improve support for many linux based operative system like Firefox OS and not android	0,03%	1
Less scattered on standards and manufacturers + more service/discovery standard, less hardware standards	0,03%	1
Sometimes the "connect it to the IoT" becomes too dominant so useless things come out of this phylosophy	0,03%	1
Identifying resistor values by reading a number instead of color-blind unfriendly color bands :)	0,03%	1
More widely used universal communication protocols (e.g. SPI)	0,03%	1
Solve the driver problem with Windows PCs	0,03%	1
Open source everything	0,03%	1
Get customized boards on IoT	0,03%	1
Improve electronics design software like kiCAD.	0,03%	1
I would improve gateways between knowledge seekers and experts, so that non-experts can more easily develop projects.	0,03%	1
I would ease the accessibility to hardware	0,03%	1
Make the arduino programming environment more user friendly.	0,03%	1
Access	0,03%	1
More maker spaces	0,03%	1
integrating technology in education for children and youth .	0,03%	1
Make detailed datasheets compulsory and free for all components	0,03%	1
I want to make a cheaper access to electricity such as cheaper solar panel or better battery solution. Wlthout electricity, hardware is useless	0,03%	1
Up-sizing projects, making bigger things, stronger physical components, so you could create something that heavy industries would be become part of the makers by pulling our resources together ergo upscale what it's possible to be done, by makers who have the idea towards the means to it.	0,03%	1
Better documentation on hardware components. Even the better distributors like adafruit lack good docs on many of their components, which means hours trying to figure out how to read a sensor value.	0,03%	1
Put more focus on ease of use. Abstract hardware and software complexity	0,03%	1
Software	0,03%	1
I miss high-level tutorials	0,03%	1
Availability of parts: i wish I could buy anything in shops at good prices instead of waiting weeks for some components	0,03%	1

Increase the availability of maker space to inner city youth.	0,03%	1
Make every technology open source.	0,03%	1
The know-it-all attitude espoused by many "makers," which turns off many people who might otherwise be interested in making something and just need a little help.	0,03%	1
More electronics applied to agricultura and farming	0,03%	1
Provide tools and support for makers tfrpm low income families.	0,03%	1
Increase the range of all sensors and efficiency,so that it can cover wider area.	0,03%	1
More getting started tutorial/projects	0,03%	1
I would love to see a single IDE do it all. Visual Studio comes close, but still a bit far away. Line by line debugging would be the main reason for such a thing. It is easy if you just stick with MSFT based tools, but Arduino would really benefit by a line-by-line debugger.	0,03%	1
More collaboration!	0,03%	1
Get a rewarding system for collaborating and improving or maintaining an open source hardware or software project	0,03%	1
Add more security to devices from the ground up	0,03%	1
change the method of study	0,03%	1
Better education and accessibility to smaller scale lower cost manufacturing options	0,03%	1
Better communication	0,03%	1
Inventory price should be minimized so that everyone tries to make something new	0,03%	1
I would create a global connected community of makers.	0,03%	1
I would like to have a maker space in every school here in Finland, for students and for all after school.	0,03%	1
Innovation and Creativity should be encouraged	0,03%	1
None.. Problem is on my side.. Need to find time to work on my projects	0,03%	1
More french tutorial	0,03%	1
solar powered systems	0,03%	1
3d holograms	0,03%	1
That I wouldn't have to buy from China to be able to afford parts.	0,03%	1
Make everything automated.	0,03%	1
Make it more accessible to kids	0,03%	1
home security systems	0,03%	1
artificial parts of human body that exactly work as same as real one	0,03%	1
Nothing really, I think things are pretty good with the amount of options available and the growing interest/community.	0,03%	1
There are too many big player	0,03%	1
i would like the more integration of science research, like Computer Brain Interface, or Brain to Brain interface, the easier access for hobbyist to the space, and the thing is i would love for kids become hardware enthusiast.	0,03%	1

Artificial intelligent bot that can cook delicious food	0,03%	1
I already trying to prototype universal prototyping board, which can be universal board/tool for prototyping and testing projects without buying already all parts. And this board everyone can easy take and work/prototype in other places.	0,03%	1
Price of tools needed!	0,03%	1
Easier custom made components	0,03%	1
Less emphasis on single objects, more emphasis on networked IP smart objects	0,03%	1
Make it a little easier for complete novices to learn	0,03%	1
The complexity of more powerful software than typical Arduino stuff	0,03%	1
i want to build a good manufacturing unit in andhra pradesh which helps students and educators to build their projects and make them real and building a empire of resources for makers	0,03%	1
importation costs	0,03%	1
A better way to create PCBs ... yeah... I know...	0,03%	1
Makrs better unite i.s.o. reinventing the wheel again.	0,03%	1
assuming that "maker" surveys need to be all about hardware & code	0,03%	1
Not sure I have an answer for this	0,03%	1
Universal programming language for all devices.	0,03%	1
More low power hardware.	0,03%	1
More kits to get started	0,03%	1
Everything would be open source. Always, no changing when it convenient to make some \$\$\$\$.	0,03%	1
Fab infrastructure	0,03%	1
To introduce more about the upcoming technologies among the hardware developers	0,03%	1
3D printers that print pcb	0,03%	1
Stop trying to sell platforms to people who just want a device that can improve their life locally (i.e. don't have to worry if Nest gets acquired and shut down, bricking everything).	0,03%	1
funner way to share diy instructions	0,03%	1
Easier sharing of ideas.	0,03%	1
Easy access and honest skill recognition...without any ego interference based on experience...	0,03%	1
More support for beginners/better outreach.	0,03%	1
Make it easier to share my projects and knowledge. Collaborating in person is so easy in a makerspace, but that is limited to the times and location of other's presence- we should break this wall into the online realm.	0,03%	1
More Tacos	0,03%	1
More consistent interface between devices	0,03%	1
Better step-by-step directions for intro to hardware projects.	0,03%	1

Better mathematics education so the hobbyists can take a deeper dive. Better simulation for building virtual boards.	0,03%	1
Find better ways to catalyze the industry/community	0,03%	1
a better design	0,03%	1
Have funding for an institute where people can just follow their ideas and create whatever they want, along the general lines of helping the world. I realize that's not realistic, but it would be awesome.	0,03%	1
cypress Linux development for fpg	0,03%	1
More free tools from hardware vendors. (example: Xilinx Vivado design suite)	0,03%	1
Device ready to sell. Can buy boxed devices	0,03%	1
Social connections need to improve	0,03%	1
Ease of prototyping	0,03%	1
Can't tell you	0,03%	1
learning in school	0,03%	1
be more diverse	0,03%	1
my knowledge, passion and the fun stuff i do.	0,03%	1
Easy & Fast component import from China	0,03%	1
More education to children.	0,03%	1
Cheaper parts	0,03%	1
Non just focus about showing how to solve a problem, but try to educate people about the best way to approach and solve it. I know that this may involve some boring theory, but it will be a change to learn from experience and not just get more experience without learning.	0,03%	1
Make more complex areas easier to self educate in.. le FPGA architectures... Not masses of accessible stuff exists outside of academia beyond basics.	0,03%	1
Just starting, nothing so far.	0,03%	1
More modularity and production based informations.	0,03%	1
The stereotypes (I.e., the nerdy guys who have macho attitudes). It really ruins it for everyone	0,03%	1
Making new gadgets from innovative ideas to support the uncared, old , crippled, born with disabilities, physically challenged, ..	0,03%	1
More standardised interoperability between brands	0,03%	1
When sharing circuits or ideas, include parts substitution information, or suggestions for alternative parts. Sometimes components are discontinued and a project or idea cannot be used.	0,03%	1
Make it easier to get parts faster	0,03%	1
The way orpel Connect eachothers to share knowledge or experience	0,03%	1
More exposure to non-makers.	0,03%	1
Generate awareness and create interest for young students.	0,03%	1

Make hardware more accessible to all countries	0,03%	1
More in person demo's, places to buy supplies, free kits to try	0,03%	1
More diversity. More face to face.	0,03%	1
Make it easier for beginners to learn. Hardware development is extremely complicated to get started with.	0,03%	1
A bigger maker community down here in Belgium...	0,03%	1
make accessible water, electricity and shelter worldwide	0,03%	1
Sometimes it seems like the barrier of entry in terms of terminology and such is impenetrable to people without formal training in engineering.	0,03%	1
Lowered cost of development boards and test/measurement equipment, to introduce more makers to more complex electronics.	0,03%	1
Change "hardware" to "physical products" or something more broad.	0,03%	1
Better documentation for open source hardware and software.	0,03%	1
It would be a new makers' hub equipped with all the necessary equipment (3D scanners, 3D printers, Hot air soldering irons, various development kits).	0,03%	1
Better documentation: user manuals, tutorials,...	0,03%	1
Better free / open source ECAD tools	0,03%	1
DNK	0,03%	1
More diversity. Making is now mainly for White, middel aged men.	0,03%	1
We need a maker community in SD. It's a dead zone for MAKE. More collaboration and sharing of ideas.	0,03%	1
more accessible to makers who don't have a lot of cash-- maybe have a board "trade-in" program that helps you upgrade	0,03%	1
An approved mentoring system. An approval system for finished products	0,03%	1
Networking and help from experienced teams when it come time to go to mass production.	0,03%	1
more info on material properties, material sourcing, and a better network for find manufacturers for all kinds of components (plastics, metals, electronics, etc.)	0,03%	1
more free resources	0,03%	1
Make coding easy	0,03%	1
Ease of access to prototyping tools everywhere in the world at the same price.	0,03%	1
Standardisation on components across all manufacturers to allow less libraries and tighter code.	0,03%	1
Monetary concessions / payment from hardware/electronics/design software companies for using their products for publishing personal projects and advertising about it.	0,03%	1
o I would improve access and interoperability to material for rapid prototyping.	0,03%	1
Destroy capitalism.	0,03%	1

I would like to build a micro-controller which is so cheap any person could buy and get their dirty with hardware electronics. Further a corresponding software that is so simple that even a common man could automate everything with zero knowledge of coding.	0,03%	1
More open sharing of how to do things	0,03%	1
Nothing comes to mind.	0,03%	1
faster prototypes	0,03%	1
More contents in other language than English	0,03%	1
Recognition by insurance companies that were not performing witchcraft.	0,03%	1
That schools would be more involved. And would encourage the maker spirit.	0,03%	1
Make USA more attractive to suppliers/vendors. Bring to market a kind of "Radio Shack 2.0" where makers could get gear	0,03%	1
Access to capital and more people skilled and/or interested in engaging those that want to work in hardware.	0,03%	1
Develop a magic wand that would help makers understand the difference between a hacked-together proof-of-concept and a qualified product. Seriously, people underestimate what is needed to make a reasonably quality product.	0,03%	1
I would love there to exist a recognized leader for DIY kits. Where a creator would upload a BOM, and me (as a builder) could "add all" to my cart OR pick and choose (if I already have some parts in stock). This would include any circuit boards and the option to have an surface mount parts pre soldered.	0,03%	1
Share more info to students	0,03%	1
Make it easier	0,03%	1
An online community forum for each hackerspace.	0,03%	1
The gender imbalance	0,03%	1
Compatibility across various hardware makers	0,03%	1
More open source hardware drivers	0,03%	1
Less infighting	0,03%	1
More interaction with youth communities and schools. Spread the spirit :)	0,03%	1
better tools	0,03%	1
More low cost open source projects	0,03%	1
I would shift it away from the majority dependence on Arduino/RPi.	0,03%	1
Create more learning content and provide electronic boards cheaper and accessible to everyone	0,03%	1
More stuff, awesome, video, more powerful software, lower cost, etc.	0,03%	1
International shipping from USA	0,03%	1
Easy step from maker to industry Level hardware.	0,03%	1
That they wouldn't attempt to brick unlicensed clones of their product, or other tactics that might damage innocent users.	0,03%	1
Price breaks at lower volumes.	0,03%	1

Marketing talks and feedback. Some are too focused on marketing that don't give a straight answer hw related questions. Also some get really offended when you give feedback. I am spending my time, if I felt your project was really bad, I would've kept my mouth shut.	0,03%	1
unified codebase to build RTOS from scratch with modules needed/wanted.	0,03%	1
Git concept for hardware makers	0,03%	1
Provide low cost solutions to help people with some kind of deficiency.	0,03%	1
CE marking for "hacker" projects/kits in the UK. VAT MOSS for selling in europe. If I want to sell kits/hardware in Europe the potential overhead/risk of CE marking and VAT MOSS is huge.  Also, bigger free/maker board size in Eagle (kind of funny really, if you're not good at PCB's you'll make a bit one, if your good and have good manufacturing you can make the board smaller - completely opposite to Eagle's limitations!).	0,03%	1
That everyone shares there creations. There's still a notion that scares people about sharing their creations with the world. We need to get over that.	0,03%	1
Less complexity, easy to find libraries.	0,03%	1
More investments.	0,03%	1
Reduce the cost to start working on hardware projects.	0,03%	1
Provide makers with free access to devices across makerspaces and access to hardware labs in the companies like Intel, Google etc. to learn and implement our ideas.	0,03%	1
More diversity - more representation not only of women and people of color but also of their interests/skills/communities.	0,03%	1
Add more interoperability between platforms. Eg. Arduino headers on everything.	0,03%	1
Open Source Space	0,03%	1
Easier to use connector systems	0,03%	1
I'm doing it right now flasher.js	0,03%	1
More clear information about electrical engineering, when I have a question and search the internet it is a mess of opposing opinions, nothing concrete.	0,03%	1
Get easily the components I need	0,03%	1
More written tutorials, less video	0,03%	1
I wish more women were involved in making. Especially if they're topless.	0,03%	1
Dedicated time every day or week for people to make.	0,03%	1
Availability of cheap components	0,03%	1
Some people just don't write detailed projects. They gloss over the nitty gritty. This is what I like to read about, the nitty gritty. How and what connects to what and how.	0,03%	1
gender bias. inclusion of artists. less focused on "entrepreneurship".	0,03%	1
Less SMD required for prototyping.	0,03%	1
Eliminated cheap imitations	0,03%	1
Reduce the cost of the boards to greater extent.	0,03%	1



never think yet!	0,03%	1
everyone can make things	0,03%	1
Offer funding for hardware makers	0,03%	1
I WILL REDUCE THE COST OF COMPONENTS,I WILL TEACH TECHNOLOGY TO MY JUNIORS	0,03%	1
I would start an standard organisation,where hardware makers throughtout the world can register their standards	0,03%	1
Technology must be reached to every common people in this planet. Develop gadgets that could make the lives of common people comfortable.	0,03%	1
Simplify packaging/case options for small volume projects.	0,03%	1
Provide real accessible hardware for common people	0,03%	1
Make drawing in 3d for 3d printing way easier.	0,03%	1
better compromise	0,03%	1
Teach electronics at schools, bring Maker Faire in Athens, Greece.	0,03%	1
Everything will be operating using machines	0,03%	1
Selling channels,	0,03%	1
Stop software patents and API copyright	0,03%	1
As hardware makers and companies are slowly diminished by software , i would change that scenario and make hardware equally important to software and bring new methodologies in hardware making.	0,03%	1
Better documentation and open-sourcing from the tech providers	0,03%	1
I'd make 3D printers way more intelligent, as it stands they still feel soooo far from being ready to leave the opensource community it hurts.	0,03%	1
simplify access to development boards and sample components, also lowering shipping costs	0,03%	1
Less Dependence on big corporations like amazon.	0,03%	1
free shipping anywhere (\$40 premium shipping is standard to hawaii)	0,03%	1
Unify different standards so it's easier to make things work together. Have companies engage more with their makers.	0,03%	1
mainly life-hacking, to fit my own life.	0,03%	1
Publicity	0,03%	1
We are working with medical parameters of different humans and links the same	0,03%	1
Ease to manufacture.	0,03%	1
More information on my native language (spanish), help to those who are starting, sometimes they are not taken seriously	0,03%	1
skills exposure	0,03%	1

Honestly, it is as going as strong as the 'software makers', the only thing I would REALLY REALLY want to decimate from this universe is the use of the imperial system. Upverter is free (for those who can't afford it), almost all of Autodesk's suite is free (for those who can't afford it) - what else except free 3d printers.... Except for the cost - which is justified.	0,03%	1
Interchangeable component and compatibility within each component	0,03%	1
More open source projects. Keep hardware hackable.	0,03%	1
Quality of the online courses	0,03%	1
I wish I could buy more parts locally, though I'd probably spend too much!	0,03%	1
jjhj	0,03%	1
Cheaper SMT lines so that we could have outlet own.	0,03%	1
To make it easier to setup and support makerspaces, it's tough to afford membership fees when you have a young family	0,03%	1
I would like to create a system that can helpful to all educators and non educators so that they make their life easy and convenient by themselves	0,03%	1
True appreciation of Open Hardware, as in all four freedoms from FLOSS manifesto	0,03%	1
Easier intro materials targeted for adults.	0,03%	1
To make future as the present ..	0,03%	1
More fun!	0,03%	1
It would provide an opportunity for the Youth and Adolescent create and innovate by giving them innovative developments Cards and giving them reasons to continue to create applications.	0,03%	1
the product is easier to acquire	0,03%	1
I would make classes available for kids at all grades so people with making inclinations have a clearer path of education.	0,03%	1
nothing :)	0,03%	1
I would like it to be that making was treated at the same level as sports and other big events such as music or drama as it is just as important	0,03%	1
Accessibility to hardware cost-wise	0,03%	1
user friendly system modeling which generates steps for fabrication and manufacturing. Faster prototype cycles to first production unit.	0,03%	1
More wifi friendly arduino products... I hope something will come at the next maker faire in Rome!	0,03%	1
Make the instructions non technical	0,03%	1
That would be the mentality. I personally owns few online hardware collaboration websites where I see people make it through tutorials and then not publishing their project online and making it completely open-source	0,03%	1
More Patience	0,03%	1
I'd make the resources less expensive.	0,03%	1
More open-source tools.	0,03%	1

Object Oriented programming would have never been invented or it would have become popular 10 years earlier so I would have been taught it in university.	0,03%	1
Lower cost to produce prototype pcbs and panels	0,03%	1
People understanding the importance of project based education, not just for youth but for all ages.	0,03%	1
Make software libraries for shields and components easy to find, use, understand, etc, etc. I am tired of getting shields and components that either sit completely unresponsive, act unpredictably, or only partially work due to difficulty finding, installing, and using the libraries, and/or insufficient or hard/impossible/not easy to access documentation/instructions.	0,03%	1
I'm not sure.	0,03%	1
Take documentation and project management more seriously.	0,03%	1
Ease of plug and play components	0,03%	1
better sources of low cost components	0,03%	1
Place more emphasis on the concept stage before actually producing anything. Would produce much better final results. Also work in steps, don't just aim for the final outcome.	0,03%	1
All the energy should be coming from solar panel.	0,03%	1
Greater accessibility for those who have difficulty getting to the tools they need to build.	0,03%	1
Make all software and hardware open source	0,03%	1
I'd provide more info on going from prototype to product. There are lots of awesome prototyping components out there (and more all the time) that make it easy for people with little (or now no) electronics background to build things. But transitioning that into a production item is a challenge.	0,03%	1
More help with mcu most projects use an overpowered chip/ board for tasks	0,03%	1
I would like to set my time more in development of IoT, but with a fulltime job I dont have enough time to develop new things.	0,03%	1
Unknown	0,03%	1
Natively support strong public key encryption on board	0,03%	1
I like it they way it is - full of experimentation, creation and a lot of nice and brilliant people.	0,03%	1
STANDERSIZE COMPPONENTS. ie METRIC/SAE, COLOR CODES BBROYGBVGW, VOLTS BY COLOR CODE, INFO BY COLOR.	0,03%	1
The learning curve is steep for hardware	0,03%	1
A more well establish maker tool library, for example a maker truck	0,03%	1
Better educational resources and tools for analog design.	0,03%	1
Making the part number bigger, but that's not really realistic having most components size in mind.	0,03%	1
Making deliveries from china faster		

removing all marketing bullshit	0,03%	1
More youth focus	0,03%	1
Soldering tools	0,03%	1
Easier/cheaper PCB print services	0,03%	1
Have access to cheaper tools and hw components	0,03%	1
I have no idea :o	0,03%	1
No change. They are adequate.	0,03%	1
More opportunities fot students to learn computer science...not just coding	0,03%	1
More places of free exchanges	0,03%	1
More women makers	0,03%	1
Less focus on smashing together pre-made boards and more focus on building and sharing real circuits.	0,03%	1
reduce number of boards / dev environments	0,03%	1
I would want to make IoT tools, to be more user friendly, easy to use and much more powerful.	0,03%	1
Mejorar canales de distribución para llegar a más lugares y que mas personas puedan obtener los productos.	0,03%	1
take into account much more to countries where we have no access so easily to new hardware developments	0,03%	1
just getting into this	0,03%	1
from big to tiny small.	0,03%	1
Id love to see more open source boards, specializing in radio/bluetooth communications	0,03%	1
More maker / hacker spaces	0,03%	1
Not on th	0,03%	1
zdxfhjl/	0,03%	1
Stregnthen Local community participation	0,03%	1
Nothing : )	0,03%	1
I would like that maker culture was more common in my country	0,03%	1
Build a makerspace in everycity with 1000+ inhabitants.	0,03%	1
Anything that occupies less space and more ease to humans	0,03%	1
Having a maker community closer to where I live, as is. It is rather inconvenient to go and visit the makerspace in Stockholm for me.	0,03%	1
Easier access to world wide suppliers and cheaper development softwares	0,03%	1
Componetization. The software world has had components for decades. It speeds up development. It's time the hardware world has the same.	0,03%	1
Cost of low volume products to make them accessible for hardware hackers and makers.	0,03%	1

Fewer young white males, basically. Should feel welcome even if you're older, female, and not white European.	0,03%	1
More makerspace	0,03%	1
I would allow for easier access to machines, tools and components that most (average) people, including myself, unfortunately do not have access to. I would also make it easier to "get into" the hobby - I have experienced first hand how intimidating it can sometimes be to try to do/build the things that one wants to when there are insufficient resources (I still have trouble with this) and I do not anybody, including myself, to feel the same way again. A hobby should be something that one does because they love it, not something that is as hard as a University degree!	0,03%	1
cheaper hardware in Europe	0,03%	1
Cheaper hardware locally	0,03%	1
The price of components can be quite high, for broke high school students like me it can be hard to make things with the available resources	0,03%	1
Easier access to learning materials	0,03%	1
Access to more tools and materials for a lower cost.	0,03%	1
Price of hardware. Some things can be really pricy, especially those who are first generation students, and for those, where funding is scarce.	0,03%	1
PLEASE BE MORE SECURE, think about potential attacks ____FIRST____.	0,03%	1
Exposition.	0,03%	1
More people	0,03%	1
I would create a standard format for all online tutorials so that they would be easier to understand and follow.	0,03%	1
There is need for more motivation, education so that people realize that using some hardware wisely could easily solve so many problems.	0,03%	1
More devices availability.	0,03%	1
Have more disposable income to finance projects	0,03%	1
Consistent standard for specs, both docs and online	0,03%	1
More information and an easier access about hardware and how it works.	0,03%	1
PCB production technology	0,03%	1
get rid of the physical wires	0,03%	1
Uniformity of open-source tools. I would make plugins that would help KiCad export things directly to FreeCAD.	0,03%	1
Much better documentation, including multiple examples and tutorials.	0,03%	1
IETF-like standards group for defining voltage and pin configurations for capes/shields/etc	0,03%	1
Bring Sustainable and clean energy	0,03%	1
More support from technology manufacturers	0,03%	1
Get more women and kids involved and put on the school agenda.	0,03%	1
Bring the best tech to the broadest audience and make it consumable	0,03%	1

I would like to have more exhibitions and competitions. I want to change the way how people sometimes see these small projects and activities as a waste of time and they need to get a life or spend that money on something more sensible to them like groceries	0,03%	1
Better software tools and services. Arduino IDE keeps getting better but there is always room for improvement. Could have a better package manager, integrate with github, better collaboration for team (and classroom) projects, etc.	0,03%	1
To make recycling hardware components more sustainable and safe, so that components can be thoroughly recycled and the people taking the parts apart can do so without harming their health.	0,03%	1
More awesome projects like PlatformIO to make things like PCBs easier to make.	0,03%	1
Thingaverse for PCB designs	0,03%	1
I'm not sure	0,03%	1
Challenge of debugging hardware errors are more compare to making hardware products. So I would build platform where makers can share problem faced by them and solution. Because this would help build something great for world. In short open source. Example Linux evolution.	0,03%	1
Cheaper 3D printers and PCB production/assembly	0,03%	1
Hmmm... great question. I would change the number of hardware makers. :) It should be a lot bigger number because this hobby is just simply too good. ;)	0,03%	1
a easier way to program a cellphone application for arduino devices (Bluetooth or ethernet)	0,03%	1
Integrated code+debug tools	0,03%	1
Nothing at all	0,03%	1
Designing a framework to program in Lua and easily any project you want	0,03%	1
More collaboration among developers.	0,03%	1
If there could be less ego and more sharing we would all benefit.	0,03%	1
Easier access to boards and components for makers living outside the UK and U.S	0,03%	1
create a market place for such projects and components to be shared by everyone anywhere in the world with real easy access.	0,03%	1
\$100 3D printer	0,03%	1
EVERYTHING OPEN SOURCE	0,03%	1
promotion of open standards for hardware to include standard containers for devices,	0,03%	1
If I could change anything about hardware creators, I would like to change the complexity of hardware to a more advanced level.	0,03%	1
Make hardware more connected.	0,03%	1
Allow students and people who have never heard of hardware design learn from experienced hardware makers and their talents.	0,03%	1
Nothing at this time	0,03%	1
Renting out the hardware and space for everyone	0,03%	1

There doesn't seem to be any maker groups, workshops etc apart from some Arduino/Pi courses in Malaysia. It is also hard to source tools and supplies. There are no conventional big box stores and you have to hunt around for supplies or order them on the web.	0,03%	1
There is a lot of misinformation out there	0,03%	1
More incentives for people to publish tutorials for brand new things. I love that some companies like Hackaday etc. have contests, but I would love the build details for the projects so I could then try to build something like it at home.	0,03%	1
Make hardware more easily available	0,03%	1
Access to raw materials	0,03%	1
In person meet ups for the makers	0,03%	1
More easy kits & Plans not involving programming	0,03%	1
There isn't enough makers around me , And the taxes for hardware in Israel are too high	0,03%	1
No changes	0,03%	1
Make the parts cheaper to buy in person	0,03%	1
I would like to see tools that reduce low level programming (I2C, SPI, proprietary protocols) for comms between sensors and MCU's, and measurement systems that provide analog front ends for low level measurements that are easier to implement.	0,03%	1
Information sharing	0,03%	1
Sourcing materials and doing low volume manufacturing locally with ease.	0,03%	1
More maker groups in my area	0,03%	1
Make the products and boards more affordable for people that cannot buy it.	0,03%	1
talking, exchanging experience and information, building a better network.	0,03%	1
Xx	0,03%	1
make a universal platform for all projects	0,03%	1
Equality	0,03%	1
make it cheaper	0,03%	1
I would invent a VR headset that made your movements appear on screen as your character's.	0,03%	1
A better (simpler, clearer) component library for Eagle!	0,03%	1
I would find better supply elements, to substitute modern batteries. Would make a foundation for enthusiastic but fearful makers, to make them confident and supply them with hardware and knowledge to innovate and have fun. Take money from those projects which are successful to reinvest in new talent.	0,03%	1
Enable affordable custom made hardware	0,03%	1
Unify or standardize connections in tubing, cables, screws, etc. There are so many problems with proprietary connections. Also to send imperial measuring to history and world wide total embrace metric for good.	0,03%	1
Q	0,03%	1

A guide lines for a pack of standardized free tools and offline accessible.	0,03%	1
Encourage more young girls to participate, as an entry to engineering.	0,03%	1
I can't say	0,03%	1
Closer makerspace, motivation	0,03%	1
I'd change the methodology of education and learning in the hardware makers word. Having the 'do the things right' con can gain time to advance. Most of the maker lurch more than they should have. I can witness to that in the forums and email questions.	0,03%	1
more sharing	0,03%	1
It would be nice if it were easier to obtain electronics components in my town, without having to mail order everything (and pay high S&H fees).	0,03%	1
Ease of access to hardware devices/modules...	0,03%	1
simpler integration between platforms	0,03%	1
Establish a maker space in my home town.	0,03%	1
i would try to introduce more people to the diy	0,03%	1
more meetups/makers fairs closer to me	0,03%	1
IOT	0,03%	1
A smoother ramp-up from low cost entry level hardware, to high end production ready hardware.	0,03%	1
Better communication.	0,03%	1
none.	0,03%	1
Nothing. You already do a stealing job.	0,03%	1
In Australia there dont seem to be many bricks and mortar stores that support the maker fraternity...it's often easier to sort things out when you can physically touch it.	0,03%	1
Helping contribute to the education of rights in regards to original creations: so patent law, intellectual property, etc.	0,03%	1
The German and EU laws prevent small developers from selling theit hardware. You have to a lot of CE, VDE, RoHS, waste cycle, radio distortion.	0,03%	1
Adafruit or sparkfun in Europe without shipping costs/import duties from USA. As of now I have to pay double due to this.	0,03%	1
more acces to printing circuit board design, it includes the manufacturing of this hardware.	0,03%	1
More tutorials for teaching kids electronics.	0,03%	1
prices and proximity of component stores would be nice and idealy a bigger language mix compatibility	0,03%	1
Ease the access to the technology	0,03%	1
Ability to operate across manufacturers easily.	0,03%	1
In Belgium; maker space with and for the community and local gouvernement	0,03%	1
Nothing, Let them go on as they are .,That's how new things developpe.	0,03%	1



Make Raspberry Pi available to everyone in cheap price along with its eco-system so that more ideas and projects come up. Make Connectivity more secure and easy to use especially from hardware to cloud.	0,03%	1
Make everything metric.	0,03%	1
Less focus on cloud, more focus on lan alternatives; Not everybody has access to reliable enough internet for internet of things, but could still get alot of the benifits with a lan alternative.	0,03%	1
DIY electronics kits for students to create their own hardware	0,03%	1
Better help and support for newbies such as myself.	0,03%	1
Making things easier to use with young students, elementary age.	0,03%	1
TRying to involve IoT hardware in the OpenCompute effort	0,03%	1
Give them free food.	0,03%	1
Get rid of wires. Select one voltage to power everything (3.3v?). Integrate battery and solar charging into one component.	0,03%	1
Easier access to 3D printing.	0,03%	1
more standard	0,03%	1
making use of new innovations to suit the growing needs of consumers from the hardware products designed; yet making the product more affordable	0,03%	1
The common post online is "can you please share your sketch" This bothers me that someone wants something that I worked so hard on and all they want is the file & nothing else.	0,03%	1
Lower prices.	0,03%	1
CAD software. Open source, powerful, easy use CAD suites will change the way of making	0,03%	1
Accept that the word "maker" referred to people making things without computers, before you decided it meant with computers.	0,03%	1
happy with it	0,03%	1
The way every sensor chip manufacture develop device test code, the same way they should create simulator for the hardware. So that before purchasing those hardware, we can simulate and test those sensors.	0,03%	1
More kits and sensor packages with online video tutorials and step-by-step PDFs or web-based instructions.	0,03%	1
It would be an amazing device!	0,03%	1
I would make it easier to scale production.	0,03%	1
Nothing i think, just a way to document things in a common and shared way.	0,03%	1
lower the entry barrier so that many more people could become a hardware maker	0,03%	1
Deep Learning on Single Board Computer.	0,03%	1
Long-term support for hardware and software	0,03%	1
More sharing, more collaboration	0,03%	1

More information in my native language	0,03%	1
Cheaper faster prototyping and low volume runs	0,03%	1
More relevance in job searches	0,03%	1
Better outreach to small communities where folks are making to make do.	0,03%	1
Reduce the use of plastics in favour of more sustainable materials.	0,03%	1
More use of 3d Printing	0,03%	1
No barriers to availability of material across regions.	0,03%	1
Isolation	0,03%	1
More cooperation and less commercialisation.	0,03%	1
I would expand the population of hardware makers.	0,03%	1
Current C++ video courses, for free. Basic to advanced	0,03%	1
Everything should be open source and free	0,03%	1
no complains	0,03%	1
I would make manufacturing more easily distributed.	0,03%	1
I remember when I was a child, modular systems were the way to go. Building a computer of any type was like legos. I would like to see that with EVs, cars, bicycles, etc.	0,03%	1
Find more maker venues for education and teaching. Uplevel into university exposure.	0,03%	1
Build platforms open to everyone	0,03%	1
Easier programming and easier prototype to product making techniques	0,03%	1
More hardware, easier, cheaper, accessible everywhere	0,03%	1
Provide access to all the cutting edge technologies for all the developers and more scope platform to showcase one's talent	0,03%	1
Software availability for Linux	0,03%	1
I wish Arduino would re-unify, and I wish retailers would not scalp, gouge and overcharge for things like shipping.	0,03%	1
Making 3d printers and 3d circuit printers very cheap and available to all	0,03%	1
wire free world	0,03%	1
....	0,03%	1
I would love to make that thing,which will provide fun and comfort to humanity	0,03%	1
standards	0,03%	1
Better information about getting started included with the boards, and where to find compatible software examples and sensor connection schematics. Also more sensors for seeing... ground penetrating radar, sonar, inexpensive cameras, and simplified examples to get started with.	0,03%	1
I won't change anything	0,03%	1

I would like to create tool in which we can simulate every boards in the market like Amazon Elastic Compute Cloud (EC2) does for various machines so that it is easy to select between the boards. Virtual reality in maker space the lagging stuff i do think so	0,03%	1
More details in tutorials	0,03%	1
Almost nothing, with the dawn of Arduino, Raspberry Pi and the like the only barrier is cost which is steadily dropping. I think the change should be in education, children should be learning to solder together a simple circuit in elementary school and even that is happening to a small extent right now with things like robotics clubs.	0,03%	1
Cost is a major factor for hardware makers.	0,03%	1
Easier supply/availability of hardware	0,03%	1
Standards across multi platforms	0,03%	1
Better documentation for beginners	0,03%	1
ease of case, plastic manufacture and design	0,03%	1
More workshops and hackathons.	0,03%	1
a more secure IoT communication protocol other than wifi such as a zigbee device connected to wifi that acted as a gateway to the IoT devices	0,03%	1
I would like to make a smart shopping cart, which can make a shopping experience a smarter one	0,03%	1
Lots of Linux/high level computer boards are being used for simple things like turning a light bulb on/off. We need to use simpler tools for simple projects, to save battery life, costs, lines of code, processing power.	0,03%	1
I'm not a fan of porting web languages to embedded systems. It's good for learning, but it hurts the hardware industry by sponsoring mediocre/heavy code.		
Open cloud for all	0,03%	1
Stop patents	0,03%	1
I would make makerspaces more readily available.	0,03%	1
Get more people on the business side of the making so they can work full time on things they love	0,03%	1
More access to special tools, like laser cutters!	0,03%	1
More learning resources for beginners.	0,03%	1
The VC ecosystem. In software you can sell with buzzwords, hardware is different but it is considered by the same kind of investors (i think). Also i liked if i can do custom asics or secured fpga designs at low price.	0,03%	1
More of them	0,03%	1
force them to learn at least some basic theory about the stuff they try to make...	0,03%	1
Find the time to build.	0,03%	1
I would want the internet to be more secure.	0,03%	1
Shipping times in my country can and should be better, to her prototyping parts and sell stuff internationally.	0,03%	1

Secure coding	0,03%	1
An eye towards workplace applications	0,03%	1
N.A	0,03%	1
have more spare time :)	0,03%	1
Security awareness.	0,03%	1
Better fulfilment services	0,03%	1
Make hardware easily accessible and cheap in countries like india	0,03%	1
Better or more examples for using hardware. Make available simple (so it is easy to test a specific component works) and medium to advanced resources with more components involved. :)	0,03%	1
vocal recognition engine for human interacting	0,03%	1
More advanced learning for adults	0,03%	1
Good Free CNC software that can actually make something	0,03%	1
more design research before moving to production. there is a lot of great ideas but terrible design which results in a bunch of waste and plastic. we need to be more eco friendly when we want to produce or make things.	0,03%	1
More events related to hardware hacking, prototyping in France	0,03%	1
Such an ambiguous question, but i could note that i'm interested in combining the hardwares and IoT with the artificial intelligence to create smarter devices.	0,03%	1
Should be developed a standard product with software and hardware to create PCB (boards) with a test software/hardware breadboard/DSO format to agilize the development of products.	0,03%	1
too big of a question. I would say have more classes in libraries or elementary schools	0,03%	1
Make it available for everyone for low cost	0,03%	1
Make things super easy for beginners	0,03%	1
Efficient Recycling of Electronics Waste	0,03%	1
Can't think of anything	0,03%	1
Hardware makers depend way too much on Arduino like environments to build prototypes quickly. This is good in a way, but it shocks me how much illiterate they are about the underlying hardware and chip architecture. I would find a way to fix this - giving hardware makers ability to understand the hardware while programming/prototyping quickly.	0,03%	1
make more linux based microcontrollers	0,03%	1
unique arduino circuits	0,03%	1
More events or exhibitions where we can be updated on new technologies	0,03%	1
Increase number of maker spaces, especially in more developing regions where I feel have more potential for tinkerers.	0,03%	1
Make it easier to move from development kits to final product.	0,03%	1
small medical devices	0,03%	1

Easier access to quality Chinese-designed ICs.	0,03%	1
It's pretty good atm. Could integrate resources better with eBay somehow as they are far better value than other propriety suppliers.	0,03%	1
The price of much of the hardware	0,03%	1
Make hardware & component prices more transparent, easier and cheaper to order. And provide more shipping options (e.g. sea shipping to overseas).	0,03%	1
Cheap and fast delivery options.	0,03%	1
An open format and sections for data sheets.	0,03%	1
More sharing on manufacturing		
Makers should have direct access to manufacturers and be able to run manufacture of their products with a mouse click.	0,03%	1
Have more local, physical stores that sell components and cater to makers.	0,03%	1
Easy to understand legal requirements for selling of 'products' eg. CE, UL, VDE	0,03%	1
A library of reusable components in countries like India where the components are often expensive and not commercially available, they often have to be imported.	0,03%	1
switch makers from Arduino C to real/embedded C and ASM. though ASM is outdated, it's probably the best learning tool.	0,03%	1
More avialable hardware part prototyping	0,03%	1
Teach it in schools instead of theoreticals	0,03%	1
lower the cost of 3d printing and make it more readily available	0,03%	1
noting	0,03%	1
Reduce cost. Give more free samples to low-income communities and low-income schools.	0,03%	1
Make it mandatory in elemantory school for boys and girls like in England.	0,03%	1
Open source drivers	0,03%	1
Lower cost of manufacturing.	0,03%	1
I want to make everything an open source and I want to make all internet of things so user friendly so that everyone can do from scratch level both hardware and software.	0,03%	1
I would make 3D printing easier	0,03%	1
Bigger emphasis on recycling and reusing, over buying more bits and bobs.	0,03%	1
Move away from C for development	0,03%	1
Long lasting batteries	0,03%	1
Better spec sheets	0,03%	1
Making the hardware more robust	0,03%	1
Better program for kids.	0,03%	1
Documentation	0,03%	1
Offer cheaper services to create customized boards	0,03%	1
Expense of importing stuff to the UK	0,03%	1

IC test	0,03%	1
Better testing av verification methods	0,03%	1
Training	0,03%	1
More appreciation for thought processes that aren't code-based. Less snobbery, lower barriers of entry: it's hard to teach making when things are intimidating or scary for non-tech folks/kids	0,03%	1
More variety	0,03%	1
More components offered in DIP-packages and not just in difficult-to-use BGA etc. packages.	0,03%	1
Maybe more practical webinars, with live questions.	0,03%	1
Better behaviour in the forums. Sometimes newborns ask questions because they are just that - newbies. They can be pointed in the right direction without rudeness .	0,03%	1
Change the perception at large that makers are interested in making to sell their products. People make things all day every day that have nothing to do with selling.	0,03%	1
The number of makers	0,03%	1
Easier access to equipment and local expertise (and time)	0,03%	1
Define better standards for inter-communication between applications (like home automation)	0,03%	1
To start learning electronics and programing earlier in the school.	0,03%	1
Accessible to home produce board	0,03%	1
Hardware makers would produce an in-depth yet easy to understand data sheets and guides for beginners relating to their development boards. For example, a guide on how to use a A/D converter on a particular hardware vendors development board.	0,03%	1
More online tutorials and better visibility.	0,03%	1
Availability of resources	0,03%	1
Cheap IoT device	0,03%	1
More instruction/guidance for fabricating housings/mounts/project enclosures for permanent/semi-permanent projects to make things look more finished and become more durable.	0,03%	1
Bring in more projects designed by professionals	0,03%	1
A better communication (between peoples, between machines are yet excellents ;) )	0,03%	1
I would like to secure the internet and the software of embeded systems to not allow hackers or viruses to control our future life	0,03%	1
Better IDE support for Macintosh	0,03%	1
Share, share, share, ... share more knowledge	0,03%	1
Never thought on this path, But certainly will make when i get more exposure to the platforms.	0,03%	1
Use more FPGAs.	0,03%	1
Parts could be available for testing and shared. That way we wouldn't have to storage so many pieces of hardware.	0,03%	1

Teaching	0,03%	1
More interoperability	0,03%	1
VR or AR	0,03%	1
Not sure...	0,03%	1
Burn down the Patent Office	0,03%	1
Easier to understand, more complete, support	0,03%	1
Here in Brazil is a little bit hard to buy stuff. So if buying things became cheaper, I think it will be easier to build hardwares and stuff.	0,03%	1
Open source every knowledge.	0,03%	1
no copycats	0,03%	1
Higher quality tooling at lower costs.	0,03%	1
Have a common connection for all hardware to communicate with other hardware.	0,03%	1
micro-controller design and logics	0,03%	1
Modern microcontrollers in DIL packages.	0,03%	1
make life easier for everyone and making the world a better place.	0,03%	1
Not quite sure really, maybe make sure that everyone would provide solid documentation for their hardware, and publish sources and example code using version controlled code hosting like github?	0,03%	1
More memory, maybe add some duo processing	0,03%	1
More physical interaction	0,03%	1
I will wish for everything to be modular and plug-and-play type	0,03%	1
The manual Guide and ide	0,03%	1
Patent	0,03%	1
Attend Hack-a-thons hosted at all schools, not just big name schools. There's A LOT of hidden talent with beautiful ideas trying to get out in the world but just need a look.	0,03%	1
More documentation for intermediate makers. There are a lot of great things out there for beginners and students. But when you pass that threshold, you struggle.	0,03%	1
I'll invest on developing a bigger maker community im lathin América	0,03%	1
Better documation	0,03%	1
Availability and price of hardware	0,03%	1
More exposure	0,03%	1
Wish more documentation and forums stayed current	0,03%	1
I would change the perception of competition and encourage critiques of all hardware quantitatively on a pros and cons level so that brand does not supercede the product.	0,03%	1
The amount of cash I have to spend on hardware to create new projects :D Now since I don't work, I don't have too much to spend :p	0,03%	1
Smart Greenhouse including harvest system and pest control system	0,03%	1
Less focus on "community" and more on individual ambitions.	0,03%	1

reduce the prices of some of the boards.	0,03%	1
More local classes	0,03%	1
a better 3D printing nozzle	0,03%	1
Service that would take a design and cheaply handle assembly and logistics	0,03%	1
Dk	0,03%	1
Let's get some public respect!!!	0,03%	1
There would be fairs, makerspace or some type of community in my area	0,03%	1
Even better (more accessible) guides.	0,03%	1
faster delivery!	0,03%	1
I wish there was a makerspace closer to where I live.	0,03%	1
i will try to connect the people in need of something and the makers so that people will be using the things much more efficiently.	0,03%	1
Less hype about IoT	0,03%	1
I don't if I could change anything.	0,03%	1
More open source hardware and documentation. Learning programming embedded devices at school and universities. A fablab and/or makerspace in every town.	0,03%	1
Better accessibility	0,03%	1
Access to proper equipment e.g logic analyzers, etc	0,03%	1
Accelerate the time from idea to final fully tested result	0,03%	1
- The cloud as an option, not a necessity. - Force manufacturers to release (build-able) source code and designs of a product and service, possibly only after they abandon their product and/or stop their service.	0,03%	1
More availability of DIY parts at local stores	0,03%	1
I will put nand flash and RTC clocks and ethernet in every board.	0,03%	1
Better development boards	0,03%	1
Emphasis on low tech solutions to hunger, filthy water, adequate shelter, clothing, and de-emphasis on frivolous crap like blinking LEDs, 3D printed crap, and garbage that relies on petroleum, or other fossil fuels.	0,03%	1
brings more IOT technologies to countries like Algeria and Africa in general.	0,03%	1
Better ways to give support to the people making the tools better, easier, plugins, libraries, etc.	0,03%	1
I would like to make the manufacturing and certification of products much easier for the hackers. As a maker, the main field I'm struggling is in manufacturing and certification. Identifying right suppliers and manufacturers for right deals is difficult for an hobbyist like me. Then come the certification which is too costly to be included in a small quantity project budget. I want to make these areas much accessible and affordable to other makers too.	0,03%	1
Provide better tutorials and guides for software people	0,03%	1
Make all development tools free!	0,03%	1



Easily accessible parts that don't require multiple days of shipping.	0,03%	1
Go back to one Arduino company	0,03%	1
Standart 5 or 3.3V voltage levels :)	0,03%	1
Nothing really - I like playing with new hardware as it comes out.	0,03%	1
Difficulty getting started.	0,03%	1
Easier access to custom pcb's	0,03%	1
build communities that work in hardware makers,	0,03%	1
More hardware to choose from	0,03%	1
More people doing their projects	0,03%	1
more info on iot based on home pc server/software not based on cloud	0,03%	1
try to focus more on energy foot-print, environnement-friendly solutions, lower consumption...	0,03%	1
Better collaboration between maker to both teach and learn. People have so much to share, even if they need a little help in helping them understand how to share/teach it to others.	0,03%	1
Pre buildd part of hardware	0,03%	1
I love makers word	0,03%	1
More support from the developers of hardware to consumers of those hardwares...	0,03%	1
Unified - commons protocols.	0,03%	1
More simulators, and accurate simulators so I can test hardware and software prior to purchase	0,03%	1
Better battery tech	0,03%	1
Join communities and standardize tools/hardware.	0,03%	1
Magically sort out the Arduino SRL thing	0,03%	1
I'd make it easier and faster to create PCBs.	0,03%	1
Have more time.	0,03%	1
More collaboration	0,03%	1
Please let online communities be more understanding of different folks-- sometimes "reading the comments" on many hacker sites makes me cringe. Some people can be real buttheads.	0,03%	1
More open source tools (Arduino is good, but can be better)	0,03%	1
Better stock of basic components/building blocks at local Jaycar.	0,03%	1
Everything tinier is the key to the real world	0,03%	1
Make certain power tools available	0,03%	1
Would like to get rid off display and use air particles as display	0,03%	1
More connectivity and interaction between things through a greater open source movement.	0,03%	1

I wanna change the regulation in every country, about hardware & industries, so all hardware makers can build their own technology & build their industry easily in the future.	0,03%	1
Make things more accessible to students from socio-economically disadvantaged backgrounds.	0,03%	1
Priority in education.	0,03%	1
More hardware options...	0,03%	1
More makerspaces available. Especially in developing Countries.	0,03%	1
More focus on socially beneficial outcomes	0,03%	1
Eliminate the need for soldering. Little kids have the ability to build, but some of the "safety" issues limit them.	0,03%	1
Easier entry	0,03%	1
making it easy for other people to edit and create things	0,03%	1
More standard protocols.	0,03%	1
PCB validation and design software to ensure boards are correct	0,03%	1
Make easier the connection with the marketing people	0,03%	1
Drop the cheap clones. It's really difficult to work out what's genuine/safe and what's fake/not safe. Especially power supplies.	0,03%	1
Ease of manufacturing, integrating and availability of different hardwares together.	0,03%	1
Better world wide selling.	0,03%	1
I got nuttin.	0,03%	1
Eliminate china "free shipping" which is an unfair advantage over other vendors and design houses everywhere else.	0,03%	1
USB	0,03%	1
More and cheaper sensors (hart rate, liquid determination, soil contents, air chemicals) Some are already there Smaller components More beautiful components Two type components: for figuring things out, and for making definitive project or end component (smaller, more beautiful, only parts needed, less battery) Printable end components - make a scheme from arduino sketch and pin outs for this project, put it in a program and let the definitive project be printed out.	0,03%	1
Push hardware manufacturers to be more open, ex. provide full documentation for their products, especially manufacturers of wireless chipsets - Qualcomm Atheros, Broadcom, Realtek, Ralink/MediaTek.	0,03%	1
Less focus on 'cool', more focus on solving real problems.	0,03%	1
More polish and integration on the various design toolchains.	0,03%	1
nothing, it's doing just fine	0,03%	1
availability, distribution	0,03%	1
To give more pepole the opportunity to make things.	0,03%	1

More openness	0,03%	1
The learning process	0,03%	1
Recognize the limitations of the products.	0,03%	1
More powerfull open source hardware platforms	0,03%	1
Release more open source hardware devices.	0,03%	1
Better IDEs and debug-/monitor software	0,03%	1
Better APIS, more and better free software	0,03%	1
no vendor lock-in	0,03%	1
I would like to see more emphasis on security	0,03%	1
Vive free access to Internet connection	0,03%	1
More makerspaces.	0,03%	1
be a better soldering human, robots do a really better job than me ... lol	0,03%	1
unify what exist in the world now	0,03%	1
More published/documented/example open hardware designs with good quality annotations as to why certain design choices were made.	0,03%	1
Better tutorial with explanation of function or possibility ... Not example..	0,03%	1
Home automation	0,03%	1
Make it more female/queer inclusive. Most of the events I attend are 90%+ male dominated. I don't know why this is, or what needs to change, but it makes for an awkward, non-diverse, and borderline unwelcome environment.	0,03%	1
A bigger folowing/ maker fairs in the UK	0,03%	1
more communities	0,03%	1
I want to make an affordable hardware that make people can explore space easily.	0,03%	1
I would delete from Earth surface anyone printing Yoda figurines. In other words, i'd like to see more *pro* hackerspaces/fablabs, i'm done with broken machines because kiddos	0,03%	1
Access to low cost, high volume microcontrollers which are otherwise cheap only at large numbers	0,03%	1
standard connectors	0,03%	1
Lower cost, easier process to go from maker to scale	0,03%	1
Better tools	0,03%	1
Better way to link up with locals - local maker facilities / sheds	0,03%	1
More local meetups. Better documentation and more tutorials when learning a new service.	0,03%	1
New hardware directly available	0,03%	1
More accessible 3D printing.	0,03%	1
Write better libraries for your products	0,03%	1
Organize competitions for energy harvesting.	0,03%	1

-Try to promote open source technology -Create more shops for easier and faster purchase of electronic components -Try to	0,03%	1
More spaces and more old-school "Radio Shack" places to run into stuff by accident or on purpose.	0,03%	1
Better long term support	0,03%	1
Easy way to connect hardware to WiFi router.	0,03%	1
Help remove some of the barriers (both real and perceived) to entry into hardware learning, experimentation and use. Help ensure welcoming online communities (some are better than others, but experienced hardware people tend to be less welcoming to hardware newbies, than experienced software people are to software newbies, for instance.)	0,03%	1
The price of the components	0,03%	1
A global platform where all connected devices can interact with each other in an easy and safe way.	0,03%	1
Education.	0,03%	1
To be taken more seriously by professionals.	0,03%	1
More examples and projects using specific hardware	0,03%	1
Stop all the stupid hype about IoT	0,03%	1
A French version of Make Magazine!	0,03%	1
standardize IoT devices	0,03%	1
I would make more dissemination events as well as implementation of educational workshops in schools.	0,03%	1
Start teaching the basics in kindergarden.	0,03%	1
Now it is not so easy buy hardware "in person", have to buy online!	0,03%	1
Better Data Sheets	0,03%	1
Less legal issues surrounding software	0,03%	1
Lower prices so able to try more things.	0,03%	1
More user-friendly tutorials.	0,03%	1
Have a platform for customised items, easily accessible	0,03%	1
Lower costs for materials, and tools, free areas for making	0,03%	1
Make things cheaper	0,03%	1
A little more flexibility would be nice.	0,03%	1
Getting components easily locally just like groceries	0,03%	1
reduce price and weight of electronic components have more open source project	0,03%	1
Cheaper shipping prices worldwide	0,03%	1
Make everything modular	0,03%	1

It would be great if more people are interested in this topic, so Makerspaces could be much more widespread, even in rural areas.	0,03%	1
New smart house	0,03%	1
Easier supply channels, and lower quantities for minimum order for the parts we want, making more cost effective.	0,03%	1
Unified standards for hardware, similar to what TCP/IP has done for networking.	0,03%	1
Pi's can be difficult to set up.	0,03%	1
Not a clue ! Things are pretty nice already :D	0,03%	1
More modular	0,03%	1
Decrease lead times and prices for PCB fabrication in small volumes.	0,03%	1
1) A simple free open source circuit designer and simulator with associated tutorials on basic electronic. 2) An catalog of most common electronic components, with side-by-side comparisons of specs.	0,03%	1
Better prices and more easier access to knowledge	0,03%	1
make it more gender friendly	0,03%	1
make it more accessible to all	0,03%	1
simplify access to professional equipment (3D printing, etc) and circuit design	0,03%	1
Don't have enough experience yet to decide or write a qualified answer.	0,03%	1
Better IoT communication standards. Better cross platform data visualisation tools that are affordable at low volumes and scale.	0,03%	1
Create a better path from Arduino to mass-producible product.	0,03%	1
Have a standard programming language and communication protocol for IoT devices.	0,03%	1
Making so ein parts Chopper for a wider audience	0,03%	1
I would love to have an 'hardware library', where you could borrow\rent hardware and parts. It could be useful for learning, getting to know new hardware, temporary project, etc.	0,03%	1
Even more access for school children.	0,03%	1
Not sure - perhaps a large social media site where students (any age) can connect with experts in a more meaningful way - perhaps a kickstarter for education?	0,03%	1
We will know when we have reached success when a maker gets the same level of success as a pop singer		
Instant downloadable and "printable" electronics device in a reasonably compact formfactor.	0,03%	1
Software, documentation and attention to detail all need improvement. KISS. S.Jobs: "Simple is hard".	0,03%	1
Lesser marketing. No propaganda. Let people come to you	0,03%	1

cross platform tools with good UI	0,03%	1
Standardize power connectors to microUSB	0,03%	1
Better access to datasheets without NDAs	0,03%	1
Greater collaboration across continents. In Africa I feel left out from the superb activities the clubs get up to, the brand meet ups, the innovation.	0,03%	1
Getting more kids making	0,03%	1
Easy accessibility of parts	0,03%	1
Better help desk service.	0,03%	1
move Shenzen closer to me :)	0,03%	1
I would want to have the price of components and boards lowered to a better price.	0,03%	1
Easier integration	0,03%	1
I am a beginner, and while I've been able to find excess resources on getting started, moving toward more advanced projects has been gotten a bit too technical for myself.	0,03%	1
Shopping Speed of aliexpress	0,03%	1
Lower the cost of #D printers, laser cutters, CNC mills.	0,03%	1
Crossing the line to became mainstream into professional or imdustrial	0,03%	1
more component mfg in the usa	0,03%	1
Here in south Africa we have limited access to Maker faires and makerspaces. I'd like to have better access to these.	0,03%	1
I don't have an opinion. I make non-electronic stuff	0,03%	1
I would encourage makers to take a greater pride in the craftsmanship of their projects.	0,03%	1
Far to many of them are just hacked together without good soldering, wire management or attractive casework.		
There are far too many projects held together with tape and hot glue then stuffed into the nearest Altoid can before showing off to the world as the next latest and greatest gizmo.		
more tutorials	0,03%	1
Better pricing on raw materials	0,03%	1

<p>I would devise a way to make parts cheaper to buy and easy to exchange as well as shipping it quickly. I would also have an easy to access online help when building my project. Example, if I'm building a robot and I need a part, it wouldn't cost so much for that part and then I would have online help at the ready if someone runs into an issue while building said bot.</p> <p>In my experience building, being I'm on a limited income, I have had to either stop making my project or put them off until I had enough money to buy a certain part because it was so expensive. Then I had to wait a long time to get it and if it was the wrong part,made poorly or just wouldn't fit, I have to go through a long list of excuses to see if my exchange would be approved and after approval, it took even longer to get a new part.</p> <p>There have been times I've run into issues where I couldn't make something work and regardless of all the troubleshooting I did I still couldn't get it to work. So I would go online to either YouTube or some site specifically for making/building said project, ask my question and when it was explained(after about a week of me waiting) it wasn't clear enough answer. So again, I had to write, wait and the loop just kept going. So I would make a site where people would be at the ready to help a person in any way via video chat. Also, I would find local business' and people who already had CNC machines, laser cutters, 3D machines and other building material to help the person for a low cost. Most of us, myself included, can't afford to buy a 3D or laser cutter let alone a CNC machine and when it comes to building one most don't have the experience to do it or are intimidated to try. So I would have links to those people or have the person contact us and we'll do the leg work, price haggling,etc. for them and all they need to do is show up with specs, wait while it is done, collect pieces, pay and go home to build their project(s) with their hardware.</p>	0,03%	1
continue/accelerate the trend of using open source/transparency in hardware and firmware for embedded systems (more like Beaglebone, less like Pi Foundation's reliance on Broadcom's closed chip specs)	0,03%	1
Increase the availability of hardware locally.	0,03%	1
Unified standards	0,03%	1
Provide free access to all kinds of tools, but any inventions that use the service needed to be open source.	0,03%	1
Get the testosterone-heavy Maker community to act to include and encourage more women and to embrace more artists and artisans that create "softer" items.	0,03%	1
Use existing great designs in Education to teach new engineer-wannabe's how to use it. Focus a Community College program on how to use maker designs.	0,03%	1
A better climate	0,03%	1
paths to profitability	0,03%	1
Cheaper PCB assembly	0,03%	1
<p>Don't suppress technology !</p> <p>Release it to the masses !!</p> <p>Let's unite in creating something good reaching new horizons and not destroying each other !!!</p>	0,03%	1
Make sensors without batteries.	0,03%	1
Distribution model to reach africa and more solid presence of make communities	0,03%	1
availability of low cost projects for people with limited finances	0,03%	1

Smart programming. Human Instruction based translator which will convert human though process and voice in code logic.	0,03%	1
Make it easier to build more than prototype quantities.	0,03%	1
The only thing I can think of is an ability to have more interaction with university researchers - there's amazing products being made that would be awesome to experiment with - maker/university hackathon	0,03%	1
More local parts availability.	0,03%	1
More risk taking. I'm tired of the same-old same-old.	0,03%	1
More creation less copying others. Stop creating development boards and do actual things that do stuff	0,03%	1
Better/easier/more complete ways to document and share project work with other ways.	0,03%	1
cheap production	0,03%	1
HW esthetic	0,03%	1
To make electronics components(such as what you could buy at RadioShack or sparkfun) more widely available.	0,03%	1
More availability locally	0,03%	1
accessibility to youth	0,03%	1
I'd like to see more students get involved in Arduino style projects and learn more, especially for engineering students. Starting at a young age is good, but high schools need to focus more on this as well.	0,03%	1
To make everything open source.	0,03%	1
Win the lottery so I could spend more time making instead of working. :)	0,03%	1
More affordable options and access to groups of people that share and learn together	0,03%	1
More corporates involved in making public "tenders" towards community. More structured community and ability to collaborate.	0,03%	1
I'd love one software standard for as many hardware platforms as possible (arduino, Pi, etc...) and for iot services	0,03%	1
Languages unification	0,03%	1
Cheaper parts for raspberry pi's and drones, multirotors	0,03%	1
Not everything is electronic	0,03%	1
Nothing for the moment.	0,03%	1
Improve the interoperability of hardware via standardized software ports.	0,03%	1
I wish it could become a job for many people, rather than a time consuming hobby!	0,03%	1
More out reach (in reach?) to urban kids. Bring Maker Faire to every inner city, free passes for all under 16, plus one adult.	0,03%	1
que trabajaran colaborativamente para que avanzaran, algunas tecnologias estandar	0,03%	1
Cheaper test equipment	0,03%	1
A better PCB design Process.	0,03%	1



Make more knowledge free	0,03%	1
Access to technology and space - The three things people need - equipment, space and time - business comes after that so by providing those things cheap or free an inventor culture can progress similar to a artist culture.	0,03%	1
More exchange of ideas between hardware mfg.s	0,03%	1
Simplify hardware. Use plain logic instead of a micro where no needed.	0,03%	1
Make things easy to understand.	0,03%	1
Better intermediate-level projects/tutorials. There seems to be a bit of a gap at the moment	0,03%	1
Easier Access to Making Hardware	0,03%	1
Have more local communities and clubs where we can meet and share our ideas and tools.	0,03%	1
having a point of sale for ALL hardware maker products with low prices, no shipping fees en world wide shipping!	0,03%	1
nothin	0,03%	1
More women.	0,03%	1
usb-c in arduino hardware	0,03%	1
I would like to see more detailed instructions and videos.	0,03%	1
real open-source hardware. lot of branded as open-source hardware lacks of the "secret spell" in order to make it work. so, that's improve the how-to guides (ex: new category on instructables as "tested by third party")	0,03%	1
More cross platform integration (arduino, TI, beagle bone, Raspberry Pi) and easier software side for non coders	0,03%	1
make it easier, cheaper to learn, and give more exposure for more people to get into making.	0,03%	1
Make the tools cheaper.	0,03%	1
Easier sharing tools, more open hardware docs	0,03%	1
Better documentation :)nb	0,03%	1
Just, more sharing	0,03%	1
Hardware free to develop any project	0,03%	1
Get more kids involved.	0,03%	1
Unsure.	0,03%	1
Stop with all of the proprietary software, and come up with a universal language that is easy to use and understand.	0,03%	1
More hands on education in the schools	0,03%	1
Small scale, want to be able to learn with other parents, so that I can pass on maker passion to my kids. Scaled up, want to make a career a	0,03%	1
More public spaces open and readily accessible to people who want to make/ fabricate projects.	0,03%	1
Surveys that make me write free form text	0,03%	1

nothing yet	0,03%	1
Earlier introduction to electronics and circuits	0,03%	1
More in-person events and more diverse speakers. More grants for underrepresented kids to get involved in making without cost barriers to entry.	0,03%	1
Not shure	0,03%	1
The documentation of project is always a pain ! A project to ease documentation could be interesting for maker.	0,03%	1
better pricing information	0,03%	1
Access to knowledge. More sharing and meeting with like minded people at the local hackerspace. Funding for such meetings at the local hackerspace.	0,03%	1
More regional makerspaces - there aren't any in my local district, and they are essential to getting people to share their ideas and experience locally.	0,03%	1
Don't know enough yet to be able to answer this.	0,03%	1
Easier access to hardware components, especially from sparkfun or adafruit in germany. Easier access to professional equipment eg for making circuit boards.	0,03%	1
More stable hardware.	0,03%	1
Simplified software platforms for embedded hardware. More tools to run from prototype to mass production	0,03%	1
That every hardware, device and protocol is open source. -> no more hacking and reverse engineering, just improvements	0,03%	1
Cheaper PCB	0,03%	1
More hardware with Open Hardware License.	0,03%	1
I don' t know	0,03%	1
MAke it cheaoer still and easier to program for kids.	0,03%	1
Cost of tools and components (modules) makes it difficult to always justify pursuing an idea, even with the best intentions in mind.	0,03%	1
I would change the kind of software interfaces they provide, because they all do their own thing without thinking about compatibility. Hardware makers are like horses with blinders, they don't look left and right.	0,03%	1
I'd like to see more women in the field.	0,03%	1
Whoa! Anything? I'd be a genius with infinite time.	0,03%	1
more attention to detail and quality	0,03%	1
Dodgy sellers who don't have data sheets or have the wrong data sheet!	0,03%	1
IDEs using easier programming languages than C	0,03%	1
Better tools for creating circuit boards.	0,03%	1
Make it easier to create custom PCBs	0,03%	1
Common CAD format with parametric features, etc...	0,03%	1
location	0,03%	1

Easier access to in person communities. No maker club near me.	0,03%	1
Nothing, everyone is free to what they like, the way they like.	0,03%	1
Make the hardware cheaper!	0,03%	1
More affordable options to get custom parts made	0,03%	1
be able to mass produce things	0,03%	1
Nothing I can think of at this time.	0,03%	1
Creating a tool that provides easily self-made PCB	0,03%	1
Access to a makerspace in every school.	0,03%	1
Local access to electronic parts, specifically new and recent parts	0,03%	1
consolidation into fewer platforms	0,03%	1
Mske a project collaborator similar to github	0,03%	1
Prosthetic components for the disabled people	0,03%	1
Schematics with Frizing	0,03%	1
Products available locally or cheaper shipping	0,03%	1
Universal IO ports.	0,03%	1
Some prices too expensive	0,03%	1
standards without inhibiting open	0,03%	1
There needs to be a better approach for connecting sensors and actuators to the board in a small form factor. Todays boards can get messy once you start to expand capabilities. Think Lego "snap on" style. I would say the same need to be true for connectivity.	0,03%	1
Honestly, everything is so much more available and accessible today than it was when I got started about 20 years ago that I don't know that I would change anything other than to make all metropolitan areas require at least one local makerspace. Also, I would bring back Radio Shack :)	0,03%	1
more searchable information	0,03%	1
Physical availability in Portugal, Lisbon; Better drivers, open-source if possible; More competitive prices	0,03%	1
More cooperation and sharing of ideas.	0,03%	1
Many female makers like me are being shy and uncomfortable because of their gender. And this is what I would change.	0,03%	1
Make all the information in a large range of languages.	0,03%	1
Allow the software that's at least twenty years of age, and no longer sold either through computer stores, or other methods to be given away freely.	0,03%	1
More learning video tutorials	0,03%	1
Test the products before you ship them out to consumers.	0,03%	1
Make dumpster diving easier	0,03%	1
I don't know enough to answer this question	0,03%	1

Remove the monopoly of corporates on latest technology and invite the common people to build for everyone ( make more stuff open source)	0,03%	1
More exposure to the world as to what it actually entails and all of the great things that can be created.	0,03%	1
More public sponsored or stable makerspaces. Our community makerspace doesn't have enough funding to stay in one spot, so they have to keep moving from old office building to abandoned warehouse, to some guy's extra space, so it would be nice to have a more consistent location with stronger community.	0,03%	1
Give kids in primary school the change to learn about electronics in school and build more makerspaces for them to bring their imagination to live!	0,03%	1
In Argentina the "world of makers" practicaly don't exists out of the engenieering universities. I would change the access to non-professional-student approacho to the "do it yourself" philosophy	0,03%	1
security awareness	0,03%	1
Different langages available (french)	0,03%	1
Availability of products and components.	0,03%	1
Give them more possibilibitys, e.g. don't restrict them with drones	0,03%	1
That they pay more attention to offering the correct supporting documentation	0,03%	1

 Completions: 3117

## Attachment no. 17

Answers to the question: "If you had all the money in the world, what would you build?"

Answer	%	Number of answers
-	0,38%	12
Robot	0,35%	11
?	0,35%	11
Robots	0,32%	10
.	0,32%	10
Don't know	0,26%	8
n/a	0,22%	7
Not sure	0,22%	7
I don't know	0,19%	6
No idea	0,13%	4
robots	0,13%	4
nothing	0,13%	4
not sure	0,13%	4
Makerspace	0,13%	4
don't know	0,13%	4
I don't know.	0,10%	3
Fully automated home	0,10%	3
Classroom	0,10%	3
na	0,10%	3
N/A	0,10%	3
Product	0,10%	3
Time machine	0,10%	3
robot	0,10%	3
A robot	0,10%	3
Jarvis	0,10%	3
Fully automated house	0,06%	2
A classroom	0,06%	2
Autonomous vehicle	0,06%	2
NA	0,06%	2
cubesat	0,06%	2
Na	0,06%	2

A space ship	0,06%	2
Replicator	0,06%	2
A fully automated house	0,06%	2
Robots with artificial intelligence	0,06%	2
Home automation	0,06%	2
A school for makers.	0,06%	2
Iron man suit	0,06%	2
A spaceship	0,06%	2
A satellite	0,06%	2
Spaceship	0,06%	2
A humanoid robot	0,06%	2
High speed trains	0,06%	2
idk	0,06%	2
X	0,06%	2
Complete home automation	0,06%	2
it's a secret	0,06%	2
Drones	0,06%	2
A makerspace	0,06%	2
non	0,06%	2
home automation system	0,06%	2
Idk	0,06%	2
n	0,06%	2
Drone	0,06%	2
Home automation system	0,06%	2
classroom	0,06%	2
a school	0,06%	2
automated house	0,06%	2
I would build a Dyson Sphere.	0,06%	2
fully automated house	0,06%	2
/	0,06%	2
Spacecraft	0,06%	2
A rocket	0,06%	2
drones	0,06%	2
a makerspace	0,06%	2
I have no idea.	0,06%	2
A drone.	0,06%	2

Dunno	0,06%	2
Unsure	0,06%	2
a classroom	0,06%	2
Smart and intelligent secure homes	0,03%	1
Everything i can think	0,03%	1
Basically do what Local Motors is doing but with anything.	0,03%	1
If I had the money, I would likely build my own smart house with added security features or maybe a smart city. The concept is great except for the potential of crime. I can't imagine forensically analyzing a house.	0,03%	1
Electric vehicle	0,03%	1
VR	0,03%	1
A giant LED wall the size of a Houston skyscraper.	0,03%	1
Network of innovation labs around the world	0,03%	1
A world wide free ISP	0,03%	1
Affordable and fully automatic device capable of conducting variety of blood tests, intended to be used by patients at home. Similar to devices used for checking blood sugar level, but capable of much more sophisticated tests.	0,03%	1
Web controlled /monitored pottery kiln	0,03%	1
A maker space for our local schools and area. Personally, robots:)	0,03%	1
3d printer scientific equipment	0,03%	1
fully automated home with sensors everywhere for every purpose	0,03%	1
A greener electronics industry powered by green energy only.	0,03%	1
To build a Tesla Grade PowerWall with an improved smart charger to increase performance and lifetime of rechargeable cells.  Why the PowerWall? The power wall is an existing product developed by Tesla motors and a product already functioning at a good performance rate but my skill set is not developing innovative products but identifying and developing certain features in an existing product to increase performance and functionality. :)	0,03%	1
I want to make student helper for learning by wearing a type of glasses.	0,03%	1
World's fastest supercomputer	0,03%	1
Space station on the Moon.	0,03%	1
IoC... Internet of cities. Cities full connetcted to Internet, the evolution of IoT	0,03%	1
Wordds	0,03%	1
Something educational, to get kids on finding their creative skills	0,03%	1
A device to tell me when the mail has been delivered and picked up.	0,03%	1
Free infraestructure of IoT	0,03%	1

A fully integrated STEAM Makerspace in each Nova Scotia community	0,03%	1
Assistive robots (not connected to the internet)	0,03%	1
Good question. I think it will be either something related to gardening/agriculture, or something taht can be used to bring electricity and Internet to isolated communities.	0,03%	1
I would love to build a smart robot with artificial intelligence to help human beings in almost everything mostly to be used in hospitals for surgeries and to be able to locate and save life in disaster hit areas like areas prone to earthquakes.	0,03%	1
The ultimate media center with double redundant backup.	0,03%	1
Electronic telescope	0,03%	1
Avengers	0,03%	1
Toys for my son and a full home automation system	0,03%	1
A training institute based on true hardware and electronics skill for all learning age groups and hobbyists. Expanding the reach of electronics and its knowledge to farthest corners of the world.	0,03%	1
I will build a maker space for innovations & research projects & also for Drones.	0,03%	1
Un exoesqueleto robotizado	0,03%	1
Electronics for Space	0,03%	1
I would like to build a better makerspace with lots of components so people could use them and made prototypes, i would have lots of 3d printers and help people made their own.	0,03%	1
c	0,03%	1
Use a bit to make buy tools to increase its efficiency and the rest to make wireless power systems, Solar power Harvesters Using I.P.T	0,03%	1
I have very good plan ready and trying to work on it but I cant make out the cash.I have an Idea of a Autonomous Personal Assistant with many features you cant think of but the idea is huge and cant tell it here if you people interested then connect me.	0,03%	1
An electric Jetski for kids	0,03%	1
A wireless sensor network for early detection of wildfires.	0,03%	1
I Wanna build a makerspace for every city in developing country like Indonesia, Africa, etc. because many people in these country have many brilliant idea but doesn't have the tools and money to materialize it	0,03%	1
- My own personal robot assistant	0,03%	1
I Would like build a whole new automation system which can perform all day to day activities by sensing the mood of a person which will be usefull to blinds etc	0,03%	1
A new location for our Makerspace in Bozeman, and a nice laser cutter for it.	0,03%	1
A state of art ,low cost, life changing equipment for enriching people's ife.	0,03%	1
no comments	0,03%	1
Housing and food production for the entire world.	0,03%	1
Better coordination of non-profit maker communities with local groups to encourage Science, Technology, Engineering and Math (STEM) for kids.	0,03%	1



A Macross (Robotech) Valkyrie	0,03%	1
A tool	0,03%	1
Autonomous Land/Water/Space Vehicle :)	0,03%	1
the most sophisticated robot	0,03%	1
A 3-D printer for ceramics.	0,03%	1
health machine to heal and reduce the suffering of patients	0,03%	1
Most of the people who are interested in Electronics and DIY stuff don't have the required amount of knowledge and hardware. This is due to lack of sufficient resources at their place of due to money. With all that money I will start a classroom project wherein people interested in making stuff will be taught about all the hardware and tools available. The resources needed to implement the project will be provided in the classroom for free. Slowly, I will expand this to the whole country. Young people like students and hobbyists who want to work on something can join in for free. Last but not the least I would encourage them to make projects which will benefit the society and humanity. Projects for betterment of the society which will make our lives easier and safer.	0,03%	1
Automation systems	0,03%	1
Assisted living hardware to enable a full quality of life for all, by aiding recovery from injury or assisting with disabilities, for free or heavily subsidised to the point of barrier removal.	0,03%	1
IoT devices	0,03%	1
Marketplace closer to home	0,03%	1
sensor networks and drones to help to rescue people in case of major disasters	0,03%	1
a space probe	0,03%	1
A huge school maker space	0,03%	1
a completely custom PC	0,03%	1
I would build a classroom helper robot with the ability to code it through an app	0,03%	1
Completely autonomous one-person drone	0,03%	1
A device that creates social equality	0,03%	1
wearable devices	0,03%	1
A large maker space for everyone to enjoy free of charge.	0,03%	1
Classroom for seniors	0,03%	1
An alternative operation system for easy to use systems targeting people under 20 and over 50 years.	0,03%	1
VR station	0,03%	1
a house that generates it's own energy	0,03%	1
A Space Station big enough that it is capable of spinning to produce artifical gravity and travel to Mars and back in 2 months.	0,03%	1
Website with focus on teaching programming and electronics for free. For everybody aged 5 and up.	0,03%	1

Small, remote power generation/water purification/heating units.	0,03%	1
Airbrush/paint feature for 3D printing post processing that can read texture from photogrammetry or laser scanning	0,03%	1
Wearable tech Company, Assistive Drone Service company, Makerspaces in all schools in Puerto Rico, workshops classes for teachers here in my island.	0,03%	1
An assistive technology to aid the blind in navigation (an expansion on what I've begun doing already.	0,03%	1
a system for 3d printing anything easily	0,03%	1
* MakerSpaces and school robotics programs in the caribbean and other underserved areas that are struggling to integrate youth into society because their education systems are fossilized and make use of few new technologies - especially with young men. I would probably start with my family's home island, Bermuda, but also in places like Detroit Michigan	0,03%	1
Steampunk inspired personal transport vehicle.	0,03%	1
Some sort of camera, I guess	0,03%	1
Automate home, build things that relate to my interests. Maybe build things that I could use, but are not necessary.	0,03%	1
3D printing systems for struggling townships	0,03%	1
Teleport and a Time Machine	0,03%	1
Full machine shop plus foundry	0,03%	1
Very inexpensive/free drinking water filter-purifier	0,03%	1
Solar	0,03%	1
More maker spaces open to kids	0,03%	1
a machine that would separate Muslim Terrorist from peace loving people !!!	0,03%	1
An highly intelligent robot like human.	0,03%	1
The new world...	0,03%	1
My ideas.	0,03%	1
An online classroom for homeschoolers	0,03%	1
Fully automated home and church.	0,03%	1
Not giving away the 'next big thing'! (not that I know what that is...	0,03%	1
FPGA tool chain and education aimed at makers	0,03%	1
Makerspace in our community	0,03%	1
A new maker space in Brooklyn.	0,03%	1
I wish I could learn all the things about building new things.	0,03%	1
Something around raspberry pi	0,03%	1
Fire fighting drone fleet (1000s of drones per fleet)	0,03%	1
Hobbyist shop	0,03%	1
I would start with an indoor sustainable gardening project	0,03%	1

System for elder monitor.	0,03%	1
A time machine!	0,03%	1
a ai controlled car or shuttle , ai smart home	0,03%	1
Robotic Helpers	0,03%	1
A quantum computer.	0,03%	1
A computer with unconventional components, with an entire software community	0,03%	1
I build world class school where poor students could study.	0,03%	1
I would ask a friend of me. He is a genius in my eyes. I only like to learn and have no visions like a world changing thing.	0,03%	1
A clone that does my regular job - free time is the most important thing in life.	0,03%	1
Better batteries	0,03%	1
A RC controlled vehicule with night vision camera.	0,03%	1
I would build an elevator in my house for my dog	0,03%	1
A tool that can lessen the effect of global warming	0,03%	1
Service robot	0,03%	1
A satellite!	0,03%	1
I will gather all technology companies and build something for one purpose. That will make every talent people heading to a goal, creating the world become a better place. (Environment issues, clean energy, no conflict, peace,...)	0,03%	1
Asynchronus BCI Wearable with multiple BCI applications	0,03%	1
If i have all the money in the world, i will make big pools of hidroponia for food, for the ppl, and water purificators. If i have all the money of the world i will never think in having more money...	0,03%	1
Open-source maker spaces for children, where innovation is inspired.	0,03%	1
A complete internet connected building automation software and hardware solution	0,03%	1
Buy more equipment for my lab	0,03%	1
SOLAR POWERED HOUSE.	0,03%	1
Electric wheel drive for an RX8 and a custom dsp based audio system,	0,03%	1
Thats a secret.	0,03%	1
I would build a network combining makerspaces, fablabs, schools, universities and institute, which allows makers and creators to connect together and access innovative inventions in the world.	0,03%	1
A almost perfect low power industrial and commercial wireless network.	0,03%	1
better world	0,03%	1
A domestic robot	0,03%	1
more Open source hardware.	0,03%	1
I would fund a project to reduce green house gases	0,03%	1
I'd like to start a company specializing in hardware and code based solutions.	0,03%	1

I would be safer and more comfortable hardwares to replace dangerous ones like those that emit green house gases	0,03%	1
wifi tree, drone or airship based tree planting automated machines, universal health monitoring devices :)	0,03%	1
Gigantic interactive art pieces	0,03%	1
A service to ease the design manufacturing of customized hardware	0,03%	1
Too many things to list.	0,03%	1
a modular home automation system that cleanly integrates all lighting in the house, all electronic equipment for AV, utility for the home (water, gas, electricity, geothermal or other, solar pv) , security system, automotive aware garage, ability to recognize residents of the house based on visio and integrate everything based on users, rooms available on web dashboard, smartphone, accessible from outside the home in a secure hacker proof security.	0,03%	1
I will try to create an Open Hardware version of all proprietary products in the market.	0,03%	1
Bubble farting robot unicorn (not a joke, but it sounds like one) PiCade A IoT driven escape room puzzle	0,03%	1
Blimp style delivery drones for low speed, high volume cargo to remote locations.	0,03%	1
I would build a low cost equipment that can connect to internet without government interference, or internet provider need.	0,03%	1
Automated system to manage water and electricity usage for houses.	0,03%	1
A learning center for budding and experienced makers.	0,03%	1
A octocopter with gimbal and POV that can carry a DSLR.	0,03%	1
Help rural India learn develop hardware	0,03%	1
A universal iot system that can be used in a worldwide cloud for free, used for education, hobbyist and pro's.	0,03%	1
I would build a mind controlled humanoid robot	0,03%	1
My entire house would be automated have IOT devices I have built to make it more efficient and streamlined	0,03%	1
Automate everything	0,03%	1
I would design and build an off the grid, self sufficient community, capable of doing its own tools to build and maintain its automated food production and energy generation. The vana tasks would be left for machines to do while young and old dedicate to cultivate and advance science and technology. A mini society of technology enthusiasts first as an experiment and if successful, replicate the model.	0,03%	1
Nanites	0,03%	1
Exosuit	0,03%	1
hackerspace (local), innovation lab.	0,03%	1
The ultimate office automation system	0,03%	1
not use it on hardware and end world hunger.	0,03%	1

A system of communication and automation for all the process in the cotidian live because i want do it the comun live easier	0,03%	1
Personal helicopter	0,03%	1
Satellites, pretty much my own Kerbal Space Program.	0,03%	1
I would open up a 2 leveled store for people to give me 3D models to print. I would get 20 MakerBot Z18s, 25 MakerBot Replicators, and some Replicator 2s to rent out to people. I would also live with the president (Unless it's Trump.)	0,03%	1
I	0,03%	1
A greener electronic industry	0,03%	1
DIY electric vehicle kit	0,03%	1
I Want to build a smart classroom that could be used to teach hardware and software to other people	0,03%	1
Maker spaces for kids in developing countries!	0,03%	1
The ultimate software platform that can interact/program many different boards/chips/sensors/modules/etc, and the system would have regular code based programming and some form of graphical, object based environment to help write code for people that just "dont get it" when it comes to code, etc.	0,03%	1
Space exploration	0,03%	1
A simple, easy to use monitoring system for computers	0,03%	1
Good paty	0,03%	1
Autonomous drone to act as public transport, medical supply delivery, or anti-poaching surveillance. Especially in rural areas of the world.	0,03%	1
perpetuum mobile	0,03%	1
Protection of the natural environment	0,03%	1
Musical control devices	0,03%	1
a humanoid robot	0,03%	1
Autonomous car	0,03%	1
Space Station	0,03%	1
rocket	0,03%	1
Completely automated home. With a Jarvis type assistant.	0,03%	1
Personal robot	0,03%	1
Something like the Awesome Foundation. Just give away a set amount every month to "awesome" projects around the globe with no hope of monetary return. Help people who need of just a little funding make their cool ideas become reality. The world needs more neat stuff!	0,03%	1
a FDM 3d printer	0,03%	1
Will make the smart world..... Connect every object in the world to internet.... Will make robots..... Will teach embedded to poor children	0,03%	1
Robotics lab for High School students	0,03%	1

If i had all the money then i would want to establish a school / a space where i can teach people and make the maker movement flourish.	0,03%	1
A robot that you can interact with.	0,03%	1
Health monitoring wearable.	0,03%	1
Mobile Maker Spaces, trucks big trucks thousand of them fully loaded with all the tools and hardware necessary to go everywhere and teach to anyone in special those rural areas where people barely knows about technology. Teach the persons how to build or make new things. BTW those trucks must be sustainable or environmental friendly ... ! Top one isn't ?	0,03%	1
My super structured data base to allow every piece of data to relate to another. This would become a universal backbone to data storage and interaction.	0,03%	1
A self driving motorcycle	0,03%	1
Home Office Automation	0,03%	1
A complete home security self maintained monitoring system	0,03%	1
The very smart home with AI.	0,03%	1
Experimental aircraft	0,03%	1
Aside from a fusion reactor or a wonderful new particle accelerator, I would build a place for parents/kids to get involved in making! When parents turn an idea into reality, they become superheroes. Kids are side-kicks and grow into future superheroes. The world could use a few more heroes don't you think?	0,03%	1
A completely new house	0,03%	1
A device for purify water to help people to live better	0,03%	1
A learning service - ask and get answer	0,03%	1
zigbee devices	0,03%	1
I would like to build more connected products, accessible to each people in the world, revolutionize the power of connected devices.	0,03%	1
A better world based on renovable energy and a good redistribution of food and water. And a personalized laptop.	0,03%	1
If I had all the money in the world then other 7.125 billion people would have made another currency to sustain themselves, and my money would have been of no use.	0,03%	1
Reimagining the School Science	0,03%	1
I am actually planning a guidance for persona with no eyes (I don't know the exact word sorry :P)	0,03%	1
IT/CS learning center	0,03%	1
A good interface between the brain And the hardware.	0,03%	1
everything! anything! but if it had to be one thing, i would walk through my day and build things that make life more simple.	0,03%	1
Self-contained no-hassle aeroponics for apartment dwellers.	0,03%	1
Automated Vertical Farms.	0,03%	1
I would build the ultimate maker space and use my money to help others bring their ideas to reality and if they so desired to market.	0,03%	1

A GPS aware video drone that could mount on a motorcycle, follow me when the road appears to be worth filming, can fly ahead and use best practice from motors ports coverage to get the optimal shots, return to the base (on the rear cowl of the bike) to charge. Like the Lily drone... But smarter and optimized for epic motorcycling video.	0,03%	1
A maker space were everything needed to create IOT products are placed. A space that can accommodate different makers and collaborate on world changing hardware development.	0,03%	1
My own fab, and physic lab 5	0,03%	1
Fully automated plantation farm which can harvest all kind of crops available in the world. Provide free food to everyone all over the world	0,03%	1
Develop a global transportation system with better performance...	0,03%	1
cool robots	0,03%	1
a service for who become an maker, help them , and build a community to like hackerspacy they can use technologies for free. and also solve the day to day problems , and also i have somany projects in my mind i do all of that.	0,03%	1
Mars, Lunar or Space exploratory robots/probes. I would also invest very heavily into education, and not just STEM but many varied subjects across the board. I would like to help everyone reach their intellectual and educational goals.	0,03%	1
A research laboratory filled with scientists, like Edison or Jobs.	0,03%	1
advanced farm	0,03%	1
nothing to say	0,03%	1
Perpetual flying drone or submersible I could send anywhere.	0,03%	1
A wearable workstation that allowed for productivity without having to sit down at a PC	0,03%	1
develop a portable inertial and wifi tracking sensor that's shockproof, waterproof, and weatherproof. Applications include motion capture, object capture, submersable for underwater capture, while being wireless, small, portable, affordable for customers.	0,03%	1
Humanoids	0,03%	1
Perfect home automation	0,03%	1
Free Energy, Traffic Problem, Improve Education	0,03%	1
Complete Home,office and vehicles automation	0,03%	1
An autonomous underwater ROV	0,03%	1
free or government provided medical devices	0,03%	1
A completely open source, free software mobile operating system and HW platform.	0,03%	1
home automation components that do not need expert knowledge	0,03%	1
lot workshop for beginners	0,03%	1
Develope lost cost kits and tools to spread the maker movement to low income areas/countries.	0,03%	1
A Home automation IoT project	0,03%	1

Solar Power Generator	0,03%	1
Medical devices	0,03%	1
A housecleaning robot that could do everything from scrubbing toilets to washing windows.	0,03%	1
Platform to teach Robots, Programming, Stem to kids Ecosystem to push R&D to undergraduates in my country	0,03%	1
Wireless sensor networks	0,03%	1
Jarvis, Vision Artificial Intelligent Robots Modern Flying Vehicles	0,03%	1
A 3d printer which would take a circuit diagram and produce a pcb	0,03%	1
3d printers dedicated to medical issues	0,03%	1
Drones and robots to automate manual tasks.	0,03%	1
Single-board computer	0,03%	1
Sentient robot	0,03%	1
i would like to buy a FARMBOT GENESIS	0,03%	1
Build an exoskeleton suit for disabled/injured people to give them mobility.	0,03%	1
Segway lawnmower, that would be cool.	0,03%	1
I would build a low-cost, open source aircraft that would allow people to get into flying so that more people could appreciate the joy of flying a small airplane and actually get to build an aircraft simply, safely, and inexpensively. Currently cost and seeming difficulty are the most prohibitive factors keeping people from flying, and I'd like to change that	0,03%	1
Custom health devices	0,03%	1
Something health-related that would cut out a lot of health product manufacturers.	0,03%	1
A yacht with every aspect automated. From navigation to comfort features.	0,03%	1
A service that let's people create robots and feeds them with AI. Also, a fully automated office building.	0,03%	1
I would create a huge online shopping site for all kinds of tools, equipment, components, etc with centres all around the world and cheap prices and bring the ENTIRE community together so that nobody is ever not able to make something because of the unavailability of parts.	0,03%	1
Moderately priced CNC equipment with better quality. A shapeoko type machine with a real spindle motor and some type of ball bearings life instead of plastic v groove pulleys for example.	0,03%	1
I would fully automate every aspect of my farm. Electric fencing, water levels, lighting, irrigation, rfid tag livestock, robots for weeding gardens, mowing lawns etc	0,03%	1
I will make an free online portal for various hardware designers as well as students to increase there globalisation for betterment of world	0,03%	1
A place for the kids in the city to learn electronics and coding	0,03%	1
I would build a smart toy that can read and play with children.	0,03%	1



Inexpensive products to make lives better	0,03%	1
I would be a virtual reality previz film product for directors. The director could put on the vr glasses and is transported into an empty canvas to begin creating a movie.	0,03%	1
Assistant Robot	0,03%	1
A soldering iron with a built in solder dispenser	0,03%	1
Autonomous robots	0,03%	1
A company that builds maker spaces everywhere	0,03%	1
I am aiming to build a small pc for poor communities and also a cheap and easy to make water filtration for villages with access to only dirty water.	0,03%	1
Something which helps older people... Safety products.	0,03%	1
An end-to-end secure IoT Platform.	0,03%	1
Automatic control line aerobatic judge	0,03%	1
1) Full Fledged Smart township with electronics and IoT in every possible aspect for an ease living. 2) Semi - Automated - Virtual Car.	0,03%	1
a truly open maker/hacker space	0,03%	1
Fully automated internet connected home	0,03%	1
Robots for making children more interested in STEM.	0,03%	1
would a place to hack with friends!	0,03%	1
Automated brewery	0,03%	1
Intelligent Green house for clean living.	0,03%	1
Long range electricity	0,03%	1
I would build a lab to develop IoT and wearable applications, especially those concerned with healthcare. They should be open-source so that everyone can learn from. However, I don't need to have all the money in the world, just keep yours! :))	0,03%	1
A free totally open satellite internet system	0,03%	1
Unify all MCUs to speak a common language	0,03%	1
Kinetic sculpture race entry	0,03%	1
emergency systems	0,03%	1
Home automation/monitoring/security	0,03%	1
A fleet of Drones controlled by an AI/Neural Network	0,03%	1
Bio computer that would be able to interface with humans and transfer data via touch and mental interactions.	0,03%	1
Humanoid robots	0,03%	1
Home automation devices, robots for kids	0,03%	1
A home automation system.	0,03%	1
Wouldn't that give away my multi-million dollar product idea?	0,03%	1

Solar Hydrogen Generators, Global neural nets for distributed processing and data storage and transfer.	0,03%	1
programable nano robot that can cure any illness in your home by just injecting it in your vein.	0,03%	1
I would build Iron man's Jarvis!	0,03%	1
unsure	0,03%	1
An all in one maker space/vr/programming world, where all can come and use the equipment and resources for free.	0,03%	1
Wearable tech for controlling and interacting with augmented reality devices	0,03%	1
Smart ping pong table	0,03%	1
More wetware items devices. Research transdermal ports, biologically safe materials, bendable circuits and devices,etc.	0,03%	1
A humanlike robot or a robot that is similar to a Transformer	0,03%	1
I would build an IoT classroom organization	0,03%	1
Haircutting robot	0,03%	1
A smart town	0,03%	1
quantum computer	0,03%	1
Unified modifiable control platform and cloud.	0,03%	1
build a unmanned autonomous spaceship that wonders in the space in search of aliens and other other planets that are suitable for life.	0,03%	1
an iron man costume, lol	0,03%	1
Housing.	0,03%	1
I would be sure maker project boards got into the hands of every grade-school through highschool kid that wanted to learn.	0,03%	1
A full blown home management system, to include tracking of the kids and pets	0,03%	1
Oh now I have to be a beauty contest applicant, Lol: I would have to sleep on that. It would be based in Open Source and change the rules of Patents and patent trolls and what I call over patenting of the world of things (WOT)	0,03%	1
To make a Iron Man Suit... :-)	0,03%	1
implantable monitoring device for health and security	0,03%	1
A custom hardware device to solve health related needs	0,03%	1
A full woodworking, metal, and electronics shop so I would have the tools to make anything I envisioned.	0,03%	1
A makerspace for people to get together to share ideas, tinker i.e. Google.	0,03%	1
The definitive standard IoT platform and protocols to get the IoT revolution started!	0,03%	1
A giant exhibition where people could come and interactively build and small pieces that attach to the whole, or work together to build bigger pieces,of whatever they wanted	0,03%	1

I would build an advanced prosthesis to help Veterans who have lost limbs. Specifically, I think it would be amazing to build an actuating hand that could read signals from the arm or brain to bring near-real functionality back to their hand.	0,03%	1
Make a smart, learning home. Where every appliance was interconnected and capable of learning.	0,03%	1
share the all Technologe	0,03%	1
Solar powered maker spaces in shipping containers that can be dropped off anywhere.	0,03%	1
Fully connected smart home.	0,03%	1
Maker module supporting GMRS or shortwave radio for longer range C2	0,03%	1
A 3D printer that uses sintered metal - for durable prints.	0,03%	1
Do it all robot, who does every physical task possible, it would be pseudo humanoid with strong robotic arms for picking heavy objects and a mobile wheeled base for fast movements.	0,03%	1
would provide training , business development to those who are interested in issues of electronics and programming , in the same way that free to schools to enhance and create interest in the youth of these technologies what can be done, and support entrepreneurial classes and people who want but do not have the financial means to buy and acquire these technologies	0,03%	1
A maker space like no other that anyone could come to and engage in making things, inventing things.	0,03%	1
I would build a virtual guard dog, that roamed around your house, sensing gas, fire or burglars	0,03%	1
The ultimate cyber physical AI like JARVIS from Iron Man which could operate autonomously around different walks of life and take care of problems which require computer intervention	0,03%	1
Production line	0,03%	1
Personal Anti-Gravity Car to minimize traffic in our country.	0,03%	1
A robot to cure cancer	0,03%	1
A different project everyday	0,03%	1
An easier way to teach people how to code and create. I would also make loads of projects such as drones, and other r/c vehicles.	0,03%	1
accelerator + VC	0,03%	1
I would build a great makerspace with all the latest tools, so people could create new inventions and help enrich people's lives. I have met people with so many great ideas and I have the knowledge to bring them to life. I just lack the tools and funds.	0,03%	1
A network monitoring system to prevent possible nature disaster	0,03%	1
Art.	0,03%	1
smart home	0,03%	1
Full home automation system	0,03%	1
satellites	0,03%	1

thinks to hel peoplw with dissabilities	0,03%	1
Robotic lawnmower / gardener.	0,03%	1
Add electronics labs to schools.	0,03%	1
A very big FabLab free for everyone	0,03%	1
Total wifi weather station	0,03%	1
Safe IoT	0,03%	1
12 50' screen digital zoetrobe	0,03%	1
A greenhouse with a system to monitor and manage my carnivorous plants.	0,03%	1
Interactive physical infrastructure	0,03%	1
A small batch manufacturing lab for small businesses and makers to tinker, produce, and experiment	0,03%	1
Several Rapsberry Pi projects, for example IoT projects and Home Automation and something that change the world, something that everybody can use to make their life better, safer, easier. Something that can help make our Planet feel good.	0,03%	1
Smart home with AI Assistant	0,03%	1
A submarine	0,03%	1
Robotics for healthcare	0,03%	1
I would promote STEAM education and provide resources to all education levels. Technology needs the liberal arts and liberal arts needs to adapt to the future.	0,03%	1
Complete home automation system.	0,03%	1
An open creator space- not limited to tech projects; but mini- labs where kids can realise their ideAs and collaborate	0,03%	1
Space Ships, Planetary Probes, etc.....	0,03%	1
Anything I dream	0,03%	1
Robotics orthoses	0,03%	1
Jarvis like AI which was used in IRON MAN	0,03%	1
I would build a space probe and launch it to a different planet to study something.	0,03%	1
A wearable device to help people who have loved ones with dimentia/Alzheimer's keep track of their whereabouts in a discreet and fashionable way.	0,03%	1
Satilites	0,03%	1
Autonomous vehicles with specialized systems	0,03%	1
A fablab	0,03%	1
a semiconductor manufacturing facility?	0,03%	1
A mobile maker space for schools to visit	0,03%	1
Home iot	0,03%	1
Affordable CV classroom maker kits	0,03%	1
Remote healt monitors to elder and disability people via Internet.	0,03%	1
A free to use maker space with everything top of the line.	0,03%	1

A "level up" building, where each floor provides teachers, tools and tasks appropriate for every level of experience. The highest floor would be "build a space ship with your bare hands" ;)	0,03%	1
A flying suit, a robot to help disable humans, and interactable robot with AI	0,03%	1
A device that will allow all the kids in the classroom to interact whitout going to the Blackboard and send them the lessons live and updated with new materials to improve their knowledge.	0,03%	1
Integrated music instruments	0,03%	1
R&D for space travel.	0,03%	1
I would first of all buy a 3D printer which is my dream and then I will try my level best to build a life size robot and all the arduino's	0,03%	1
A device that will give internet to all the people of the world and I will make a very cheap cell phone that has internet access. I will make an online shop of cheap things for makers and I will build a few digitalized schools in every district in my country	0,03%	1
I will build world largest 3d printer to build 3d houses.	0,03%	1
Open low cost labs with tools and classes in places where there are a lot of opportunity for improvement.	0,03%	1
A personal fab lab	0,03%	1
A wearable robotic costume	0,03%	1
Fire detectors for forrests, gadgets to help people with autism and anything that would bring the world of IoT more alive.	0,03%	1
An autonomous drone with the ability to be commanded to pick up specific objects and do certain tasks. I would also connect it to the Amazon Alexa cloud.	0,03%	1
Automotive parts, infotainment, self driving solutions.	0,03%	1
Community makerspace	0,03%	1
A robot and a interactive miniature hobby city	0,03%	1
LoRa capable nodes connected to bright LEDs to create a citywide light show.	0,03%	1
Home media and automation server	0,03%	1
Cheap but secure networking module for IoT use.	0,03%	1
A intelligent door system	0,03%	1
Robots to teach building and programming them	0,03%	1
Things that solve big problems. Things that help educate.	0,03%	1
A plastic injection molding machine that is as affordable as 3D printing. At least I would come up with something close to that. On the product question I am building a more efficient vtol platform than the quadcopter	0,03%	1
A free community of Makerspaces for non-commercial use	0,03%	1
Open hacker spaces in libraries for free access and hacker spaces for schools	0,03%	1
A wearables-focused makerspace for higher-Ed teaching and research	0,03%	1
A learning facility for young robot makers	0,03%	1
Unbreakable resistor (those damned legs...)	0,03%	1

I would like to build bionic parts for people or animals that have disabilities.	0,03%	1
A big cnc-router	0,03%	1
Self modifying intelligent autonomous systems framework. Educational robot for college level and kids	0,03%	1
A mecha like Gundam or such	0,03%	1
A company where all employees (makers) would be free to build and explore their ideas without the limitation of the business having to turn a profit.	0,03%	1
An Arduino and a Raspberry Pi.	0,03%	1
Satellite launch platform for getting makers projects into low earth orbit	0,03%	1
I will setup course and sponsor schools to educate next generation to meet the upcoming challenges. Also will invest in R&D to make hardware design simple and lowest cost.	0,03%	1
Learning institute without boundaries: cross multiple disciplines encouraged.	0,03%	1
Every single dev board there is, in all flavors and variants and test them all in real-life projects. Then review them	0,03%	1
An engineering university	0,03%	1
A toaster	0,03%	1
A company designed to make parts easier to obtain for kids	0,03%	1
A MakerSpace with large tool library and studio for anyone to produce quality how to videos.	0,03%	1
Probable something related with safety in automotion.	0,03%	1
automated solar backup system	0,03%	1
Exoskeleton for elder people	0,03%	1
I'd build a satellite for weather and other data to capture and send back to earth.	0,03%	1
Something related to healthcare or something to improve handicap people lifes	0,03%	1
A free school dedicated to teaching and building robots.	0,03%	1
A passenger drone	0,03%	1
I wouldnt build anything so to speak but aid in the connecting of networks and people of makers and provide the knowledge and physical items often needed to advance creativity.	0,03%	1
I'm not really sure.	0,03%	1
I would build a drone.	0,03%	1
Lots of things, including a ham radio, IoT devices to automate everything... Maybe also a rocket and a satellite to go into space myself!	0,03%	1
A University and school to teach people the right things. A space ship.	0,03%	1
I would love to build community classrooms for people interested in learning how to make and code with an option to focus on job skills.	0,03%	1
Would also love to see more 'maker art', like what people bring to Burning Man.		

Smarter transport systems	0,03%	1
Deep Space Exploration Module	0,03%	1
Cnc mill	0,03%	1
Improved battery efficiency	0,03%	1
a pure green source of energy	0,03%	1
Project to get more kids involved	0,03%	1
A drone that can carry people.	0,03%	1
A suit of armor made from silver.	0,03%	1
Jarvis AI, a flying suit-similar to ironman. A car, a robot to help with tasks, for those who need help (similar to a C3PO)	0,03%	1
Really low cost pcb printing machine	0,03%	1
Public space	0,03%	1
A TV/online series about makers & making	0,03%	1
That's classified. I'd have to kill you.	0,03%	1
Fully automated house and car	0,03%	1
No answer	0,03%	1
Drones that construct buildings	0,03%	1
full-house security system that is monitored by any internet-connected device and is unhackable	0,03%	1
Life size robotic kits for high school students	0,03%	1
Makerspaces / DIY communities in every major city.	0,03%	1
A virtual cockpit for flight sim	0,03%	1
Lots of fancy blinken lights!	0,03%	1
Jarvis.	0,03%	1
An educational space where anyone could come to learn Maker skills for free. Emphasis on mixed discipline projects, problem solving, playfulness and curiosity.	0,03%	1
A ecosystem/ facility where artists, musicians and makers could interact and share ideas, as well as have resources for under privileged people so they could create and express their ideas.	0,03%	1
A fully immersive interactive education space. A sort of virtual holodeck for exploring the universe.	0,03%	1
Jimmy Direstas dream shop, and an unlimited pass to use it. ;)	0,03%	1
A flatbed/lift table robot to help move and raise boxes/items for the disabled	0,03%	1
Building blocks for cheap, efficient, cloud enabled, IoT devices for home automation and monitoring capable of cross platform integration.	0,03%	1
Smart Home systems	0,03%	1
A robotic arm, controlled via neural networks, as an extension for people or to help others who lose/are born without an arm	0,03%	1

Smart learning environments that support learning for all.	0,03%	1
Musical Instruments and Glockenspiel devices	0,03%	1
A giant makerspace	0,03%	1
That is an intersting question, but now i have got a 3d printer in my mind, i know plenty of people buy it, or build it, but unfortunatly i dont even have the money to build one, but that is way cheaper thane buying one	0,03%	1
and humanoid functional intelligent robot or a space ship	0,03%	1
Anything can imagine.	0,03%	1
autonomous human flight ... or 2-way dreaming.	0,03%	1
I would build a series of maker spaces across the world with extremely low cost prices for memberships, tools, classes, and supplies. These maker spaces would be place strategically in their respective communities so that they would be easily access by students of all grade levels and colleges as physically possible and each location would outfitted with the tools, machines, and materials needed to operate in ANY and ALL areas of making.	0,03%	1
An autonomous aircraft for passengers	0,03%	1
Personal assistant robot for the home	0,03%	1
Wearable realtime speech-to-text converter for deaf/hearing-impaired people	0,03%	1
Artificial limb - green power generation system - a new system for mobility	0,03%	1
I would invest in developing faster artificial intelligence to make it part of everyday life	0,03%	1
Sustainable development	0,03%	1
A fully automated home with lights, heating, etc. controllable via a centralized digital interface.	0,03%	1
I'd build a maker classroom with lots of hands on things.	0,03%	1
I Want build an classroom to carry maker movement to places where no exist	0,03%	1
Super efficient solar panels and batteries	0,03%	1
School for everyone to programming	0,03%	1
tldr	0,03%	1
A inclusive maker, art, craft space with tools and classes for all.	0,03%	1
A Maker Camp at my school and a regular Maker Club with cool things to make and do (independent of cost!) like: Lilypad Arduino, LED panels in clothing, etc. And, BIG, cpacitive LED installations , etc.	0,03%	1
Iron Man Suit	0,03%	1
I would create a makerspace to teach others about making cool stuff!	0,03%	1
T	0,03%	1
Jarvis and an iron man suit	0,03%	1
blah blah	0,03%	1
A music studio city	0,03%	1
Iron man's house	0,03%	1



Better software tools	0,03%	1
chip fab	0,03%	1
A robot companion for the elderly.	0,03%	1
I got dozen of project :)	0,03%	1
Artificial organs	0,03%	1
An awesome workshop	0,03%	1
Will not tell ;)	0,03%	1
A school with making at its heart.	0,03%	1
Underwater habitats for humans!	0,03%	1
Hardware to assist in extreme conditions such as deep sea or deep space. Another project is a complete home informaton monitor	0,03%	1
Expert advisors helping you figure out how to build	0,03%	1
A Smart device for teaching in all aspects	0,03%	1
lower cost, smarter and easier home automation components for both the house and garden/yard. things that dont exist or are still overly expensive. one example would be devices that improve home HVAC efficiency with self adjusting heat vents that open and close based on the room temp and thermostat and ways to integrate ceiling fans into the HVAC system to enable them to automatically turn on/off and set speeds to better move the air around to reduce the time the heater/AC has to actually run	0,03%	1
I will dedicate a lot of time to make things with kids with other makers	0,03%	1
Giant interactive Angel sculpture	0,03%	1
Whatever would be useful at the time	0,03%	1
I would create a makerspace where tools were as easy to find and use	0,03%	1
AI robot platform	0,03%	1
A cashless society of makers	0,03%	1
Automated Insulin Pump that auto corrects Blood Sugar	0,03%	1
My own home automation system or animated christmas House	0,03%	1
A high school classroom that had stations which would evoke curiosity and interest in students from vocational through to academic. It would be designed so as to foster collaboration, innovation, & communication. It doesn't really matter if you have all all the fancy gadgets. If you don't have those skills, those "tools" don't really matter. I'm interested in the design process with my students and seeing vocational and academic students work together.	0,03%	1
A solar powered giant hydrogen farm somewhere in the Sahara desert. Use sea Walter as fiel and Providence energy and drinking Walter to locals	0,03%	1
Circuit boards	0,03%	1
A properly working smarhome solution	0,03%	1
A rural make lab.	0,03%	1
An online training platform dedicated to electronics	0,03%	1

An exoskeleton as a new form of transportation and utility.	0,03%	1
An automated system to care for, dose, and analyze results from an aquatic invertebrate (like daphnia) toxicology system. Then a website that publishes results and takes suggestions for compounds and dosages to test!	0,03%	1
IOT prototyping board	0,03%	1
A very good home automation service and have a good electronics stores in my country	0,03%	1
Whole house control	0,03%	1
A completely free Maker/Hackerspace campus that rivals the new Apple headquarters.	0,03%	1
A lab where other could come in and explore and make	0,03%	1
A DIY DSLR specifically for infrared & astrophotography	0,03%	1
A full-size, electric version of a 1960s Formula 1 car.	0,03%	1
Tools, new products , gadgets,	0,03%	1
A robot or a system to improve people's lives	0,03%	1
Free unlimited MQTT cloud service for IOT	0,03%	1
Interactive language book	0,03%	1
A huge computer controlled model coaster	0,03%	1
A classroom product to help students	0,03%	1
Earth ship	0,03%	1
The best maker classrooms ever for all kids so they could experience the joy of making something first hand.	0,03%	1
Ultimate workshop (maybe open my own TechShop!)	0,03%	1
I would build a large space to give myself and others room and tools to work on projects.	0,03%	1
a solar panel system to power my house	0,03%	1
I would love to build "Make University" which would teach technical courses of all types of Maker interests. I would enjoy being one of the teachers and getting to collaborate with the minds of other young makers.	0,03%	1
Too many options	0,03%	1
I would like to develop a modern electric ultralight aircraft with low hourly running costs.	0,03%	1
The most amazing home automation setup the world has ever seen	0,03%	1
A combo CNC (mild steel, aluminium)/3D printer tool (plastic, metal) that would make everything from pcbs to enclosures.	0,03%	1
every project, tool, service, that the rest of humanity wants to create.	0,03%	1
Wearable device to monitor cronical disease	0,03%	1
diamond press	0,03%	1
a makerspace in each town!	0,03%	1

Board for all Kids	0,03%	1
I would create the ultimate home automation system to make all my daily actions at home as easy as they can be so I could concentrate all my energy to enhancing my productivity and creativity.	0,03%	1
Self driving cars.	0,03%	1
A high-end Fourier transform infrared spectrometer	0,03%	1
interoperability standards	0,03%	1
Classrooms for elementary school kids to learn coding and automation.	0,03%	1
A makerspace for underprivileged kids	0,03%	1
ExoSkeltons and a maker academy to help those of any age have easy access to tools and low cost components and training.	0,03%	1
A lab for experiment purpose and a live tutorial for hobbystics free of cost	0,03%	1
school of tecnology for boys and all the interested people	0,03%	1
no	0,03%	1
Maker classrooms for adults and school aged kids	0,03%	1
I would make Iron Man suit. And cheapest medical hardware for a betterment of human health. There's a lot of things which will I do with that much money.	0,03%	1
Maker spaces in every single school of the world.	0,03%	1
I'd like to see something like an affordable hobbyist level large CNC machine. Something like Shopbot sized (4x8 sheets of wood.)	0,03%	1
An amazing makerspace	0,03%	1
Maybe I'd start by building a Wardencliffe Tower. Eolic systems, thermonuclear exploitation.	0,03%	1
A clearing house for ideals to lower electric bills. ie HVAC, raditors.	0,03%	1
Complete home automation. Like the computer in Star Trek.	0,03%	1
I would more fully outfit every makerspace to ensure that there are places to learn and commune with other hobbyists outside of an academic or work setting, especially for those that want to learn but don't necessarily have a means to do so on their own.	0,03%	1
Develop an educational learning system.	0,03%	1
A retail chain of hardware/computer stores with attached makerspaces	0,03%	1
automatic celestial navigation aid	0,03%	1
Smart Personal unit to sense my regular tasks	0,03%	1
An STEM education center for junior high, high school and college students.	0,03%	1
Inexpensive kits to teach kids about "Making", then give them away.	0,03%	1
Wow great question, probably a space for other to access and use to create their projects with every tool and resource available!	0,03%	1
A more inexpensive 3d printer that doesn't require CAD experience	0,03%	1
First I build those things which make me more lazy.	0,03%	1

I would build makers schools where interested people could learn for free with free clases and materials in order to increase the world development and to help people to be independent and creative.	0,03%	1
I would like to build a school / university that is embedded with gadgets, devices, etc. Automation rules!	0,03%	1
something to do with providing water or food (ike irrigation	0,03%	1
I would build an arsenal of high quality tools (ie. 3D printer, laser cutter, PCB mill, CNC router, mini lathe), then use those to build better-designed, smarter furniture and means of individual transportation.	0,03%	1
A huge shop.	0,03%	1
Toys for children and young hearted adults to be played with outdoors, for exercise and fun	0,03%	1
A game, that could be paid and collected by anyone, but rewards players for being creative / making their own bits. I imagine something like mash up of skylanders and Warhammer.	0,03%	1
Magnetic generator to power house, fuel less auto	0,03%	1
A jet powered boat with everything automated to adjust for water conditions. Controlled by joystick.	0,03%	1
Proste tanie komputery w cenie 1\$	0,03%	1
Thinking about this one	0,03%	1
Orbital autofabricator	0,03%	1
oshw tools	0,03%	1
a set of devices to get experience with the the theory from the art of electronics	0,03%	1
Automated visual navigation for drones	0,03%	1
What I said in item 26. I'd use that money to be the Andrew Carnegie (as in libraries) to fund public Makerspaces.	0,03%	1
I don't no mall think this big.	0,03%	1
A significant pre-production Maker Test facility	0,03%	1
A device that would get rid of all diseases in humanity.	0,03%	1
I would create a foundation to increase STEM in our schools.	0,03%	1
Vr implemation into most computer uses and services into an all encompassing vr world. Largely dependant upon neurological reading/input. *Turn off hunger, feel something else while exercising, etc.	0,03%	1
Something like Jarvis	0,03%	1
Personal transport.	0,03%	1
Whatever I was interested in on any particular day.	0,03%	1
Schools, hospitals, research institutions for prothesis, exoeskeletons, inventions to inhance the life of people.	0,03%	1
Can think of several things!	0,03%	1

A makers space in San Antonio with an associated gallery/store to to sell parts and endproducts	0,03%	1
House that automated itself	0,03%	1
Full smart home with bio integration and gaming simulation pods.	0,03%	1
Schools no	0,03%	1
a platform on which hackerspaces/makerspaces can get connected with companies for funding/hackthon planning/etc.	0,03%	1
A school for teaching low income families how to better lead healthy and productive lives	0,03%	1
My own Pier 9 (high technology workshop of Autodesk in San Francisco). And I would open it for people of low income.	0,03%	1
My son's would have a totally home gaming arcade	0,03%	1
I would new smart transportation system for cities. It will feature buses, bicycles and cars communication and an eco friendly interface	0,03%	1
Locost super seven car.	0,03%	1
a fablab for my school	0,03%	1
An audio platform for makers	0,03%	1
An affordable PCB making machine like 3D printers are doing for makers.	0,03%	1
The same as in 26 - Create a board like the NodeMCU (ESP8266), but with extensive yet easy to use support for Bitcoin. Then I would use it to create a set of devices for the Bitcoin economy (ATM, POS, Ticket system...). I am a member of a community which runs only on Bitcoin - Paralelni Polis in Prague. Thus I know this is dearly missed - the current solutions are not flexible enough for us.	0,03%	1
Products. Home tech and vehicle tech	0,03%	1
A builder space for highspeed lighting control testing and creation.	0,03%	1
Something to shred it. And send stats to the internet.	0,03%	1
Whole house automation include watering garden, AC, windows, doors, mowing lawn, etc...	0,03%	1
Will make my own IOT Studio for Students & Professional Production.	0,03%	1
A complete analogue modular synthesizer from scratch	0,03%	1
humanoid robot	0,03%	1
automation in house	0,03%	1
Setup a maker space in my home town. Modernize technology in agriculture.	0,03%	1
Autonomous car	0,03%	1
A flexible home automation system that can function alongside traditional systems (normal light switches, normal curtain/blind operation)	0,03%	1
Robots that can build robots.	0,03%	1
Fully working 3D printed bb-8.	0,03%	1

I would like to build a startup for a company that would help new makerspaces all around the world to grown up. It will be simple they will get all the possible hardware to run a place like that. Well this is not simple..to continue a place like the community leaders should be passionate, hard working	0,03%	1
A really cool robot	0,03%	1
More efficient agriculture machine	0,03%	1
Cnc machines	0,03%	1
A space ship that can actually get us to other intellectual life	0,03%	1
A rocket... Maybe compete with Elon Musk.	0,03%	1
Self sustaining small to medium agricultural enterprises that will aid the poverty stricken communities of South africa to produce and profitably run their own "food factories" ...(just give me a call, together we'll change the world!)	0,03%	1
Human transport quadrotor, autonomous aerial vehicle with ADSB, advanced visual processing algorithm, robots, and a host of proprietary designs I can't divulge	0,03%	1
I would build a CubeSat to orbit the Moon or Mars.	0,03%	1
Nothing	0,03%	1
A local maker space for my local community and school kids.	0,03%	1
Peace and love	0,03%	1
Epic drone	0,03%	1
Augmented reality game with wearables and interactive devices	0,03%	1
Maybe an automated house, or an 3D printer	0,03%	1
Remote controlled cnc-lathe/mill, Metal-Laser-sintering machine	0,03%	1
A makerspace for multidisciplinary makers, including nice things that aren't practical to own as a hobbyist like CNC, reflow ovens, laser cutters, etc.	0,03%	1
Because I am teacher I would like to build a school lab for micrcontrollers equipped with lot of shields, parts, sensors, motors and so :)	0,03%	1
SLM printer with integrated cnc machining	0,03%	1
I really don't know.	0,03%	1
A pathfinder like module	0,03%	1
Disability support systems	0,03%	1
Smart grid for personal transport that would allow vehicles to coordinate and reduce CO2 emissions by 50%.	0,03%	1
- Invent a new cryptographic device/method for user authentication.	0,03%	1
A university (or at least a course!) dedicated to embedded hardware and software design.	0,03%	1
Healer robot for people	0,03%	1
Micro satellite	0,03%	1

A completely open classroom to facilitate the learning of others without proprietary software	0,03%	1
I would ensure all people had access to electric energy at home.	0,03%	1
An open source games console or a complete education system.	0,03%	1
I build hardware and give for free including training on country where people not aware of latest trends in the world which help them to develop.	0,03%	1
Maker classrooms for all the students in the world	0,03%	1
An happiness machine!	0,03%	1
Hard to tell	0,03%	1
A giant robot	0,03%	1
a would produce the Board'o'magic tool. I would give as an input the requirements of my boards and recevie at home the board ready to run.	0,03%	1
I would pimp out my house with all kinds of smart functionality.	0,03%	1
all commercial hardware software companies and make everything open source.	0,03%	1
I would build an android that could help people at home	0,03%	1
MIDI, Audio and Studio related products.	0,03%	1
machine version of me. My clone	0,03%	1
an openlab	0,03%	1
Robotics	0,03%	1
I would use my resources to make easy online video tutorials for people who are just getting into electronics.	0,03%	1
lot domotic system	0,03%	1
a roket a satilite an aircraft	0,03%	1
An f1 car	0,03%	1
a clone of iCub ( <a href="http://www.icub.org/">http://www.icub.org/</a> )	0,03%	1
The technology which is used by poor and rich in the world	0,03%	1
a fully automated home	0,03%	1
A really sweet shop, and open it to everyone.	0,03%	1
Giant worldwide IoT project with thousands of boards controlling live the Climate all around the globe	0,03%	1
to be discovered	0,03%	1
Bidirectional American Sign Language to natural spoken language translator.	0,03%	1
Nothing, but i would inrease funding so earlier grades could offer better robotics programs for kids interested.	0,03%	1
build schools and university's for free "You give a poor man a fish and you feed him for a day. You teach him to fish and you give him an occupation that will feed him for a lifetime."	0,03%	1

Smart energy monitors	0,03%	1
An electric smart car	0,03%	1
I have no idea!	0,03%	1
A bonfire.	0,03%	1
artificial intelligence	0,03%	1
I'm not sure. I'm just getting started.	0,03%	1
A maker space with all the toys.	0,03%	1
Leerniveau Platform For kids	0,03%	1
Local processing home automation controller	0,03%	1
Money aside, Cedar strip kayaks.	0,03%	1
A fully equipped and free community workspace with physical manufacturing and design/coding spaces.	0,03%	1
I want to build a free energy generator	0,03%	1
A better world by educating kids	0,03%	1
learning centers for low-income people	0,03%	1
Some kind of remote telepresence robot that can transmit virtual reality picture	0,03%	1
Make an exso skelaton for my mom and my own Gundam suit.	0,03%	1
Something to do with reactive LEDs and sound..	0,03%	1
A tool that can make the world better.	0,03%	1
I would like to develop a robot or a system that can efficiently take apart unused electronics so that the world will not be contaminated by dangerous substances coming from the hardware	0,03%	1
I would make sure there was a makerspace in every community.	0,03%	1
I will think about it	0,03%	1
A series of educational resources for teaching fundamental computing, and the historical context.	0,03%	1
a TechShop/MakerSpace that would never have to worry about shutting down	0,03%	1
Something that makes more money.	0,03%	1
I honestly don't know :D	0,03%	1
home automation systems	0,03%	1
this is the text book question ! and like the 3 wishes question would take some careful thinking before answering but hypothetically - I like the research in carbon fiber nano tubes integration with nerve cells to promote regrowth and signal regeneration??	0,03%	1
Some walking robot or something to teach others	0,03%	1
Makerspaces within 10 miles of every person on the planet	0,03%	1
All sorts of IoT devices. Home automation mostly, but also commercial solutions, and solutions to improve our society deeply, such as smart homes.	0,03%	1



Free hardware labs for children in the world.	0,03%	1
An IoT city (IF I HAD ALL THE MONEY IN THE WORLD) Again, a maker community location.	0,03%	1
sensors and dev boards	0,03%	1
Not sure.	0,03%	1
I am passionate about one thing, my Lord Jesus Christ and His atoning blood that is the one and only way to salvation, so I'd build a platform of utilities, video snippets, podcasts, slide decks, proving to the willing learner that God Has Spoken through the bible, that it is His inerrant word (in the original) - allowing the content to be updatable and allowing the user to track their way through the material -	0,03%	1
A smarter world with smart device	0,03%	1
I would like to build a classroom to teach about all the latest technologies in the classroom	0,03%	1
make free stuff available	0,03%	1
I would build a project for better resource management. I'm talking about natural resources, electricity, oil, natural gases.	0,03%	1
a virtual lab where developer has everything he can imagine and he joins them to see the results. this virtual lab is not pc based which is simulation but actual where he 'picks up' stuff and do things	0,03%	1
a self repairing robot	0,03%	1
Wireless full home automation where the remote could be any device that you could plug an app into. (smartphone, tablet, PC, laptop, etc). The controller would be extensible so that you could add control of new devices as they came into the home and also control multiple locations remotely. Control would be achieved through the use of modules that simple devices plug into and modules that connect directly to the existing control systems on more complex devices.	0,03%	1
A mech that is controlled based on the user's movement. The user of course will be wearing a suit that will predict the user's next movement and transmit the data to the mech. In the process, the mech will then move according to the user, just like how human's muscle move our body.	0,03%	1
Super smart thermostat	0,03%	1
I would invest in free education and healthcare .	0,03%	1
A drone delivery service.	0,03%	1
Nice Internet connected DIY home robot with local environmental intelligence based on LORAWAN based sensors.	0,03%	1
A platform that encourages people to build tools to help the less fortunate	0,03%	1
Servant/assistant robot.	0,03%	1
something that would curb the environment heating	0,03%	1
3d CNC	0,03%	1
Solar power plants in the Oceans	0,03%	1

"Excess Food Transporter Network" - a country wide food transport system that will deliver the food to the starving people across the globe from the people who are about to throw away their excess food !	0,03%	1
A satellite that is specifically tailored for IoT applications!	0,03%	1
Too many things out there to build to narrow it down to just one	0,03%	1
Humanoid like in the movie Ex Machina God's eye like in fast 7	0,03%	1
course about computer vision, Arduino, Raspberry Pi and product related to computer vision or camera,	0,03%	1
A class on how to get started on being a maker.	0,03%	1
A smart, open-source, connected, classroom.	0,03%	1
A robot arm that I could ride on and make it interact with games or videos	0,03%	1
An awesome amphibian drone	0,03%	1
World's biggest Makerspace for all age group and disciplines.	0,03%	1
build a fully automated farm and provide food for everyone all over the world for free.	0,03%	1
i would first build a gui and os which would be most friend and more changeable than others present right now. i will also work on my project 3d blueprint maker to make it perfect and if left..... i will start funding others so that not a single idea gets wasted	0,03%	1
i would first develop an OS and a GUI which for more stretchable and bendable than others then after that i woul work on my project 3d blueprint maker and perfect it to such a level that it cannot be competed with others for next 20 years	0,03%	1
underwater robots	0,03%	1
A self-driving automatic and electric car	0,03%	1
an intelligent plant management drone - indoor -outdoor (improving crop / live stock mgt)	0,03%	1
A GOOD ENGINEERS FOR THE FUTURE GENERATIONS	0,03%	1
something to aid in 3rd world country's	0,03%	1
Autonomous pet\drone	0,03%	1
I would make security systems at a low price for all the others in the world, and also would be systems to develop the rest of the world with.	0,03%	1
I will build a robot to help in house hold work and AI device like in Knight Rider movie...	0,03%	1
I will develop a Maker curriculum for primary school kids	0,03%	1
A chain of mobile maker spaces to ensure people in more rural areas have a place to learn and experiment regularly.	0,03%	1
Better renewable energy	0,03%	1
hhlhl	0,03%	1

There could be no end to this list, but I'd love to make usually inaccessible tools available for a decent price.		
Good multimeters/oscilloscopes, and a million other things.	0,03%	1
Yeah, fantasy-land stuff.		
Terror killer	0,03%	1
I would create a smart city.	0,03%	1
Humanoid AI autonomous robots	0,03%	1
a meaningful product to help with real world problems	0,03%	1
A space rocket! And Something to help third-world people	0,03%	1
Multi functional robot with linguistic comprehension	0,03%	1
Don't know	0,03%	1
A few things. Automated powder delivery system with high accuracy for ammunition loading. LoRa connected (mesh) or BLE 4.2 connected wind, temp and humidity sensors for shooting competitions. Lastly an electronics training facility directed at high school age kids to get them into the maker world.	0,03%	1
Automated home	0,03%	1
smart city	0,03%	1
Unique tool, that can create and simulate any circuit design in the world.	0,03%	1
space ship that searches for aliens and other planets that can sustain life.	0,03%	1
I would build 4 new upgraded , much advanced and powerful Large Hydron Colliders on planets other than Earth controlled remotely from Earth!!!!!!!!!!	0,03%	1
A ping pong table with ball tracking and automatic scoring	0,03%	1
A lightsaber rack. Also, enough lightsabers to necessitate said rack.	0,03%	1
anything for improve education, poor, and peace	0,03%	1
Iron man Suit. :D	0,03%	1
A software which you can configure and control any thing and everything.	0,03%	1
I would build an awesome exoskeleton.	0,03%	1
Adaptable sensor applications for drones for a terrestrial sensor network	0,03%	1
more stuff	0,03%	1
Won't tell what I'd actually build, but one thing I would try to take on is robots and AI capable of exploring and reporting on what is beyond the 7 mile mark toward the center of the earth	0,03%	1
I would develop a ubiquitous operating system to make computing and communications available to everyone	0,03%	1
I will build a distributed super system that will monitor the Earth's environment and help us reduce the damage we do	0,03%	1

I'd develop my project that I started two years ago to help people with special needs.	0,03%	1
An easy way to convert your car to electric ?	0,03%	1
Exoskeleton to help in health industry and industries that require heavy manual labor.	0,03%	1
IoT enabled Space Shuttle with Perceptual Computing integrated into it.	0,03%	1
Develop the IT industry ( Information Technology )	0,03%	1
Modular electronic for consumer	0,03%	1
IOT space meets theme park. Use / rent / buy resources (i.e. 3D printing, sensors, other boards) with the help of pros. Expose younger kids to electronics, software etc. in a fun way. Wouldn't be cool to have younger kids playing with a full scale dinosaur and offer classes explaining how it was built?	0,03%	1
a public research and development incubator	0,03%	1
A kind of classroom	0,03%	1
A subscription service for components - pay \$19.99 a month and the parts get shipped to you. Old/broken components are returned with free shipping, where those that can't be recycled are broken down into raw materials parts per million (a la William McDonough's book Cradle to Cradle) to rebuild new components.	0,03%	1
My dream home, car, motorbike, 4 layer fully self functioning and sustaining green house and fish hatchery	0,03%	1
A low cost system for "axial computed tomography" in order to donate to the poor peoples (country) for the prevention of cancer	0,03%	1
Spaceships	0,03%	1
A large format (4'x8' working area) all-in-one CNC router, laser cutter, knife cutter, embossed, pen plotter, 3D printer heads, etc. Basically, as many interchangeable tool heads as I could think to mount that all require an underlying XYZ coordinate frame.	0,03%	1
lot mnc	0,03%	1
Simply anything that comes to my mind!	0,03%	1
a very large cyber research lab	0,03%	1
Automatable locks for everything	0,03%	1
A hardware platform. Think of it as Github for hardware, where you can actually list and keep record of your hardware versions of the project. The user can easily track the previous versions of the project and the components used etc.	0,03%	1
All of the projects I have saved or ever bookmarked.	0,03%	1
raspberry pi 3,audriuno sheld, wifi module and gps module	0,03%	1
I would like to build tool something like Graphical Programing Language, where I will only draw the logic in the form fr Graphical Representation and the tool will convert that into actual code depending on the selected hardware platform and language platform.	0,03%	1

Turn all the ideas in my head into reality. And that's a million different things. Innovations that keep the environment in mind.	0,03%	1
A fully automated house done right. With a central hub and connected devices everywhere.	0,03%	1
I'd invest in research towards building a neural network for complex computation, however, with a sentient and humane understanding of living organisms	0,03%	1
Integrated home automation and security system	0,03%	1
Many Wearables and IoT Based products	0,03%	1
Atlantis	0,03%	1
Easy. An autonomous bipedal robot that help you make your bed.	0,03%	1
Replica Delorean from BTTF	0,03%	1
I would build a Robot that controls things and helps people to achieve what they cant	0,03%	1
An electronics education tool. Essentially an Arduino like device that communicates over BLE, and can be flashed OTA, to a special app on an iPad that provides interactive lessons for the child. Something an 8 year old could use un-attended.	0,03%	1
I would build a tiny but powerful self-contained power supply	0,03%	1
a neighbourhood automation system, a system to know and to share between neighbours, and also to increase security inside neighbourhood complex	0,03%	1
International network of low cost, robust weather stations	0,03%	1
I would love to fund a smart city from scratch, which would have a plethora of services including smart healthcare, distributed power grids farming alternative power source, etc.	0,03%	1
A huge workshop with unlimited access for everyone	0,03%	1
More maker spaces for people to develop their maker skills and create new technology	0,03%	1
a service to build other's DIY projects or trouble shoot their projects for them.	0,03%	1
A learning radio!	0,03%	1
A wearable that could help people diagnosed with diabetes, constantly monitoring their glucose levels.	0,03%	1
A service.	0,03%	1
Uhhhh Spaceship	0,03%	1
A local maker space (there are almost none on my city)	0,03%	1
A local technology company	0,03%	1
may be i would like to have a factory of solar cells and tft lcd's.	0,03%	1
local environment friendly power station, a tool to democratize energy	0,03%	1
An easy to use consumer accessible home automation hub	0,03%	1

AI system possibly coupled with a diverse hardware ecosystem where standards (or lack thereof) would not hinder users from connecting devices together. I would try to solve the issue where I need a 5 step solution to make an Amazon Echo control my plex media server with synchronized lighting. Also, world hunger through hardware.	0,03%	1
i will build up a big school that only teaches practical thing instead of more theoritical thing, i am frustrated from the education system in india so i don't want upcoming generation to suffer and i want them to learn what the world actually needs.	0,03%	1
Smart House	0,03%	1
Peace on earth	0,03%	1
Robots - lots of robots	0,03%	1
I'd love to work on a hyperloop for California, help people get across the state safely, quickly, easily, and inexpensively.	0,03%	1
I'm still learning so much to learn	0,03%	1
A controllable swarm of drones.	0,03%	1
I would help People, for example Afrika for Water so that everybody can live :)	0,03%	1
I would make an open source 3d printer that prints a robot that creates another robot and so on.	0,03%	1
A method to automate multiple day-to-day activities.	0,03%	1
drones connected service	0,03%	1
I would build a much cheaper, college alternative. Essentially a Makerspace with a more structured class/workshop offering. Instead of "learning how a laser cutter works" it would be more along the lines of "let's build this thing that encompasses all these tools and software."	0,03%	1
Need to think about it	0,03%	1
If I had all the money in the world, it would be worthless as a medium of exchange.	0,03%	1
Assuming you mean sufficient funds, I would extend gigabit internet around the world.		
A fully functional tablet/phone sized device that can plug into boards for programming(and also connect wirelessly depending on your needs), will automatically save current/and updated software and hardware configurations, plus allows for virtual testing of connected device. I'm not sure if that could be done with a usb device+app on a Android or Linux tablet but that would simplify things further for hobbyist level makers.	0,03%	1
A Robot with learning	0,03%	1
Personal robotic assistance	0,03%	1
flying machine	0,03%	1
Humanoids for advanced welding and painting operations	0,03%	1
First, I would invest in Super computers to help speed them up, Also in battery's. Because they suck right now...	0,03%	1
Then I would build a humanoid robot for hospitals. Something to help the doctors and make life easier for patients		

I build a classroom to teach a all ages People to design hardware and software	0,03%	1
The most necessary hardware, and hardware related with security.	0,03%	1
Viviendas autosustentables capaces de adaptarse al medio en donde se construyan y a sus variables climáticas	0,03%	1
Develop a space mining robot	0,03%	1
a tool that can arrange circuits on a perfboard or other prototype for you	0,03%	1
A cheap way to control small farmers.	0,03%	1
A drone also having capabilities of a rover and also is a humanoid robot reacting to all our actions.	0,03%	1
a big robot to protect all my money of course	0,03%	1
A product like the Raspberry Pi or Arduino, an object that could change the world in some positive way.	0,03%	1
I would build a wereable device, which could measure ECG and other physiological signals in order to extract info and make interaction with doctors easier.	0,03%	1
Anything and everything.	0,03%	1
a self sustainable drone capable of extended flight times, eg, enough solar collectors to maintain flight through high efficiency motors, and lightweight high efficiency solar cells.	0,03%	1
An online service that allows makers to manufacture and sell products in small volumes.	0,03%	1
services and cool product	0,03%	1
classroom to explain iot potentotianilty	0,03%	1
Real life space invaders (in space, of course!)	0,03%	1
Musical instruments	0,03%	1
An AI which would hacker extraordinaire .	0,03%	1
I would create things to help people in the world like drones which could fly to space charge via solar panels then come back to earth and you could use the energy. Also robots to explore and save lives in disaster zones and IOT houses little brick systems to replace favelas and interconnect the Leds's in the world.	0,03%	1
The little robot's in Blade Runner, not Batty, the little ones that greet you when you come home. Something with just enough smarts to get me a beer, or pour me a whisky, and the ability to re-order when the products getting low. Something that understood, "we're getting low on milk".	0,03%	1
Big production of house and car automation components to make it cheap and easy to lot of people create custom tools and hardwares.	0,03%	1
Robot product	0,03%	1
you will see in future(secret)	0,03%	1
A whole home automation system that is powered by green energy. Then I would make it very cheap so others can use it.	0,03%	1
Full home multi vendor automation (eg lights sprinkler garage door home theater Sonos)	0,03%	1

More robots	0,03%	1
Transform deserts to plant fields	0,03%	1
Internet access for the whole world with multi-lingual voice based interface.	0,03%	1
Household robots	0,03%	1
Home automation with renewable energy	0,03%	1
My dream project,if I had all the money in the world! is to completely to take my "home off the grid with an end to end open source IoT smart home". The plan here is to use Solar panels to power the whole house with my very own DIY setup and to build an IoT hub with the BeagleBone as brain and other elements like auto door lock, weather station etc, for which i think ,I have got a head start and posted a couple of project on hackster.io.	0,03%	1
I have no clue	0,03%	1
a workshop with theequipment (and the passionate users) for a _complete_ makerspace. Many of the organizations I am aware of only have part of the overall puzzle. For example they have great electronics - but not a lot in the physical fabrication department. Others have great facilities for building things - of wood, cloth, and metal - but not a lot of electronics. I would love to have a place where all aspects (did we mention chemistry?) of making come together to create teams that build amazing items.	0,03%	1
Hobby makers test bench similar to NI Elvis.	0,03%	1
Lots of spaceships doing all kind of things. And I would turn my old car into an EV. A more realistic thing would be a quadcopter(or any type of flying drone) that I completly constructed and coded myself.	0,03%	1
A classroom (sort of FabLab) - fully equipped, with all necessary tools for soldering/tinkering, measuring, burning through things, with loads of sensors and people who can, care and are willingly to teach the spirit of the maker scene to new people. I am already doing this in my school, but I definetely lack the support and the funds to extent this. I'd say this is not a FabLab, but a real seminar-academia-style classroom to learn everything about the maker scene next to the studies (eg. for programs like "Digital Media" / "Product Design")	0,03%	1
The Perfect Machine	0,03%	1
Hardware plugins/compatibility devices for all communications devices: POTS polycoms, wifi polycoms, iphones, androids, blackberries, tabletpcs, tablets, windows desktops, desktop monitors, desktop computers, macbooks, doorknobs, cameras, etc., that allowed COMMON ACCESS CARD (PKI) to function everywhere.  Plug it into your monitor and input pin, you have 30 seconds to put it into your keyboard and log into windows to initiate the connection that these two devices go together.  Hell thought, I'd honestly be happy with simply PKI-PIV hardware addons for cellphones. Not self-signed: real, honest-to-CA ID certs.	0,03%	1
A makers house that's open 24hrs, 7 days a week! FREE for all registered members as young as 5 yrs, as old as you can still tinker!	0,03%	1
multi-purpose working board	0,03%	1



Will build an eco-friendly product that senses the non-biodegradable waste from the bio-degradable ones and recycles them without any residue.... So that pollution and diseases could be reduced to a larger extent!!!	0,03%	1
interactive holographic projection system to replace primitive GUI display systems.	0,03%	1
A kit of parts for anyone to get into the world of hardware making.	0,03%	1
lorem ipsum	0,03%	1
Build an open source platform that integrates most of the development boards and connect easily to the cloud.	0,03%	1
Home automation system with UPS and solar power.	0,03%	1
A drone that can carry a person	0,03%	1
a 3D printer space	0,03%	1
Company or factory that will give more job vacancies to others	0,03%	1
A Smart home/room and software to control it	0,03%	1
A chat for interact in a human language with anything	0,03%	1
A school for girls and technology.	0,03%	1
intelligent humanoid robot	0,03%	1
A non-profit educational community makerspace with all the toys!	0,03%	1
I would build an IMU I can mount on my motorcycle and sync with the RideData app I'm developing. Right now I use an Uno and I'd like to make and sell one that has a slightly smaller footprint and is easily mounted to a motorcycle and runs on a battery that lasts longer.	0,03%	1
Classrooms to get up to speed - I know so little, it's hard to gain momentum.	0,03%	1
? Another good question. Never considered having that much money :-)	0,03%	1
Full home and garden automation	0,03%	1
A device that produce oxygen from co2	0,03%	1
Small kits for students to learn there skills	0,03%	1
Universal IoT Maker	0,03%	1
A graphical interface to programming in the real world.	0,03%	1
A music teaching robot	0,03%	1
the time Machine	0,03%	1
--	0,03%	1
I want to have my own personal maker space to start off with. Then I would probably use those tools to start building all of my ideas that still haven't left my notebook.	0,03%	1
* I will donate for those who are really in need and interested and can bring changes in the world * I will conduct free workshops on hardware, coding... regularly and provide free hardware * Make a 3D printer (I know i can buy a ready made one ,because I have all the money in the world :D , But still a DIY FAN )	0,03%	1
Android Robots	0,03%	1

Hardware education plus a business knowledge. That way a maker will not be tricked by large businesses and bullied.	0,03%	1
I will produce microcontrollers and give it to poor	0,03%	1
A intergalactic space ship	0,03%	1
A humanoid robot and a drone	0,03%	1
A Self Aware Robot	0,03%	1
May be a computer or robot, specifically an AI.	0,03%	1
I want to build a abstract layer using some simple technology that makes ordinary products into smart product. Just a plug and play type. If u want to make Ac to smart Ac just plug a device into its board .	0,03%	1
My ultimate aim is build complete home automation using cheap level device without any smart product like smart Ac it .so every one can afford it		
A mobile robot with a arm and artificial intelligence so that it would fetch coffee for me from the brewer while I do my stuffs	0,03%	1
I'd build a intelligent system here in my house, to control everyday things and to make my home more comfortable for my pets when they're alone. It would open the yard door for them when they pass nearby, check water and food, control light, music, etc.	0,03%	1
Source control for hardware. I don't know how, but something that lets you save bread board configurations and prototypes on the fly.	0,03%	1
A radio station, I would like to broadcast music and talk about stuff.	0,03%	1
A maker space for the inner city kids - so they could learn about tech, fabrication, etc.	0,03%	1
Smart home which learn from My behaviour, completely Independent	0,03%	1
A local Maker shed in my area that would have people willing to help others learn how to make, code, or more with ease.	0,03%	1
I really want to sort out a smart thermostat for UK wet heating systems	0,03%	1
nanocomponents for the space industry.	0,03%	1
Something to teach children skills in electronic and software programming	0,03%	1
A better robot (better than the ones I build now :) ) A flying motorbike, based on a multicopter	0,03%	1
universal free Wifi	0,03%	1
I would build something that will make the world a better place.	0,03%	1
Probably a drone swarm with a hivemind AI, or a solar farm.	0,03%	1
Build Safety devices on Road and Home	0,03%	1
A hackerspace	0,03%	1
Big nitro powered drone - ie for outback challenge	0,03%	1
i would build a pool control unit for my disabled kids with underwater leds and over lights	0,03%	1
Yes, I am a communist :-) Schools.	0,03%	1

A classroom full of gadgets and parts for teaching Kids, especially girls, how cool all this stuff is.	0,03%	1
Id build an engine big enough to move the earth and take the world for a ride through the galaxy.	0,03%	1
half-automated robot for education purpose	0,03%	1
i would first complete all my projects that i wrote in my sort of manuscript and then fund all the money left in development of brains and renewable energy	0,03%	1
A giant robot that can do many other activities than I can manage to now.	0,03%	1
JARVIS, a homebrew computer, or a robot dog.	0,03%	1
I'd automate my home and build beautiful reactive lighting systems to cast patterns of light throughout my house. I want my environment to feel full of wonder.	0,03%	1
I will create a platform to get more people in hardware and invest part of my money in providing required resources to them and other part to open source organizations.	0,03%	1
AI robot	0,03%	1
Create an open source ecological and environmental monitoring program to improve public access to climate data	0,03%	1
A techshop, and will look forward for larger than human machines. Then would try to engineering sports, like F1, red bull air-challenge and so...	0,03%	1
A techshop, and would look forward for engineering sports like F1, red bull air-challenge.	0,03%	1
Autonomous drone swarm	0,03%	1
A no-compromises 3D printer and a large scale hexapod robot.	0,03%	1
Smart City	0,03%	1
Walmart-like stores with free classes providing affordable hardware for developing countries so they could have access to tools and also to education	0,03%	1
complete system for home automation that controls everything, like air conditioning, heater, access control, etc. with modular blocks	0,03%	1
A lot of things, but I don't think having money is enough. I think, it's motivation and discipline that matters most.	0,03%	1
Maker school	0,03%	1
I would build a maker lab in every school and replace school buses with autonomous driving tesla buses	0,03%	1
A perfectly automated home	0,03%	1
My own CNC machine - with more functionality - example, 3D printer, laser cutter, etc etc. And possibly a robot, or a human quad-copter.	0,03%	1

I would expand on the makerspace in Buffalo. At the moment, it's a dying organization that's limited by manpower, project ideas, and supplies. I would like to restructure it where resources are easily accessible. 3D printers, that kids can hop on and design something, and see come to life. We have 2-3 in the works that are owned by members, but we want our own. Plus host workshops by the leaders in the space to give our community inside access to their brains. I would do a full setup where users (young and old) can get their hands dirty. I would like to pay someone in helping us guide through the clutter/noise and get a solid foundation set up.	0,03%	1
everything that I could think of which means creating more jobs and opportunity for more to help shape the world for greatness	0,03%	1
Make a smallest child tracker which can be open sourced and open format for schools.	0,03%	1
I would like to make a classroom/ that would have all the world's hardware and teachers to support students and others alike to get their projects done without any cost. I would provide training sessions and contests will be initiated to promote hardware related projects	0,03%	1
I'll build some hardware for reduce global warming and create some automated hardware to handle radio active elements for further experiment.	0,03%	1
Humanoid robots/ Audio-Animatronics	0,03%	1
A tool to facilitate easy and real time practical learning for makers to strengthen their ability to make beautiful and interesting systems.	0,03%	1
Water purification systems, Water wastage and usage analysis for better protecting the environments.	0,03%	1
Go green is my policy. Save our mother earth. Something that would cleanse and undo the damage we have done to the environment.	0,03%	1
Internet infrastructure for rural areas	0,03%	1
Eco friendly, IOT buildings, schools, homes etc	0,03%	1
A block based software/hardware hub (something like little bits on a larger scale) that would make it extremely easy for people to connect a new project to all the things around them. Without trying to decipher SDKs and JSON formats. Just: build a simple module that does X (detect motion), choose a module for connectivity (BLE, WiFi, etc.), connect to the hub, use a simple UI to describe interactions and done!	0,03%	1
Smart NGO	0,03%	1
A robot for helping people during house cleaning jobs: my mother, my girlfriend.	0,03%	1
i would make ultimate renewable station for electricity generation.	0,03%	1
A space elevator.	0,03%	1
If I had all the money in the world, I would build a very compact device that can broadcast all over the world the video or photos that someone takes with that device. This way, people can share ideas anywhere and also receive ideas anywhere using the screen on that device. This device would be similar to a smartphone, but to get it to work, you would need to build it, so it would teach people about hardware making.	0,03%	1
A dashboard for vehicle human interface	0,03%	1
Smart eco system	0,03%	1

An AI that helps in the design phase. It would take specifications and create a first design proposal on which you can work.	0,03%	1
A crazy powerful computer just to see what I could do.	0,03%	1
I would want a CNC machine to cut my own cases for the projects I create and will use with students. Cases need to be hardy to withstand multi-use but still highlight the components inside to showcase their hard work. Acrylic cases would be ideal to make exact cuts that look professional.	0,03%	1
1) Microbots with AI a) to recycling electric waste into re-usable components. b) to make earth fertile c) to absorb pollutants in air in smoked cities  2) A self sustaining spaceship able to cruise at least at 10-20% speed of light .. Many more ideas but no money :(	0,03%	1
Micro fusion reactors to power the world and just give them away to everyone.	0,03%	1
I will made something protect our nature or earth.And also the things that make people smarter and faster.	0,03%	1
A system that will protect human civilization from external forces of this universe. Like balancing the ecological balance, taking data from all over the universe and do required recommendation to our civilization, so we will long live, It will also try to maintain the equilibrium of universe	0,03%	1
Intelligent, green, self free power generation cities	0,03%	1
A Fully Practically Designed Classroom	0,03%	1
I would want to fully automate my home with raspberry pi and Arduino. I would also like to create a group In my community dedicated to electronics, it will sell hardware. Have free lessons on how to use things like Arduino boards and raspberry pi boards and have lessons on how to program things as well. The advanced people in the group would be able to participate on big projects we would work on. I would also love to create my own robot that could take voice commands and have AI. I would also get my own factory that will manufacture all the hardware that I could ever want	0,03%	1
A bigger and better equipped shop to create in	0,03%	1
Voice controlled robot	0,03%	1
Homeless shelters with rehabilitation services	0,03%	1
A smart and fully interactive house that was built and designed to my specifications.	0,03%	1
I would like to build a robotics lab for students and hobbyists to try out their ideas.	0,03%	1
Fully automated ultimate haunted house	0,03%	1
Make some big interconnected IoT network for something like a city	0,03%	1
???	0,03%	1
Energy harvestor or to help all the world have energy enough to educate themselves. Too many things to list here.	0,03%	1
A replicator that ingests Water, Silica and Metal and produces anything you need.	0,03%	1

I would build my own flying machine arena in my backyard similar as they have on ETH Zurich: <a href="https://www.youtube.com/watch?v=pcgvWhu8Arc">https://www.youtube.com/watch?v=pcgvWhu8Arc</a>	0,03%	1
I would love to build a maker classroom that any kid could attend with all materials covered to foster the love of mathematics, science and making.	0,03%	1
Spacecraft, rovers, and landers.	0,03%	1
Rocket ship for Mars exploration	0,03%	1
Not telling	0,03%	1
space ship	0,03%	1
A perfect humanoid robot with a perfect AI to live amongst us and do our daily chores	0,03%	1
Earth sciences sensors	0,03%	1
I'm built a satellite for protection of the earth.	0,03%	1
Intercontinental IOT product for the benefit of all human	0,03%	1
A complete home automated system for having smart homes that take care of making use of resources efficiently and provide help to all kinds of people: elder, people with mobility issues, kids, etc.	0,03%	1
Open Institutes for people who just want to create and develop projects and just want to learn about their passion. No bookish stuff no exams, build and create projects make yours and others life easier.	0,03%	1
Courses to teach other makers.	0,03%	1
A high speed and cost effective and environment friendly travel service for developing country like india	0,03%	1
Better hospitals and schools for all in need.	0,03%	1
an easy inventory management software/app	0,03%	1
I would build a hacker space specifically for younger students. I believe that getting started as early as possible in the area of hardware, software and IoT can be a huge advantage, especially since I think that these skills will be a necessary in their futures, just as common computer skills were a necessity in the past generation.	0,03%	1
Easy, technological tools that allow us to go into space and explore the universe	0,03%	1
A maker cafe, with tools, work spaces 3d printers, cnc machines etc.	0,03%	1
ultimate personal assistance service always available everywhere	0,03%	1
1. Best Education to all 2. Energy Harvesting projects !!! 3. Food creating projects. 4. Health care.  and so on	0,03%	1
Stuff for poor country	0,03%	1
Personal Communication Watch with Video	0,03%	1
The coolest UAV ever!	0,03%	1

A house totally automated.	0,03%	1
donnt know	0,03%	1
All that supports my brain	0,03%	1
A eco-friendly farm	0,03%	1
I would like to fully automate my house. And make some really cool wearable stuff that I can use to control my home automation. I would also like to make a club that create robots and such and that teaches other people how to use hardware and program them.	0,03%	1
Go fusion and end the global warming hysteria. Thermodynamics governs all those things not Al Gore.	0,03%	1
I would take over the world and inflict all my foolish opinions upon it. Then I would watch as everyone struggled to come to terms with my stupidity	0,03%	1
no answer	0,03%	1
make word secure, beautiful, easfull,make communities,give money who need to make anything.	0,03%	1
clean water system micro electric car printable with recyclable plastic 3d printer with recycled plastic sls printer for metals parts and ceramics	0,03%	1
sorry - out of time	0,03%	1
A build to order hardware system with the extensions and other parts built in.	0,03%	1
smarthome	0,03%	1
A car	0,03%	1
i would make a language that is universal for everything... from hardware to softwares and when i have done i would start funding others so that no voice is left	0,03%	1
orgasmatron	0,03%	1
IoT Educational System for the less fortunate.	0,03%	1
Open intelligent personal assistant	0,03%	1
Projects promoving how get ready to generate our own energy.	0,03%	1
I've got many ideas for fitness equipment / martial arts equipment, I'd probably start working on those	0,03%	1
A campus full of robots and humans working to better the universe.	0,03%	1
A hardware company that produced very convenient simple products that would enhance everyday life.	0,03%	1
Just like there are Fine Art Academies for grade schools, I would like to establish a Maker Academy, where students learn all aspects of hardware and software at a early age.	0,03%	1
Hardware/software kit Arduino like for battery less power (energy harvesting)	0,03%	1
Electric car propulsion system	0,03%	1
My own Mars exploration robot	0,03%	1

Batmobile	0,03%	1
I'd fix the grain pier, now that people are making stuff in this country again Brucey	0,03%	1
All sorts of things, from a mars rover to a cheap, simple, configurable flight controller. I also would make a mini bluetooth antenna tht plugs into an audio jack and broadcasts it to bluetooth speakers. How I wish my ipod had this fuctionality...	0,03%	1
Solar powered bus for educating makers around the country...	0,03%	1
A true virtual assistant that can control my schedule, connected home, connected car, and can predict my needs	0,03%	1
cloud service for IoT	0,03%	1
Build lab test equipment and tools like 'scopes, eeprom flashers, variable bench supplies etc that are way cheaper so even a casual hobbyist can get easy access to them.	0,03%	1
A den for makers, everlasting money must be for infinite ideas and always improve. Lets call it, the Maker's institute.	0,03%	1
IOT Development focused on Nature protection	0,03%	1
A time machine	0,03%	1
I would make a utopian society where mundane tasks are automated by robots and a human's value is based upon contributions towards moving our species further. Basically, empower everyone to be a Maker with an unlimited budget, freedom and time.	0,03%	1
water for poor in Africa	0,03%	1
maker space in my area	0,03%	1
It would be to provide a combination of things. First a new building for my struggling local library with classroom space full of computers. There we could teach classes on electronics and programming. Then develop a low cost PCB prototyping service that could turn those students designs into real populated boards quickly.	0,03%	1
Robots/drones	0,03%	1
A robotic hyperlapse camera rig that would maintain camera level and height. The camera would track the subject of the hyperlapse using object tracking.	0,03%	1
some form of easy to use, soup to nuts, manual for beginners	0,03%	1
A great electric vehicle battery.	0,03%	1
A website where you'll get free of cost help on tutorials and troubleshooting any of your hardware board. A series of videos will be uploaded on the website related to all the possible hardware boards that are used by makers. The remaining cost would be obviously spent for buying all the boards and tools required to make the tutorials. Also, once all the tutorials are ready, any extra tools or boards can be given away for free to the makers.	0,03%	1
Learning and tinkering labs with low cost materials.	0,03%	1
Healthcare Software and hardware with home automation integration	0,03%	1
Either a robot or a fully controlled home with automation.	0,03%	1



Industrial level maker spaces throughout the world with access to the latest technology. The purpose of the movement is to provide the necessary tools to innovative and creative thinkers and watch their ideas flourish.	0,03%	1
Geocache puzzle boxes	0,03%	1
system monitoring the environment using as many sensors as possible, using solar energy and as cheap as possible for use all over the world.	0,03%	1
I would not build anything in particular but use this money to make a better world.	0,03%	1
A really smart IoT infrastructure (including radio connection) - powerful to all creators, but simple for users (one-button model).	0,03%	1
A giant Raspberry pi 3	0,03%	1
Finish building K9 from Doctor Who.	0,03%	1
School free from any government regulations	0,03%	1
Lots of CNC machines	0,03%	1
Automated float tank	0,03%	1
A new maker/hacker-space in my town.	0,03%	1
An aid for deaf/blind mobile phone users.	0,03%	1
Worlds best Maker space	0,03%	1
I would build a robot that could climb the outside of a skyscraper in order to rescue people from it in emergencies. But also have the ability to fly or hover incase it needed to get away from the building or past a bad floor.	0,03%	1
MyOctopus	0,03%	1
Implement electronic classes for kids	0,03%	1
More maker spaces and programs at elementary schools.	0,03%	1
A companion robot for someone who is disabled.	0,03%	1
Complex home and garden automation with the focus on small home agriculture	0,03%	1
A makerspace in Nigeria	0,03%	1
A true artificial pancreas to be a near cure for Type 1 Diabetes	0,03%	1
Home automation with weather and environmental sensor data	0,03%	1
The most amazing drone in the world	0,03%	1
A home computer. By this I mean, just like every home has power, water etc, Building standards should include a secure home computer designed for optimising Electricity usage, fire detection, heating control, alarms, water usage, linked to providers and authorities of these services. The home owner would not have admin access, but could have the ability to add-on their own options like lighting, cameras etc via API's etc.	0,03%	1
Art, so much art! and devices that would help/inspire people	0,03%	1
Simple interface that could connect together all devices.	0,03%	1

Build a maker place in every city , where everybody can go and build whatever he wants . He can find computers , tools , 3D printers and all kind of board from Attiny85 to Udoo x86 . There Will Be teachers who gives courses on programming , hardware or anything you need. There will be hackathons , meetups and all kind of community activities . but the main point is That All of this would be totally free . all you'll have to do is to bring your creativity , immagination and the desire of sharing ideas with others	0,03%	1
Dedicated maker lab environment at home INC., industrial quality CNC tooling	0,03%	1
Laser synther printer	0,03%	1
a spacecraft	0,03%	1
Not sure, probably a makerspace.	0,03%	1
If I had all the money in the world,I would not build it, you would built it for me....lol	0,03%	1
Human powered aircraft with automated flight control.	0,03%	1
A far more affordable set of tools for prototyping. CNC-mill, 3D-printer, PCB-making and Lasercutting is still not really accessible and cost-intensive. While 3D-printing is becoming more and more easy to use, the other prototyping-tools in my opinion still lack the dynamic to progress forward.	0,03%	1
natural resource driven devices.. harness the power from trees etc.	0,03%	1
create tips to help people to help themselves and with full autonomy	0,03%	1
I would build a new type of open-source city. It has internet connected sensors that help us analyze changes in the ecosystem, issues with the city, have autonomous cars that communicate with each other, and a whole new type of education system based off of the area of passion of the students.	0,03%	1
AI on robots.	0,03%	1
A spaceship engine! But seriously, I would perfect a low cost home automations system for all homes that is plug and play. I would redesign homes and turn them into smart homes.	0,03%	1
I would want to build a maker space.	0,03%	1
Distributed webserver, to create a publicly assessable way for people to try using cloud9.io, sandstorm.io, yunohostor and similar services to create websites.	0,03%	1
I will be focusing on building low cost rapid medical diagnostic tools. Diagnosis of cancer , viral & bacterial diseases is a leading problem in developing countries. If I have enough funds to research and work together with a group of enthusiasts in the same field, we will work to build wearable/smartphone based cancer detection/disease detection technologies.	0,03%	1
All the money in the world == sex & rock & roll [not so many drugs except perhaps aspirin]. A little bit less money then probably more serious work on an easy way of extending software [probably JavaScript] into fpga based logic.	0,03%	1
A community broadband service	0,03%	1

An automated cocktail maker. Controlled with an app, by a bot, or by voice. But we're getting there: theopenbar.org	0,03%	1
A sleek standalone smartwatch that links with all your internet accounts and delivers notifications, calls, and text.	0,03%	1
makerspace with a wall that is an interactive garden	0,03%	1
a defense system for country borders that is UN-penetrable. A shield to protect each and every country's sovereignty.	0,03%	1
I would build a series of compact cold fusion reactors and give away power to everyone :)	0,03%	1
Mood minder, meditation trainer	0,03%	1
I would first buy me some more time :)	0,03%	1
R2d2	0,03%	1
products that can work anywhere and can benefit developing countries and societies in need.	0,03%	1
I would automate my home and office	0,03%	1
A planet! Go big or go home ;)	0,03%	1
A ship and bio system to live on Mars and the moon.	0,03%	1
A device to detect cancer earlier.	0,03%	1
I have to think.	0,03%	1
A \$30 robotic kit that kids can take home and experiment with. The kits can be expanded with low cost sensors, actuators, etc. A large portion of kids (in particular lower income kids) that take robotic classes can't take the robots home with them.	0,03%	1
Virtual reality - controlling robots, or, a live in assistance robot with AI.	0,03%	1
More quantified self devices and services.	0,03%	1
I would have the coolest Trailer Park ( please don't judge until you see it) ever. Electronics would enhance the green concept throughout. I already created the custom audio system for our Community building using Arduino, Bluetooth audio and Biamp SPM723.	0,03%	1
A maker Space!	0,03%	1
A robot most likely, since I have started building robots in the past, but I have some ideas that aren't currently feasible.	0,03%	1
Fully automated greenhouse and vegetable garden	0,03%	1
If I had all the money in the world, I wouldn't answer this question.	0,03%	1
A classroom to create then good jobs	0,03%	1
my own loaded workshop that I could share with others	0,03%	1

A tool/system/service working globally that could anonymously collect seemingly trivial information of any type and store it in a distributed environment. The information could then be used to ask questions on a global scale.	0,03%	1
These questions would not be of the type of "What is the favorite book in NYC?" But rather, "What is the body interior and exterior temperature of all the people in NYC?" or "How many cars drove more than 10 miles in 24 hours and map that on the globe.		
I would finish building a smart desktop clock. (clockOS)	0,03%	1
A medium-size autonomous copter drone that could carry 4 small drones that could collect environmental information, take video to send back. The 4 small drones could also fly in formation just for 'fun.' I believe it is all possible today but the separate technologies would need to be combined.	0,03%	1
full automated astronomy setup	0,03%	1
Jarvis (from Iron Man)	0,03%	1
IoT based disability aids	0,03%	1
A printable and flexible circuit printer similar to the Zink printer with conductive ink in the paper. Idea submitted to Innocentive in the NASA Mars Challenge but they opted out so I hope some other company like Adafruit would like to build it. But I don't have the right connections or money for a prototype.	0,03%	1
a free accessible data bank containing all electronic components with details and the theory behind most electronics	0,03%	1
Butler	0,03%	1
Any device to improve life for people who experience disabilities	0,03%	1
self sustaining energy system	0,03%	1
Fully automated, energy efficient home.	0,03%	1
An automated vehicle.	0,03%	1
Drone aeronautics club.	0,03%	1
Multipurpose solar autonomous flying wing.	0,03%	1
an octopod or multicopter you can ride	0,03%	1
video streaming server for osmc and live sat tv in the home lan.	0,03%	1
Something related with home automation or something related to discover position of children and elder people.	0,03%	1
roberts	0,03%	1
open source home/kitchen appliances	0,03%	1
A system like JARVIS which will be as powerful as a supercomputer and also interactive, A special community space where makers can share resources and ideas and a delta-machine that can 3D Print, assemble circuits with professional finish, do laser cutting and work as a CNC too. Collectively many such machines can make life easier for makers. I will put such automated assemblies at makerspaces where people can build great things for least money and ease ! And lastly a recycle-bot that can convert PET bottles into 3D printing filament and fitness band which can help senior citizens with their health and a Electro-Muscular Stimulation machine that can help handicapped people.	0,03%	1

An environment to assist elderly people stay on longer in their own homes.	0,03%	1
Something awesome	0,03%	1
a new home automation system with speech and vision and an expert system engine	0,03%	1
A fully automated HOME with all the needs..	0,03%	1
A classroom to get more makers interested in electronics	0,03%	1
I would build an online IOT service that is completely free for personal use.	0,03%	1
Personal home assistant with physical capabilities. 2 smart hand help you for simple task in house (or around house)	0,03%	1
Communication System which could almost make Transportation unnecessary.	0,03%	1
I would build an open source software and hardware for self driven cars. This software would be based on car to car network communication system to create a network made of all the cars. Protocols of this network would be able to transports information about proximity to give the ability to send different informations based on nearness.	0,03%	1
Tecnology with AI	0,03%	1
Makerspace for each cities in the world!	0,03%	1
Dont know	0,03%	1
Service for free energy	0,03%	1
private bank, private google Autonomous car	0,03%	1
I would like to build the organisation to educate the needy once for free and encourage them to work on open source hardware and software.	0,03%	1
A product and service which enables learning anywhere, any place and any time for the lowest income households and also removes the mandatory and rigid school and college learning curriculum. Education at everyone's doorstep.	0,03%	1
A voice controlled "brain" for motorcycles with camera's, GPS, Internet etc. (currently building)	0,03%	1
A full home automation and entertainment system.	0,03%	1
ROBOTS.... LOTS AND LOTS OF ROBOTS! (Possibly something that would benefit the education sector and get more people in 'making')	0,03%	1
A general purpose spaceship to explore the end of the solar system	0,03%	1
Remote controlled HW entities.	0,03%	1
Connected/Supporting homes. Everything works with you or for you. From socket, doorbell, fridge etc	0,03%	1
What i described in 26	0,03%	1
Global Wi-Fi and mobile internet coverage + tiny Wi-Fi/mobile modules in every sensor :)	0,03%	1
Pcb facility	0,03%	1
spaceship!	0,03%	1

Supercar	0,03%	1
a single multi tool for hardware. it would contain all the bench tools used to debug hardware.	0,03%	1
A very sensor-heavy but lightweight and flexible suit that could be used to capture movement data. That data has great uses in healthcare, music, remote control systems, augmented reality, etc.	0,03%	1
Smart scheduler which interacts with my home appliances	0,03%	1
Something to better the world.	0,03%	1
An exoskeleton to aid people with disabilities and people who do hard physical labor.	0,03%	1
A drone to take out garbage	0,03%	1
A 3d printer, pcb printing and soldering machine and an import license to ease the flow of components inside my country	0,03%	1
I would make a supercomputer focused on developing cures for diseases	0,03%	1
Wearable device to measure ECG on-the-go (continuous measurement).	0,03%	1
drag'n'drop programming platform (super easy to use)	0,03%	1
I need a robot pretty sophisticated... Never got the time	0,03%	1
A complete house automation system	0,03%	1
Personal VTOL	0,03%	1
A low-cost system that integrates low-cost hardware with cloud services, to make it possible for teachers (and parents!) to teach STEAM to kids from all walks of live, without needing to be tech experts themselves.	0,03%	1
As an practical example, kids that do not have access to expensive Lego robots should be able to compete in Robocup with robots that cost way less less than US\$50, that can be programmed with an ancient laptop or Android phone.		
Private Observatory	0,03%	1
I will educate the Engineering and Science students to develop innovative designs by training.	0,03%	1
I'd build a drone plant to help monitor and protect the wildlife in Kenyan parks from poachers.	0,03%	1
All of the above that would help improve peoples lives currently	0,03%	1
I large robot	0,03%	1
An independent AI	0,03%	1
Multipurpose home monitor & cleaning robot. Like a roomba, it would clean floors (with ability to change cleaning type based on floor) but it would also monitor home conditions as it traversed its route.	0,03%	1
World wide open wifi	0,03%	1
Autonomous vehicles for the physically handicaped so the can have more freedom to move about town as well as mobile charging until for electric cars to help extend their travel distance and a vehicle to go to mars and back.	0,03%	1

Well I have several project in mind : 1) Non invasive glucose meter 2) a hardware device who will prevent fishing 3) a soil moisture sensor who can overcame salinity problem at low cost and meny more	0,03%	1
I would build a tool and a service to help the under priviledged and also bring new innovations in IOT and agricultural sector.	0,03%	1
get to orbit!	0,03%	1
at the time, no response	0,03%	1
A smart home with a central AI.	0,03%	1
Interoperable, brand independent domotic cloud that can also run locally.	0,03%	1
Skynet's friendly sister.	0,03%	1
defence robots	0,03%	1
Local to my community, a makers workshop with tools to support build, compile release.	0,03%	1
IOT governed roadsystem.This provide accident free roads through multiple operations like monitoring driver,vechile,speed,road condititon etc	0,03%	1
Drones to collect Garbage from Environmental Areas (detection of Cans, Plastic Bags, Glasses etc) and bring these to a special garbage depot.	0,03%	1
A high-tech makerspace.	0,03%	1
I would build a super makerspace in my country.	0,03%	1
I would build a lab manufacturing high quality components and kits in my country	0,03%	1
Can't give away all my good ideas in a survey, c'mon now!	0,03%	1
I would build a humanoid	0,03%	1
Servant robot, something coola and handy like R2D2	0,03%	1
Equipment for making PCB, a CNC machine and a 3d printer	0,03%	1
A free, open-access for all, makerspace in every major town in the world.	0,03%	1
Own personal J.A.R.V.I.S. in the perfect automated home	0,03%	1
A stargate style sarcophagus but without the side effects	0,03%	1
Can't really think of anything	0,03%	1
I'm more interested in the learning than in specific achievements.	0,03%	1
rgb clocks / vidiwall / home automation devices	0,03%	1
Own home automation solutions.	0,03%	1
Something which offers healthcare services on a drone in remote areas. This is wild. A flying paramedic you can say.	0,03%	1
An IOT irrigation system	0,03%	1
Intelligent Robot to do all my stuffs. :)	0,03%	1
An automated home.	0,03%	1

A software or service that helps me to design my idea and put the parts I need together so I can easily order what I need without the need for endless searches for the right parts in the Internet. The tool should include interactive help to support my decision in case multiple options are available.	0,03%	1
open internet for everyone.	0,03%	1
complete home automation.	0,03%	1
A Hoverboard.	0,03%	1
a team	0,03%	1
oh let me count the ways....	0,03%	1
Better tools to design and weave all the pieces software and hardware in an IoT project.	0,03%	1
No idea.	0,03%	1
A nice Eco living environment that combine ancient time greenly environment and now days technology devices.	0,03%	1
Some education project.	0,03%	1
A hitech laboratory	0,03%	1
a better interface for develop projects and emulates it , a better way to share scholarship in my country in order to improve the develop in mexico	0,03%	1
autonomous Lawn Mower (GPS)	0,03%	1
IoT connected house with advanced encryption and communications	0,03%	1
Portable remote hazardous materials sensors with identification capabilities.	0,03%	1
A giant robot, like everybody else...	0,03%	1
A city. In this city everything is freely available to makers. free ultra speed Internet. free tools. free workspace. everyone has access to everything to improve it or learn from it.	0,03%	1
Better tools for schools	0,03%	1
Build a robot and link possible existing product which save the life and improve the basic living conditions for human. Ex: Defense robots, agriculture robot etc.	0,03%	1
I'll do something in agriculture field	0,03%	1
Medical gear.	0,03%	1
Environmental protection devices, such as pollution detectors	0,03%	1
an educational boards for free for students (ages 6-21)	0,03%	1
1) Radiation monitors for water and air that are affordable for everyone with GPS info on web. 2) Water monitors for everyone so polluted drinking water is outed around the world. Got to start somewhere! 3) Education program that continues the work done by AdaCamp with their "Allies" training which helps men to become better advocates in the workplace. 4) The rest would have to go to Anonymous and Wikileaks for more whistleblowing.	0,03%	1
I would love to be able to launch my first device into space.	0,03%	1



I would create free online and physical Hackerspaces in every town or city, and organize and run contests to stimulate the creative thinkers to design and build new and exciting tools and services to improve the quality of life of society.	0,03%	1
lots of small things	0,03%	1
I try to make an free IoT service (cloud) with good ecosystem	0,03%	1
A "smart" studio, similar to Tony Stark's workshop, with the holography, the autonomous (construction) robot drones, and an assistive AI.	0,03%	1
DIY flow cytometry modular CNC for woodworking modular 3D printing	0,03%	1
A easy to use kit to build and program a robot, like NAO, but cheap!	0,03%	1
A customized DJ mixer	0,03%	1
explore and invention space for children's ideas to be built by makers	0,03%	1
Inexpensive, easy to connect classroom sensors that can log data or show it on a display.	0,03%	1
co-op maker space for electronics and hardware assembly and prototyping.	0,03%	1
Make a robot companion for people with autism which helps them self regulate their behavior while teaching them social skills.	0,03%	1
I would make a deep space probe that allowed maker requests or publishing data to maker services. Perhaps a maker based Venus rover. I would also make a forever free cloud hosting service.	0,03%	1
A factory to produce things such as cars that were all internet connected.	0,03%	1
An RTOS demo class. Years ago I worked on a distributed control system powered by QNX consisting of 8051 powered bar code readers and low level control, networked via datum bit us, up to the QNX nodes, Ctree as the database. system was used to make automotive safety related parts so serial numbers and test data were stored. I guess the IOT stuff could do similar stuff but RTOS systems are not in the realm of most hobbieist a and they should be. Changes the way you think.	0,03%	1
World Class Analog Recording Studio	0,03%	1
A maker space with a full complement of tools and materials.	0,03%	1
I would love to have a IoT development platform that allows for usage of several languages to process the information sent from the IoT hardware, and to develop IoT hardware that feeds to said platform.	0,03%	1
A cell regenerative machine.	0,03%	1
Digitised monitoring and control system for my narrowboat	0,03%	1
I would build a highly developed robot	0,03%	1
Technology that can use in the space, maybe I can have my vacation in moon before I die.	0,03%	1
IoT Devices.	0,03%	1
Cheep rugged computers for third world students to access the Internet for education.	0,03%	1

Combined data storage and visualization system for high acquisition rate sensor data	0,03%	1
1) An open and free cloud-platform for non-commercial use, where you can process, analyze , and store all your collected Data from your IoT devices, and share it with others, so everyone can make use of it, and for example help weather forecasting to gain more reliability and more precise results.	0,03%	1
2) Provide free Dev-Kits, and in addition lessons in programming and using such hardware (especially but not exclusively) for kids in schools. Thus, they could get more easily into things like programming if they're interested, and schools didn't have to worry about the funding of such projects. Also, you could motivate and support those children in their ambitions and potential.		
The ultimate robo-sidekick.	0,03%	1
Either robotic prosthesis device or a mini laptop/"homebrew" computer, a drone, or something to change the world for the better.	0,03%	1
DIY pinball kits	0,03%	1
Space/Planetary Robot	0,03%	1
Home automation by voice with no cloud and no one listening. Id love a better universal remote that's not \$300 and still frustrating	0,03%	1
bought a trailer fleet to modify them and fit a makerspace in them, and visit the small towns in my country to teach how make things to the poor kids	0,03%	1
Wearable device like a phone for every person to monitor health and interact with other devices, learning the habits of human and advice the owner.	0,03%	1
Visual editor.	0,03%	1
Electricity for a world	0,03%	1
I would build family safety kind of projects.	0,03%	1
Give everyone a button cell battery, a resistor and a 5mm LED, with a small tutorial and guide of how the electronics work and how you connect them. So everybody knows the technology that is involved by turning on there own lights at home.	0,03%	1
a self monitoring security system based off a particle photon like board that also provides service to ask neighbors for confirmation of alarms	0,03%	1
A robotic platform to harvest food that is connected to a cloud platform for analytics and maintenance.	0,03%	1
build the worlds first fully automatic r&d labs of embedded systems using nanofactories	0,03%	1
A local makerspace	0,03%	1
I would love to make a new platform for professional lighting and projection design.	0,03%	1
a house managing system	0,03%	1
Deep sea autonomous drone	0,03%	1
an unified tool for IoT	0,03%	1
I would create the coolest, unique drone that I imagined	0,03%	1
A night club complete with LEDs, lasers, music, light + fountains, IoT trinkets that travel with the drink, so to send messages to other partiers.	0,03%	1

Low cost, scalable Home automation and Home Control system.	0,03%	1
Windows Phone 10 compatible products for all the things that only run on Apple IOS or Android	0,03%	1
I would build complete and comprehensive Makerspacers in Schools from High School to University. For younger kids more simplified Makerspaces in Libraries and Elementary Schools.	0,03%	1
Hmm, I only have one big idea that I'd love to build - that's a home or building with fully automatic heating, cooling, including opening and closing of windows, blinds, other vents, and guiding air from outside into rooms that are occupied, or need particular temperatures.	0,03%	1
smart ski	0,03%	1
A humanoid robot with artificial intelligence.	0,03%	1
It would be a "project realization" service where you could submit all the elements of your project - embedded software, back-end serial data services, PCB manufacture and assembly, and enclosures and have them built for prototyping, certification and low-volume manufacturing. Basically everything you need to get your first small production run out through a kickstarter campaign. All these things exist separately today but integrating them and helping startups create something real would be a great step forward in the Maker Movement.	0,03%	1
A self balancing seat.	0,03%	1
marine autopilot	0,03%	1
3d printer and cnc machine	0,03%	1
An open home automation solution that can be run locally or from the cloud.	0,03%	1
IoT package for farming, so ensure minimum fixed crop output.	0,03%	1
Does this textbox have enough space for this question? I have so many ideas for tools and products, I would build them all and see how they do.	0,03%	1
Fully automatic robot which work on gesture recognition.	0,03%	1
Some kind of amateur radio / IoT interface	0,03%	1
Affordable PC board prototyping.	0,03%	1
Local: Psion 5 variant, with Thinkpad style butterfly expanding keyboard. Custom ARM cpu, Minimum 2Gx16 RAM, AMOLED screen, 2x USB 3 connectors, optic fibre interface. Remote board: (also with optic fibre) is Software Defined Radio (SDR) with 120MHz ADC and FPGA.	0,03%	1
Artificial intelligence based machines	0,03%	1
self automated home	0,03%	1
1. Health systems 2. Space traveling systems	0,03%	1
A wearable watch that can monitor a person's health records and share it with closest circle (family and close friends), just in case if something bad happened in sudden.	0,03%	1

Get everyone educated so they can do some critical thinking rather than just fall for simplistic crap.	0,03%	1
Building smart devices was always my passion. Being a software developer my expertise in cloud, AI etc will help me in building smarter homes and cities. This includes robots which will be connected with the smart devices and work in harmony.	0,03%	1
a metal sintering 3d printer	0,03%	1
home that will assist me, I have so many ideas there and implemented only tiny bit of them	0,03%	1
nothing.	0,03%	1
very low cost, IOT environmental sensor set that auto-discovers other devices on the same network and joins the mesh or collection of devices	0,03%	1
Ocean ROVs to clean up the ocean Time Machine Warp Drive	0,03%	1
Invest in healthcare and providing better education	0,03%	1
Fully Automated House with Voice Recognition	0,03%	1
Physics demos that could double as toys, as in executive toys, like Newton's pendulum.	0,03%	1
Industrial Automation Framework (Hardware + Software) so anyone could write Apps for an automation system that would be fully certified and have credibility among users	0,03%	1
A complete home automation system opensource. No cloud.	0,03%	1
Lots of components	0,03%	1
I would build a makerspace here in Mississippi.	0,03%	1
autonomous ev car	0,03%	1
A whole home context aware automation system with a full coverage Echo like audio control.	0,03%	1
A satellite.	0,03%	1
prosthetic organs	0,03%	1
A better Arduino IDE (with use-case oriented Library Manager, better Editor, maybe a GUI programming option) with IoT integration services	0,03%	1
Sensors that can easily be hooked up to a web service	0,03%	1
I would build a Hi-Tech Living environment fr myself and for my circle	0,03%	1
Completely automated home/vehicles	0,03%	1
A Maker Lab where anyone can build anything they have in mind. Having every kind of hardware to be able to create whatever anyone needs.	0,03%	1
The safest, most universal home automation system (compatible with Windows Mobile too) with open APIs for all hardware makers, but that meet super stringent security standards.	0,03%	1

I would build hackerpaces with lots of hardware where people could have easy access, I'd offer training courses and provide stores to buy goods. This space would have trained people to help others use the space machines. We have a huge population and a great part of this people could learn new things.	0,03%	1
a tool (service) to integrate all your devices, including cars or TV whereby the screen interface would changed based on proximity. If I am in my car, the tool would show seat adjustment, mirrors etc. Close to TV, all the TV usual controls. Close to school, all the relevant info, like schedule meetings with teachers. The list is endless.	0,03%	1
Telepresence robots that I could take control of at remote offices and interact/meet with remote co-workers potentially with an augmented reality interface (HoloLens?)	0,03%	1
Complete home automation system "Jarvis"	0,03%	1
Smaller GPS wearable with Bluetooth and SMS capabilities and that looks like a toy for my son.	0,03%	1
Bio fab	0,03%	1
I would build a million different things! I can't waste it all on one project.	0,03%	1
A way to virtualize instrument panels in classic cars.	0,03%	1
a recurring day dream is a robotic pantry that keeps track of food in, food out, expiry dates the different storage needs suggests recipes based on food in house.	0,03%	1
I would build a maker space where I live. Or maybe a house. Or both.	0,03%	1
extraction blood machine	0,03%	1
Work together to drive down component costs.	0,03%	1
STEAM classrooms for under-represented students	0,03%	1
virtual presence robot	0,03%	1
A swarm of micro drones that take care of mosquitoes. Identify their source and destroy it. They can later be used as speakers, or personal assistants or a screen.	0,03%	1
I would put some money on research of getting rid of pollution. These swarms can be used to make the city air livable, replace police patrolling, and better responses to disasters.		
super-tiny wearable that runs windows iot	0,03%	1
food printer	0,03%	1
Animals mobile camera trap	0,03%	1
A vehicle capable of driving itself.	0,03%	1
HOME ROBOT	0,03%	1
Practical connected and smart biomedical devices will killer user interfaces.	0,03%	1
A machine to take over the world! At the moment I have an idea for robot to scan life size things. Imagine going to a park and scanning a statue in a very automated way. You can't move the statue, so you really need to work around that. Heck at some point be able to scan a skyscraper.	0,03%	1
I would like to create a home automation system with embedded touch screens throughout the house to control lights, music, blinds, climate, etc.	0,03%	1

A kit that goes with a youngster as they age - starting with simple "cute" projects and ending up with a personal assistant robot years later, re-using the same parts!	0,03%	1
Pool chemical monitor.	0,03%	1
Practically it is impossible to have all the money. Still if anyhow I have that , I would like to build a classroom	0,03%	1
Remote thermal printers w/controller apps.	0,03%	1
Urban Trash Refiner > Make Fertilizer, Recycle Metal/Plastic Solar Powered Sea Water Purifier > Free Water for All International PetaWatt Solar Power Grid > Solar Power 7/24	0,03%	1
A plug and play IoT architecture. I think there's an opportunity to move IoT architecture into the auto-discovery realm, where data management software was modularized and became more like drivers, loaded in on demand. The same could apply to lower level sensor collection subsystems.	0,03%	1
Any and everything I want! I have so many ideas stored up, but it would probably consist of some sort of vr hack.	0,03%	1
A place where anyone can make anything that wants.	0,03%	1
A product for agricultural improvement.	0,03%	1
A service with a machine that we could make any board at home.	0,03%	1
I'd sponsor every maker a PCBboard manufacturing in a common worldwide format and standard to get rid of chaos	0,03%	1
Standards that can be used by all to safely create on-demand online communities	0,03%	1
Build more makerspaces	0,03%	1
The most complete automated home facility	0,03%	1
A development lab for instructing youngsters about electronics and microcontrollers. Filled with test equipment, kits, computers, etc.	0,03%	1
Autonomous flying swarm bots for search and rescue or mapping disaster areas.	0,03%	1
A spaceship, duh.	0,03%	1
Automation all my house	0,03%	1
3d printer	0,03%	1
i would build a device which helps the blind/old aged people in all the way.	0,03%	1
Autonomous flying drone with kinect sensors to interact with people	0,03%	1
A drone for use by sailors	0,03%	1
A full scale, functional Battlestar Galactica with vipers included.	0,03%	1
Remote brain controller	0,03%	1
Some way of distributing the money to everyone equally.	0,03%	1
world class workshop it can make/repair any electronics equipment.	0,03%	1
Personal transport that does not contact the ground.	0,03%	1
Sadler have no idea at this time	0,03%	1
Complete automated home facilities.	0,03%	1

Have a makerspace in every neighborhood so that all ages can participate.	0,03%	1
A flying robot.	0,03%	1
Some type of robot.	0,03%	1
HW "things" that were more modular, more mechanically rugged, more built-in SW allowing for self-learning of it's environment (who is connected to me and how) and self-healing or diagnosing allowing for an easier bring-up.	0,03%	1
robot suit and automated-hydrofoil sailboats	0,03%	1
I have ideas for a ostensibly low-cost wifi networkable video/lighting "pixel" that would have applications in both architectural and theatrical lighting scenarios.	0,03%	1
don't know yet	0,03%	1
Bring back the shop class in all schools	0,03%	1
Tons of materials which could be used for education purposes... from "fundamental projects with opamps" up to "how to run embedded uCLinux on Cortex M3/4 processor"	0,03%	1
A better smart home	0,03%	1
a Maker - magnet school ( secondary level)	0,03%	1
Learning center with access to instructors, basic hardware and programming tools for kids. Teaching design and debug skills that help kids work through ideas , coding, technical problems and debugging methods to achieve solutions. Debugging skill are not common and seldom taught in schools.	0,03%	1
Probably a whole ton of IoT devices for my house.	0,03%	1
A solar power grid for South Africa on the lines of Elon Musk's proposal	0,03%	1
A GLOBAL satalite system for makers to be able to use unlimited communications and data services for a LOW, LOW yearly fee.	0,03%	1
Perhaps a makerspace with a low cost of membership.	0,03%	1
Inexpensive sensors that could go in every room of the house and report on humidity, temperature, etc. would also have voice support so you could place calls or say commands anywhere. Would potentially be useful for elderly parents so they could call for help or kids could make sure everything was working.	0,03%	1
CNC	0,03%	1
First I would acquire technology for better batteries, then I would build an improved BigDog robot .. If I was really loaded with money, maybe an autonomous moon lander	0,03%	1
Create a foundation to research about hardware, cloud, big computing, robotics, etc	0,03%	1
An incubator that would screen makers and accept them into a program that would help them bring their ideas to market but providing the tools and expertise many of them lack in the non-maker areas.	0,03%	1
Remote sensor network - every where	0,03%	1
A linux x86 SBC. Please !	0,03%	1
The largest hands-on educational institution that rewards ideas and innovation w university degrees and grants.	0,03%	1

The Maker Space 2.0: A local small-run fab facility, lab with researchers, classes, community events, artists in residence, and consultancy. A hub for bridging the gap from maker enthusiast to product manufacturing, removing/eliminating the need to collect huge capital investments to get small hardware products off the ground.	0,03%	1
A large Piggott turbine, with inverter and energy production data logging.	0,03%	1
Giant distributed system for physical simulations. Like Second Life, but for physicists and engineers.	0,03%	1
A community MakerSpace where everyone can come to learn, teach, and create.	0,03%	1
Robots and automations to help people with their everyday life	0,03%	1
Transportation solution	0,03%	1
a self-sustaining makerspace	0,03%	1
space sonde	0,03%	1
Local hacker/maker space!	0,03%	1
A giant makerspace in the school where I teach.	0,03%	1
Mission to Mars rocket!	0,03%	1
Classroom packages containing Raspi's & components, with written teacher guide and student courses... everything needed in a box.	0,03%	1
A robot that would help the needy people	0,03%	1
Inexpensive Pick n Place	0,03%	1
Communication tools for people with learning disabilities.	0,03%	1
A rich curriculum which exposes a wide variety of maker platforms to a wider audience.	0,03%	1
Hand tools to enable other makers.	0,03%	1
A simple to use and inexpensive circuit board maker. So it would be easy and accessible for everyone to design and produce their own electronics.	0,03%	1
An energy cube, that took solar power on its sides, UV purified water internally and could be carried by a person living in Africa to charge their cell phones	0,03%	1
AI Pets	0,03%	1
A fully automated IOT home	0,03%	1
Full home automation without internet connectivity, especially focused on growing food and home security. I'm not a doomsday person, I just like being self sufficient.	0,03%	1
A ship	0,03%	1
More TechShop locations! But maybe make them bigger (more laser cutters, tools, classrooms, and sufficient parking), or have a few more in a region (to incubate the maker ethos in more communities ~20 miles from each other).	0,03%	1
Maybe w/create new embedded OS / new embedded language / new protocol ?	0,03%	1
A commodity "electronics printer" that takes a circuit diagram and prints the board with components soldered on	0,03%	1
IoT platform which integrates all common devices from market.	0,03%	1



Billboards that attract and eliminate mosquitoes More efficient renewable energy system More efficient methods to harness and use energy Cosplay products	0,03%	1
Street legal high performance vehicle with decent/reasonable fuel consumption economy, that could be built with minimum tools from a home garage and with minimal budget.	0,03%	1
A cheap fast way to prototype multi-layer circuit boards at home.	0,03%	1
A product that help in human daily routine job especially related to housekeeping	0,03%	1
Giant 3D printer	0,03%	1
I would build an incentive system for teachers to participate in hackathons and tech meetups.	0,03%	1
A device to help monitor and improve genetic health - to help reduce/prevent cells from growing improperly (cysts, tumors, cancer, etc).	0,03%	1
A program to help women and minorities become excited about STEM and making things.	0,03%	1
Items for home. I would like to be able to design and make a wide range of things for the home.	0,03%	1
Sustainable living solutions for Guatemalans. But that is much different than our current technology - open architecture cameras	0,03%	1
My own CNC milling machine.	0,03%	1
with unlimited money, I'd build an army of robotic spiders so I could rise to power as emperor of the world	0,03%	1
Electric car	0,03%	1
Model railroad with interactive IOT elements.	0,03%	1
Personal service robot, probably humanoid if money is a non issue.	0,03%	1
Spacecraft, robot armies, death rays, etc	0,03%	1
I'd build a series of schools dedicated to teaching technological and engineering skills for anyone that was capable of learning, and provide free education to those who attended.	0,03%	1
rapid prototyping machine shop	0,03%	1
The ultimate makerspace. With access to all types of creation and classes.	0,03%	1
Open Source DNA sequencer	0,03%	1
Robotics/programming classroom in every school in the city.	0,03%	1
A socio-economic system that helped everyone become makers.	0,03%	1
Ultralight, indoor sky dive fan, water jet pack.	0,03%	1
Fully controlled house	0,03%	1
Build a kit to progressively teach the mechanic and electronic programming for students.	0,03%	1
Kinematically mimicking ISS model	0,03%	1

A lot of little things, not one big thing.	0,03%	1
A classroom for sure	0,03%	1
I would build a local library of electronic components for makers to buy from, just like book stores.	0,03%	1
5-axis milling machine!	0,03%	1
A well equipped shop with machining capability	0,03%	1
A resource/location for interested young people to partake in electronic and scientific experiments and learning.	0,03%	1
a stem themed plaza	0,03%	1
If I had all the money in the world building something would be the last thing on my mind. I'd be more concerned with civilization's imminent demise.	0,03%	1
Real rocket	0,03%	1
A satellite tracking station	0,03%	1
Mobile maker space, Concrete 3D printer, super lightweight camper, off the grid living spaces	0,03%	1
A global think tank, based social media concepts, that was inclusive vs exclusive, and invited those with real world problems to actively participate in solving them. Then a global series of integrated maker labs to incubate promising ideas at low cost.	0,03%	1
a local pcb kiosk that could make 2 to say, 6 layer boards of a reasonable size fully automatically with maybe a 4-6 hour turn around time. A vending machine for PCBs. Not really useful for the public at large, but at makerspaces, and college campuses the ability to spin a rev in a short time would be awesome.	0,03%	1
Something for collaboration. Probably online, focussed on allowing people to share IP and experience, bot publicly and within small distributed teams. With easy integration for companies providing, e.g., PCB fab, 3d printing, CAD software, ...	0,03%	1
all the things, rather do lots of small projects than one big one	0,03%	1
A lot of small silly projects using tools and techniques I don't know yet.	0,03%	1
a country	0,03%	1
Loads of LEDs.	0,03%	1
Small personal flying machine, like a quad copter/bike hybrid	0,03%	1
Stuff to teach, innovate and make life better and clean	0,03%	1
Digital car dashboard	0,03%	1
Assuming infinite *time* and money? Drones, robots, plotters, lasercutters, CNC's, 3D printers, toys, tools, IoT devices, wearables, high altitude, underwater ROV's/drones, green/clean water/solar/renewables...	0,03%	1
Insufficient space.		
LoRa/Wifi/GSM bridge	0,03%	1
a community to find likeminded people to work on a project as a team (in case everybody wants to make the same thing)	0,03%	1

Science sharing platform	0,03%	1
nothign	0,03%	1
IOT household	0,03%	1
Affordable home automation for the masses	0,03%	1
Giant fire breathing robot dragon	0,03%	1
A much more advanced version of my current mobile makerspace	0,03%	1
I would build another makerspace.	0,03%	1
My own space station	0,03%	1
Whatever the hell I felt like	0,03%	1
i think i will make a robot , nothing new, duh ? Love machine learning and deep learning as well. I don't know about those complex algorithms but the "core" i like it a lot	0,03%	1
Autonomous robots for industrial, agricultural, or commercial use.	0,03%	1
A tool that would let kids build something out of a moldable material (like playdoh) to design a prototype and then have that item automatically uploaded to an app where kids could add more details and then 3D print their design/product.	0,03%	1
A multi-band amateur radio antenna, with built in tuner and element length changer, similar to the SteppIR antenna.	0,03%	1
I would invest my funds in a better automated cars like tesla, so it becomes more common, more automation that could replace people, and our space program to explore even further.	0,03%	1
Better solar cells	0,03%	1
Laser diode driven cutter	0,03%	1
I think I'll make super-cars better than Tesla's ;)	0,03%	1
Programmable Drones and a smart home centered around Amazon Alexa	0,03%	1
Family of things that interact with each other. Wearable, smartphone, tv, and car	0,03%	1
a world without pollution	0,03%	1
Currently building open source laser cutters. With all the money in the world I would open a front of house/ maker space/ makercafe open to the public with a large amount of accessible maker courses for all ages	0,03%	1
an educating MakerSpace	0,03%	1
on-click service that allows you to manufacture any amount of your product. the system in the background would check and correct engineering mistakes, make suggestions, take care of certifications and compliancy.	0,03%	1
A cloud-based platform for research and learning, cleverly programmed into video game form.	0,03%	1
I would introduce a robotic course in every primary school	0,03%	1
I'm not sure	0,03%	1
Fully mechanical house	0,03%	1
A gate that allows us to travel to places in shorter amounts of time	0,03%	1

I don't have all the money in the world, but I'm already working on the first scratches of my human friendly useful thing for old people.	0,03%	1
Arduino CubeSat	0,03%	1
Something to help out a lot of people. Like with power where people don't have electricity	0,03%	1
Full size Gundam	0,03%	1
Nice Try	0,03%	1
A mobile earthquake proof shelter	0,03%	1
A device that can improve the speaking skills of the people.	0,03%	1
I would want to create a free Makerspace in every town that wanted one.	0,03%	1
Personally, I would build service robots. However, I think money should be invested in new energy.	0,03%	1
Technology that serves humanity. System that saves life.	0,03%	1
I'd build instruments, electric guitars!	0,03%	1
Classrooms in every school where the children could learn to build things.	0,03%	1
Things that inspire kids	0,03%	1
A super secure self learning home automation hub	0,03%	1
Concise knowledge platform. Many people learn throughout their lives and die either without sharing it, or write thick books so that another person spends another lifetime or half to learn. Quick knowledge, key points can accelerate learning.	0,03%	1
IoT connected sensors. Robots	0,03%	1
A fully controlled and automated house	0,03%	1
Jewelry	0,03%	1
an open source microcontroller	0,03%	1
Automated devices with raspberry pi.	0,03%	1
I would build a free or under a dollar a day surefire way to get people to unplug often, An essential and easy vacation from tech and all its distractions.... Deep thought , creativity, focus, memory, our ability to make informed decisions, to form interpersonal connections, empathy and trust are hindered by smart phones and connected devices, Americans spend an average of 11 hours a day on a connected device 5 hours on a smart phone. Tech is great but quality of life, love family and friends are more important, we may be driving our civilization to a point at which we loose connection with a physical community, cognitive overload is dangerous and will eventually rewire how civilization progresses. With out empathy, trust, deep - informed - and creative thought, we may find the next generations less capable less human and humane .	0,03%	1
more money	0,03%	1
I would build free maker/hackerspaces all over the country with programs directed at helping people of all ages get involved.	0,03%	1
cheap 3d printing service	0,03%	1
Hover cars.	0,03%	1

Something to allow the local production of food in any weather situation.	0,03%	1
I will build a free open source school and many machines to diagnosis and take care of people that need health devices	0,03%	1
I would build Makerspaces in the developing and least developed countries and provide them access to all the tools necessary and help individuals to convert their idea to product!	0,03%	1
STEAM programs (classes and labs) designed around the concept of hardware making in every single school in the world.	0,03%	1
I'd build a new device that fills the gap explained above (the gap between beginners, who don't know anything about the embedded/maker world but still want to be part of this world, and experienced developers) and removes all the friction that, for example, is not present in laptop computers. Something like Kano, but with a minor marketing focus and a major focus on usability and overall, on doing something other things (like standard computers) cannot do. I'd love something ready to be used, like a Raspberry Pi that has home automation applications already available and usable in a plug and play environment.	0,03%	1
More accessible tools	0,03%	1
inexpensive robot kits for teaching children STEM.	0,03%	1
An extreme IA running on a watch.	0,03%	1
A tool for simplify the use of FPGAS and some github or repo for circuits as thingiverse	0,03%	1
Education kit that could teach logic, algorithms and exploration to toddlers.	0,03%	1
Things like in Iron man LOL ^^	0,03%	1
I would standardize protocols for data sharing between systems in IoT and agriculture.	0,03%	1
Ink jet pcb creator, experiment more with electronic ink, flexi pcb's	0,03%	1
Large swarms of outdoor interactive light creations	0,03%	1
Opensource car	0,03%	1
An online interface that allows beginners to create a set of rules for a given web-connected device. I find many people need IFTTT for sensors and actuators. That's what a compiler is really but with all the money in the world I would graduate it so that actions like 'pressed, moved, twisted, tapped, and looked at' are simply blocks that a person can string together with 'illuminate, buzz, open, and turn on water' blocks.	0,03%	1
i want to go to space	0,03%	1
Maker development center	0,03%	1
Something robotic	0,03%	1
A scanner that can scan a food items and give you information about it.	0,03%	1
I would like to build a free community shop that any maker from children to adult range can use tools, or service to develop anything useful.	0,03%	1
Try to break the technological gap in other countries	0,03%	1

A band like an apple watch that could project a hologram	0,03%	1
Passenger flying machine.	0,03%	1
Electric Skateboard Electric Bike Homemade Guitar Invisible Drumset (using accelerometers, speakers, etc.) Other stuff for fun.	0,03%	1
Large 3D Printer	0,03%	1
Warehouse of all components to build anything in the world	0,03%	1
modular house	0,03%	1
I would make it a requirement for elementary schools to have at least an hour's worth a week allotted for children to experience a makerspace so that they are able to better develop spatial and hands on skills.	0,03%	1
A huge CNC machine.	0,03%	1
Child friendly robot disco. Or Portable Stonehenge.	0,03%	1
A Makerspace	0,03%	1
Discrete Under Armour style wearables with sensors.	0,03%	1
cloud ai	0,03%	1
UGV with image recognition and an autmated turret	0,03%	1
give all the primary schools a makerspace	0,03%	1
i will sponsor hardware and soft to my faculty science especially instrumentation science major at UPM. For we very lack of facility. Even i my self have to founded arduino workshop at other faculty.	0,03%	1
A space related project, with huge amount of sensors and data logging	0,03%	1
A living wall (with plants) and a machine that pours mixed drinks	0,03%	1
A system for upgrade the school gestion	0,03%	1
A food replicator	0,03%	1
A fully equipped electronics lab for my youth groups to learn in. ?	0,03%	1
An Ironman suite or Batman suite or Batmobile.	0,03%	1
Learning centers across the US for those less privileged	0,03%	1
A space probe	0,03%	1
A cnc router, another 3d printer and a lathe. To set up shop at home.	0,03%	1
Water made clean to drink.	0,03%	1
An exoskeleton suit and a female housekeeper robot.	0,03%	1
Automator	0,03%	1
gadgets to make life lazier	0,03%	1
A full maker space at my library with tools and staff, rather than simply digital maker spaces.	0,03%	1

BB-8 Misc. IoT projects	0,03%	1
Satellites! Or maybe full-blown interplanetary probes and rovers.		
How about satellites as a service -- one satellite with lots of sensors and computing horsepower to run projects, that you could rent time on as a maker, school, or hobbyist.	0,03%	1
An armada of ocean going environment monitor bots	0,03%	1
A Maker space in india	0,03%	1
Wearable devices and gadgets or Robots	0,03%	1
A system for monitoring houses to report meaningful data on how efficient they are.	0,03%	1
I would build a low-cost, high performance maker laboratory, affordable for everyone on the world.	0,03%	1
Money into school maker spaces	0,03%	1
I want to build a classroom that I can teach easily to the my students	0,03%	1
If I had all the money, time and experience in the world, I'd love to build a robotic orchestra. The outcome probably wouldn't be worth the time and effort, but I just love the idea of a bunch of robots playing instruments.	0,03%	1
The most advanced and the most beautiful humanoid robot ever	0,03%	1
I would restructure the schools systems to do away with standardized testing and focus more on teaching the students.	0,03%	1
Full Home Automation system with lots of screens	0,03%	1
A better online presence for all UK hackspaces	0,03%	1
A chain of public makerspaces.	0,03%	1
Space things	0,03%	1
better drones, thr Iron Man suit	0,03%	1
A group of robots that can weed a garden	0,03%	1
advanced,fully extendible, open-source,open-hardware home automation system with integration to data-providing services	0,03%	1
I would build a combination of education institution, distribution channel for components, and maker space/open laboratory around the world, especially in area like my country. The education institution would give free maker's education around the world. I would subsidize the shipping and import duty, so makers in some trouble country could have access to components the same price as other more developed country. Also to give free access to various costly equipment/instruments for makers through maker space/open laboratory.	0,03%	1
high speed transportation	0,03%	1
open sourced iot trusted platform (money used to subsidise its support)	0,03%	1
I would build a classroom to educate and train refugees.	0,03%	1
3D printer	0,03%	1

I would fund a project to send a research probe (and eventually a manned craft) to the Gliese 581c and 667Cc star systems.	0,03%	1
Id continue to grow and fund my hackerspace.	0,03%	1
A 3D printer that could print food (Chocolate, sugar and edible "polymers")	0,03%	1
Delivery rovers that send mail without humans	0,03%	1
A culture of learning and making with your hands and minds	0,03%	1
Auto driving vehicle	0,03%	1
A classroom for my students to explore all the different aspects of STEM! It would be a limitless supply of robots, drones, etc.	0,03%	1
1) Bring Making education to schools around the world, outfit shipping containers of different sizes with tools and hardware as well as curriculum and distribute them to schools that applied at no cost to them	0,03%	1
2) Robotics curriculum for high schools		
Comical items for the home; functional, yet whimsical. Made of ceramics or plastics. Vases, desk caddies, book ends, pencil sharpeners, game pieces, etc.	0,03%	1
Fully automated home and complete wearable smart suit	0,03%	1
The moment would guide me.	0,03%	1
I would build a major makerspace's with several laser cutters, different types of 3d printers, and a shop to buy components for cheap if you don't already have them.	0,03%	1
More tools or hardware shields, low cost components, drones, 3d printers, anything with electronics	0,03%	1
Hearing aid with Bluetooth to enjoy music, BB-8, 3d printer	0,03%	1
Home automation device with the Raspberry Pi	0,03%	1
I have so many ideas, I can't decide.	0,03%	1
Energy harvrster for developing countries	0,03%	1
Maker spaces for all parts of my community	0,03%	1
A cheap humanoid robot that actually can be used.	0,03%	1
Tiny robots, like Hex Bugs products, but open hardware, open source, cheap and modular.	0,03%	1
a machine can build cheap electronic device	0,03%	1
An educational outreach facility that serves low-income, inner city populations to combine maker culture, technology and the performing arts.	0,03%	1
Collaborative IDE for most languages, a marketplace to sell creations or publish instructions, a way for software strong hackers to work with hardware strong hackers towards common goals.	0,03%	1
Automated fishing tools.	0,03%	1
More secure (and open source) IoT/Home automation protocols	0,03%	1
Multi purpose tablet, massive drone fleet. Homemade airship. Weather balloon. The list goes on and on	0,03%	1



A complete home automation system	0,03%	1
Free MakerSpace for all children.	0,03%	1
a octacopter	0,03%	1
A public program to promote maker movement at public schools in Spain. We need it	0,03%	1
I would have a free maker space with all the possible tools and teach others. I would like create an open network to all IoT devices to make a SMART city	0,03%	1
2 things. 1. Open source medical diagnostics 2. Space for medical hardware makers	0,03%	1
Everything and anything. ..	0,03%	1
I would create a business that makes 3D printer filament out of recycled water bottles and milk jugs.	0,03%	1
A robot to help people.	0,03%	1
Open Source CPU	0,03%	1
A more equal society... But on a strictly hardware goal, robust, self learning, autonomus robotics systems.	0,03%	1
All arduinos and raspberry pied	0,03%	1
a series of missions to explore our galaxy	0,03%	1
I would separate education into two groups: 1. General education: general stuff we should all be exposed. 2. Tailored education: education that cultivates individuals inclinations and strengths.	0,03%	1
A space industry that could take humanity to the stars. However, being more realistic, I would try to do lots of beginners electronics, so children and young people can learn easily to program and create, and make this world a place where going to the stars is realistic. :)	0,03%	1
Free bioinformatic and reactor labs	0,03%	1
Autonomous marine explorers - subsea and surface	0,03%	1
standards	0,03%	1
robots for all the household tasks!	0,03%	1
Remote connwct for any device	0,03%	1
Can't think of anything	0,03%	1
A makerverse	0,03%	1
I would build projects for myself. If I could make money off of my hobby I'm open to selling it but I'm not interested in making it my sole income. (at least for now)	0,03%	1
Something that would make learning easier for people that are interested	0,03%	1
A workspace for creative Makers. Where they can exchange ideas and people can help each other. More like a incubation space for Makers	0,03%	1
So many things they wouldn't fit at my house	0,03%	1
Write books	0,03%	1

Give money to schools to teach more electronics and programming to kids.	0,03%	1
A full SDR Amateur Radio transceiver.	0,03%	1
An augmented reality visor to overlay data from various sensors in the real world, with games, conferencing capabilities, etc.	0,03%	1
A spectrographer synth: you draw the frequency/amplitude spread on a touch screen and play the sound.	0,03%	1
A Large RGB LED cube, which could be programmed like a Television, but in 3 dimensions, enabling you to walk around it.	0,03%	1
Aparatos médicos clínicos servicios de emergencia	0,03%	1
Humanoid robot!	0,03%	1
Introduce a diy courses at school with fun project to initiate young student.	0,03%	1
A PCB printer	0,03%	1
Automated teaching. That is, devices capable of teaching from basics to advanced, of all sorts. Make it able to adapt to a person's interests and abilities.	0,03%	1
A flying mecha	0,03%	1
I will spend my money in a machine that clean the water to make it potable.	0,03%	1
A large scale open community workshop that makes a massive local difference. With onsite recycling processing into raw materials, a tool and skills library, exhibition and performance spaces and the funding to make it sustainable!	0,03%	1
More upcycling projects	0,03%	1
A log home made from scratch.	0,03%	1
Things that helped me live more sustainable.	0,03%	1
Autorouter that people actually use, shared database of footprints, 4-layer desktop PCB printer, AI to design circuits for me.	0,03%	1
LifeSize robots	0,03%	1
first i will make a maker space , the make a humanoid robot for military use	0,03%	1
Space robot	0,03%	1
A big ass robot	0,03%	1
Permanent constantly changing manned display at Scienceworks for kids to get enthused.	0,03%	1
Provide a workshop with tools and teaching in small communities	0,03%	1
I would like to improve upon Google glasses so that the internet is easily accessible from the moment we wake up.	0,03%	1
Store for Makers to collaborate, learn, share, etc.	0,03%	1
Something huge with a lot of LEDs, stepper motors and music boxes.	0,03%	1
Wearable GPS-enabled glasses with a good user interface	0,03%	1
An iot electronics program for primary school.	0,03%	1
fully automated home, changing all the switches etc.	0,03%	1
I would like to build a plug-in hybrid diesel truck based on the M35 platform.	0,03%	1

A Mecha-suit	0,03%	1
All The projects im thinking of	0,03%	1
Comprehensive Environment quality protection (electric car mini charging station, transport optimization....)	0,03%	1
Ionic thruser	0,03%	1
A "shop bot" that would be an afterhour cleaning bot....can't reveal much more.	0,03%	1
This is a loaded question - first a giant makerspace in every city that supports makers in every aspect	0,03%	1
A weekly meeting space fully stocked with components to build demos, then move to individual and/or team projects.	0,03%	1
Education resources	0,03%	1
Desktop computer, automate entire house, server, a maker space at home, customize, rebuild a AE86 for drifting purposes, and a type of maker space for project cars and etc.	0,03%	1
An awesome robot	0,03%	1
Home automation that still works with manual inputs	0,03%	1
self driving vespa	0,03%	1
I would create a makers pace for my neighborhood	0,03%	1
My own submarine	0,03%	1
Home automation, drones.	0,03%	1
A giant word clock. Maybe 3'x3' per letter. 16 rows and 16 columns (256 letters!). That'd be over 48'x48'! Then I'd need to build a warehouse or makerspace to house it. Or, since money is no object, weatherize it and put it on the downtown Chattanooga riverfront. That would be pretty epic!	0,03%	1
Solution to help with clean water, residual power collection, and refrigeration (have designs, need tube an capital)	0,03%	1
A local hackerspace and programming school with scholarships.	0,03%	1
Personal spacecraft	0,03%	1
Take automation to the next level. It seems that it's already heading in that direction, but there is always the next best thing. I tend to focus on everyday needs before building a device. With that mentality I would like to teach children to build their ideas and show them that anything is possible. Just need to find the right tools.	0,03%	1
3cpo like robot	0,03%	1
better robots	0,03%	1
A fully autonomous, eco-friendly house.	0,03%	1
Better PCB design software for Mac OS.	0,03%	1
Autonomous robots.	0,03%	1
Haría una casa llena de arduinos controlados por voz	0,03%	1
desktop fully automotive model train controller and layout	0,03%	1
Create a MakerSpace for my community	0,03%	1

My own inhabitable moon.	0,03%	1
Self assembling asteroid mining robots	0,03%	1
Malee place for children	0,03%	1
An open, free to use workshop that inspires all to create	0,03%	1
Maker spaces.	0,03%	1
A well stocked makers pace for our school	0,03%	1
Exoskeleton suit	0,03%	1
Everything i am thinking about	0,03%	1
Robots. So many robots.	0,03%	1
A drone	0,03%	1
If I did, I know I'd be making stuff with 3D printers, and carving things with a CNC router. Also I would be making a lot more in programming projects	0,03%	1
always interested in robotics, such as replacement hands and limbs, geo tracking and optical recognition.	0,03%	1
a maker space in my hometown.	0,03%	1
Mech suit for my son.	0,03%	1
A mech, Exo suit, aeronautical combat vehicle, "spaceship"etc etc etc	0,03%	1
A generic, inexpensive wifi repeater that could be easily attached to just about anything - fence posts, street signs.	0,03%	1
A transceiver radio.	0,03%	1
Personal assistant robot, convenient infrastructures and vehicles to travel around with	0,03%	1
21st century classroom	0,03%	1
Comfortable, efficient and welcoming accommodation for refugees	0,03%	1
Prosthetics to help the disabled and a vision correction device for the blind	0,03%	1
braille & other accessibility devices for all who need them, and a spaceship	0,03%	1
Rocket project with class	0,03%	1
Studio/classroom with all essential equipment	0,03%	1
I would build a place where people can come in and create. I would probably build a rocket always wanted to build one.	0,03%	1
Having money doesnt mean having ideas ;-)	0,03%	1
Fully automated home using secure protocols.	0,03%	1
University sized maker space	0,03%	1
A 24 hour service that provides custom code on demand	0,03%	1
Cubesat	0,03%	1
I would purchase enough land to build renewable power sources to supply the Earth with free, unrestricted, unlimited electricity.	0,03%	1
Something that would seek out and destroy all weapons of war.	0,03%	1

Next level neurotechnologies.	0,03%	1
lots of automation	0,03%	1
I know industry very well. I have few ideas about building hardware that will change the way we do production planning.	0,03%	1
Super computer	0,03%	1
Artificial intelligence based project which can be used to get the input directly from human brain i.e. no need to give commands or intruction to the device.	0,03%	1
A platform where people can vote on user contributed products, and after a fair-length of time, a team of designers/engineers would choose 1 product. The idea turns into a crowdfunding campaign and in under a year, with expert help, the product becomes available for consumers.	0,03%	1
Ham radio, outdoor adventure communications and tracking, disaster safety and communications gadgets.	0,03%	1
I would build a Mars colony mission or an orbital manufacturing facility.	0,03%	1
My own personal fabrication lab that includes the range of power tools, laser cutter, CNC mill, pick and place, PCB fab, and surface mount soldering oven.	0,03%	1
Open source spaceflight hardware projects	0,03%	1
home automation products	0,03%	1
I dont know	0,03%	1
A network of free schools	0,03%	1
More Maker Spaces, Mobile Maker Spaces, STEAM outreach	0,03%	1
I have thought about this in the context of winning the lottery really big. An awesome makerspace with lots of space, tools, and classrooms. Welding to sewing to electronics to woodworking to arts to coding and more.	0,03%	1
A perfect home automation system powered by Artificial Intelligence.	0,03%	1
Scientific measuring equipment (imaging, spectrophotometer, etc)	0,03%	1
A company	0,03%	1
Mobile makerspace that can go from school to school.	0,03%	1
A completely connected home with a natural language understanding voice assistant and a drone patrol	0,03%	1
a space probe OpenSurce!	0,03%	1
Space transport	0,03%	1
Unknown at this time	0,03%	1
Something large and loud that involved projection mapping and lasers	0,03%	1
Wrong question. What would you build with \$10, \$100, \$1000, \$10000, \$100000 are more interesting. My answers would be dinner, cool bike lights for my bike bag, drone, motorcycle, best. workshop. ever.	0,03%	1
Cooking robot, that also cleans.	0,03%	1

Currently building an IoT platform that incorporates dozens of IoT concepts including pico projector, ip telephone, wireless, bluetooth, mesh, monitor, arduino, Raspberry Pi boards, satphone kit, platform to platform communications over laser, cameras, robotics, etc. I call it Dr. Frankenstein's Dream Machine.	0,03%	1
I'd build the Hardware equivalent of browserstack.com that would allow Makers to try out Hardware devices in the Cloud before purchasing them.	0,03%	1
A home automation system	0,03%	1
Io tools	0,03%	1
Social Garden automation for city	0,03%	1
Home automation complete	0,03%	1
I actually don't know.	0,03%	1
Advanced robotics with neural nets	0,03%	1
An artificially intelligent robot assistant	0,03%	1
I would like to build and give away a device that would help diagnose heart diseases. Cardiovascular diseases are the leading cause of death globally. continuous heart rate monitoring helps prevent sudden heart attacks. The Holter monitor could allow patients to lead an unrestricted life and only visit hospital when is strictly necessary. Long-term ECG recording during daily could provide important information about patient health situation.	0,03%	1
affordable smart agriculture tech	0,03%	1
Supercomputer which will make manufacturing and troubleshooting of all kinds of system really easy and also in minimum time,money and the most important it should be really easy to use so that any persob can contribute for system (hardware and software ) building.	0,03%	1
??	0,03%	1
Something useful that everyone can afford	0,03%	1
A networked community. I'm not sure what that would be!	0,03%	1
A free maker space with free classes.	0,03%	1
3D printer & cnc	0,03%	1
An open source customizable on the fly microcontroller	0,03%	1
A humanoid teacher robot that teaches kids about STEAM.	0,03%	1
Smart independent home	0,03%	1
A school with focus on maker culture to address problems and improve the livelihood of underprivileged people.	0,03%	1
OpenTRV	0,03%	1
a cheap, easy to use, open, reliable and actuate home monitoring solution	0,03%	1

An organization to bring accessible, inexpensive makerspaces to suburban and rural communities for people both young and old. Unititing enthusiasts, educators, schools and students that may not otherwise have access to the maker community, through a shared love for technology.	0,03%	1
Working Tardis.	0,03%	1
Certified aviation bus interface for makers to integrate their own avionics systems more easily.	0,03%	1
Hardware for STEM students	0,03%	1
Mesh sensor network	0,03%	1
Things that reduce consumptions, have longevity, are clean, green. will do away with rapid hardware that is used for 18 months then gets disposed	0,03%	1
a makerspace in every room in my school district	0,03%	1
A reproduction 1980s internet	0,03%	1
A device for programming the ESP8266. Allowing them to be programmed & tested before being soldered to a master circuit board.	0,03%	1
Car	0,03%	1
A smart trash can, which can process and recognize all types of material and separate them. In the case of organic waste the trash can should be able to process it and produce methane gas so it can produce energy for the house and for the rest, trash service of the hometown will know when they should go to your house and process the your classified trash more quickly and saving money in gas and reducing the contamination of the city.	0,03%	1
Makerspaces in all youth serving spaces	0,03%	1
lots and lots of little things.	0,03%	1
A better encryption for IoT that can run on low-powered edge devices as well as servers without the hefty processor requirements of OpenSSL.	0,03%	1
A school for training kids to be makers teaching mechanical and electronic principles so that more people are enable to make things to make the world better. Too many kids grow up without knowing how things work or even know they can make things themselves.	0,03%	1
Virtual/augmented reality exosuit	0,03%	1
A network of facilities to develop makers, for them to meet and to improve life across the world.	0,03%	1
I'd build everything I could dream of and then some. First project would be finishing the greenhouse automation and monitoring project I've started, ad it uses a lot of more expensive components.	0,03%	1
All the things!	0,03%	1
Millennium Falcon , of course !.	0,03%	1
Smart bar that mixes drink at each table	0,03%	1
I would make something that would make me lots of money	0,03%	1
The perfect all-in-one home automation system. A mix between Domoticz and Apple products	0,03%	1

A makerspace used by schools during the day and members at night.	0,03%	1
More things for makers.	0,03%	1
A solution for making the world a better place to live, probably through energy reduction using a smart grid.	0,03%	1
Heavy lift rockets to get to Mars	0,03%	1
An accessible iot company	0,03%	1
Publicity, a maker space that covered everything you can imagine, with tools and resources always available, free/low cost education. Also, autonomous vehicles. Privately, automating everything in my home.	0,03%	1
Rapid Application Suite - like Visual Studio for embedded devices...	0,03%	1
We're getting close....		
I would build many cheap projects for everyone rather than one big project for a few people.	0,03%	1
Fully open-source modular home automation system (OS) built on Linux.	0,03%	1
Space tech. So much to do.	0,03%	1
A system that manage cars pollution by real time analyses. Or a real overboard.	0,03%	1
No idea right now.	0,03%	1
something that lets people contribute to creative projects regardless of their location or socioeconomic status.	0,03%	1
I would build a Makerspace in the small town I live in with an all school grade outreach program and small business incubator program to help out the local economy.	0,03%	1
A balloon-launched high-altitude glider with GPS, cameras, environmental telemetry, and amateur radio APRS and SSTV data links, and I'd pay for the FAA aircraft certification and licensing to fly it	0,03%	1
A makerspace to teach disadvantaged children.	0,03%	1
Sustained fusion	0,03%	1
I would open an amazing MakerSpace locally.		
I would build a line of toys that have been on my mind for quite some time.	0,03%	1
I would build a legal defense fund to protect makers against abusive Intellectual Property litigation.		
A Jarvis like home automation	0,03%	1
a BIG autonomous drone with onboard 3-5 HP genset for extended flight	0,03%	1
more makerspaces, kids free	0,03%	1
Would love to mess around with drones and VR/AR.	0,03%	1
Droen	0,03%	1



I would be building devices to solve world problems. Like a robotic heart for the heart patients...	0,03%	1
Home automation devices	0,03%	1
A classroom for makers, attempting to scale this for the US, and produce curriculum.	0,03%	1
An AI controlled lab/workshop	0,03%	1
innovation in all fileds	0,03%	1
I would create a fablab with lots and lots and lots of machines and be open 24/7 so anyone can come and join. I would hire personnel with lots of experience and diverse experience so anyone with questions or anyone who needs help can ask away. And for anyone that is willing to learn i would offer them all the materials they want for free.	0,03%	1
Mobile radio/electronics lab that would travel around to schools	0,03%	1
The next generation lighting control architecture	0,03%	1
A space based children's IoT device	0,03%	1
a retail electronics supply shop with a classroom/workshop for holding hands-on maker sessions.	0,03%	1
Drone boarding kit - so you could wakeboard on any solid terrain.	0,03%	1
Full home server system that has full voice commands, controls home security and environment sensors/systems, and runs personal web, cloud, and email/messaging servers.	0,03%	1
I put all money in my hardware start up. Hire smart and more technical members	0,03%	1
A truly automated escape room adventure game that would be able to reset itself.	0,03%	1
Hardware that will allow more self sufficiency for being the third world	0,03%	1
Anything. Too long of a list.	0,03%	1
Money is not the issue, time and skills are. I would probably invest to teach embedded people how to do software :-)	0,03%	1
I would be able to build Smart Book for the students	0,03%	1
My own electric autonomous car	0,03%	1
It would be cool to develop a wider selection of part kits for various microcontroller boards, make it easier to build/design your own layouts for circuits and print your own circuit cards. I know there are methods for this, but they're not easily accessible for many people and it would be cool to further broaden the potential for modular designs and customization.	0,03%	1
I'd like to build a big prototyping facility with CNC machines, 3D printing, robots, servos and so on with access for STEM students.	0,03%	1
Parts of robot helping disable people and a institute as science center for kid's robots	0,03%	1
A cloud service for IoT	0,03%	1
A bonfire. Then people would have to get along without money.	0,03%	1
I would like to built a robot which helps in agriculture sector.	0,03%	1

A truly "smart" lighting system. Something like the Philips Hue but with much more interaction with the user.	0,03%	1
Ultimate battery	0,03%	1
Some kind of drone	0,03%	1
I will make projects to unable people to promote accessibility, new kinds of clean energy and space projects.	0,03%	1
Solar power plant	0,03%	1
i would build modular testing board	0,03%	1
A tool/tools to make my life more automated	0,03%	1
Earth orbiter project	0,03%	1
better politics	0,03%	1
Sensor systems for bridges	0,03%	1
Cheap IoT sensors/radio that collect data such as light/sound/temperature in a fixed and used for triangulating devices such as phones/keys. Cheap enough so that many can be installed in a house/business/street.	0,03%	1
a platform to move people to discover and use open source	0,03%	1
Domotics home with smartwatch control	0,03%	1
My projects are more focused on the software backend so they aren't much expensive, i wouldn't need that money anyway.	0,03%	1
Open data built with sensors for all public services in order to be used by everyone (e.g. free parkings or similar)	0,03%	1
To make a -simple to learn- and -easy to use- platform with small hardware boards and deliver them to thousands of children in China and Africa.	0,03%	1
self-replicating nano-bot	0,03%	1
own cloud	0,03%	1
service	0,03%	1
A low cost two photon ultra high resolution 3D printer that can print in multiple materials at once.	0,03%	1
STEM resources, training and supplies for every kid	0,03%	1
Current developing automatic demand response device based on IoT framework.	0,03%	1
error: question is out of bounds of reality	0,03%	1
Stop using fossil fuels , and use clean energy such as the sun and air, etc.	0,03%	1
I'd connect all those different IoT household items, and spend a lot of attention to privacy.	0,03%	1
Maker schools throughout country	0,03%	1
I would build whatever I felt like, I mostly build things to learn new technologies, etc. So money is not really limiting what I build right now, my main limitation is time.	0,03%	1
Intelligent chair, health device	0,03%	1

Building a spaceship is my dream. Actually more like a capsule to observe the earth from the stratosphere.	0,03%	1
I want to build a makerspace integrated with workshops and software lab, where everything is build with green environment first	0,03%	1
An exoskeleton for miners, that would lift heavy duty, and also protect miners from explosions, rock residue or even small accidents that happen inside a mining gallery.	0,03%	1
artificial parts of human body that exactly work as same as real one	0,03%	1
I would like to get into developing hardware/software for virtual reality - especially bringing IoT into it.	0,03%	1
Buy all hardware technology and make it open source	0,03%	1
it isn't a matter of money but of time to build this. I would really like to build a better way for mapping different protocols seamlessly. having ways to hand-off MQTT to Azure storage. or MQTT to REST transformation where an MQTT broker could then forward a message to a REST based API to do actual work (without having to do a lot of programming in between)	0,03%	1
Campus-sized makerspace.	0,03%	1
I would build a space craft and open source the technology.	0,03%	1
First a makerspace and then invite all my students and parents to come and make things. I'm a teacher and i want a really cool classroom/makerspace	0,03%	1
Provide traveling maker space classrooms to showcase what has been accomplished by makers/hackers and (hopefully) spark creativity by providing simple take-home projects.	0,03%	1
I would build many systems for monitoring seed storage un agricultura and farming	0,03%	1
I would spend it lobbying to make programming, electronics, and basic shop class part of the core curriculum for K12 education in the U.S.	0,03%	1
A complete veru cheap computer	0,03%	1
I will concentrate on an AI	0,03%	1
Hack- maker inspired totally new school, as much for technology as for arts and all.	0,03%	1
I will build a robot to do automatic farming system there is no need of manual operation to operate the robot	0,03%	1
Low cost, super efficient, self sustaining, and smart housing for the entire world	0,03%	1
A unique wearable based on BCI (Brain computer Interface) and Augmented reality to interact with everything around us with. Using our thought to control external environment.	0,03%	1
I would build an awesome makerspace for youth in my area, with everything you need to create the prototypes of your dreams: boards, parts, computers and even a 3D printer. I would bing mentors to aid the aspiring makers, and also let them teach each other.	0,03%	1
Personal smart home	0,03%	1
Plce for kids to do robotics	0,03%	1
I ill build a new product	0,03%	1

I will build an assesment robot which can aid blind , old and many people	0,03%	1
A drone based public/private transport sustem	0,03%	1
An affordable GPS which uses MQTT	0,03%	1
my own robot similar to boston dynamics	0,03%	1
Artificial intelligent assistance just like jarvis.	0,03%	1
I would build a lab/workshop, including 3d printers, Cnc router, milling machine, vacuum former, laser engraver/cutter, you name it.	0,03%	1
IoT products.	0,03%	1
Iron man suits the first thing, but the one that intrigued me is space, deep sea explorations, that can be access by all.	0,03%	1
Artificial intelligent bot that can cook delicious food	0,03%	1
3d holograms	0,03%	1
solar powered systems	0,03%	1
All dev boards,sensors and cloud accounts	0,03%	1
home security systems	0,03%	1
A classroom to expose kids to the real aspects of robotics. Such as soldering.	0,03%	1
A magnet school devoted to the maker types	0,03%	1
Will build some cool thing which could help all the , makers to learn and create more	0,03%	1
A house. And some rad stuff for my kids	0,03%	1
A big drone who can go on air,water and ground	0,03%	1
How to make classes... For my kids	0,03%	1
I would build a robotic ball that would talk and follow. Sort of something from an anime show.	0,03%	1
The "microwave" from startrek so we can feed the whole world without poluting the world!	0,03%	1
It would be great to develop affordable for many people, implants and toes. Develop 3D technology available capacity of hard and soft tissues of the body. Develop omnibus for all automakers and control system to prevent collisions with cars and people.	0,03%	1
noninvasive glucometer open source	0,03%	1
Full-service MakerSpace at all public schools in Maine for every phase level, K-12	0,03%	1
I've already built it - Chariot - a complete web of things open hw platform	0,03%	1
Stationary Space city that lets people from earth observe the Galaxy	0,03%	1
A fully automated/connected home including network monitoring.	0,03%	1
a	0,03%	1
A personalized/private IFTTT platform for makers.	0,03%	1
Whole home environmental monitoring	0,03%	1
More Tacos	0,03%	1

A mobile makerspace for Western New York. Would visit classrooms in both rural and city schools, hospitals with carts that could be deployed, and attend festivals to get people making both individual and large group projects together.	0,03%	1
all of the money is too much. I tend to stay within my limitations. I have several things I'm working on now...if I had more money, I'd keep working on them, but make them look much nicer. Games (board and digital), IoT, Automation, etc	0,03%	1
drones in space, with lasers, battling each other.		
Control would be done through an app	0,03%	1
Most of the money would be spent getting them out of the atmosphere, so not very "green" admittedly, but still, these are DRONES IN SPACE WITH LASERS!		
A complete Maker workshop.	0,03%	1
A next generation Arduino. Low Power, nice packaging, visually programmable via smartphone or tablet.	0,03%	1
I'd build a bunch of Counterfeit Detection tools for bank notes made by Innovia Films and give them to retailers for free.	0,03%	1
Completely integrated, open source, ai based, smart home that is user and installer friendly.	0,03%	1
I giant killer robot.	0,03%	1
The perfect city, one with no emissions. Every rooftop would have solar panels, turbines, or gardens. No cars but bike paths and walkways. A green and efficient underground public transport system. Finally an improved waste system. Each building would have a garbage, recycling, and compost waste systems put in place. The perfect city may seem far away, but it's possible.	0,03%	1
World Peace.	0,03%	1
Virtual world where people could talk & chat & interact like reality.	0,03%	1
Spacecraft.	0,03%	1
A car.	0,03%	1
I would love to create a kit for a lab which could be installed where-ever communities, and particularly schools are lacking technology resources.	0,03%	1
A better world... Yes, with my EE skill and loads of money, I would build better world.	0,03%	1
..	0,03%	1
A free Makerspace/Hackerspace, with additional support for women, children and students of all ages.	0,03%	1
a system for the gathering, preservation, and perpetuation of human knowledge, with the ultimate goal of accompanying our species and its descendant intelligences into the reaches of the universe	0,03%	1
A money printing press	0,03%	1
An autonomous vehicle (probably a boat).	0,03%	1
A machine to automatically slice up rolls of material into specific sizes	0,03%	1

If at all I have, I would use that for giving life to others in context of creating & promoting Educational services, products, institutes with no price depending upon the interest of students all across the globe.	0,03%	1
A self-driving hovercraft	0,03%	1
Money isn't the limiting factor. Time is.	0,03%	1
lot device that could lives or save the world	0,03%	1
I give you an answer later have to think about that	0,03%	1
A smart drone assistant	0,03%	1
radar blindspot detector	0,03%	1
My own super computer	0,03%	1
Offer free unlimited cloud resources for developers.	0,03%	1
Still looking for that dream project.	0,03%	1
Make FPGA design easier with better tools support	0,03%	1
I would create a free webinar class for the engineering students	0,03%	1
A system of creating passionate public educators, not indoctrinated by the current flawed system of PHD, MS, and BS.	0,03%	1
Tank	0,03%	1
a new network for IoT (hardware, like LORA), open for small and medium companies	0,03%	1
I build hardware stuff for fun (weird, interesting, but not mass-market projects), to make a living (Startups, Consulting, etc.), or to allow a new scientific research methodology. My real passion is scientific research, so if I had all the money in the world I'd use it to fund my neuro/psych/cybernetics research.	0,03%	1
IoT Home Automation/Alarm	0,03%	1
I would give to every kid the chance to play with something like the VIC-20 I had when I was 12, maybe with some more sensors and internet access.	0,03%	1
Rocket system capable of small payload delivery to Low Earth Orbit (LEO)	0,03%	1
The biggest and common issue which I personally faced is about resources. Initially i didn't had any access to laser cutter, 3-d printer, hardware tools such as oscilloscope etc. Now there are maker space etc. However, it is still not accessible to most of remote places, so keeping this in mind I would like build maker space in remote place, villages etc. Spread awareness about hardware electronics and encourage them for the same.	0,03%	1
Super cheap 3D printers dedicated to creating necessary tools and products for rural areas in third world countries.	0,03%	1
A (mostly) plug-and-play and AEC qualified Advanced Driver Assistance System module, that will increase the safety of older cars.	0,03%	1
The best Makerspace in the world. Like Pier 9.	0,03%	1
Unknown	0,03%	1
I would love to go from prototype to full scale projects with my students	0,03%	1
I want to build a network of lake sensors to monitor water quality parameters for my doctoral research (temperature, DO, depth, etc).	0,03%	1

A warp drive, hey you asked it :P	0,03%	1
"All the money" is worthless. Have heard it said "If you had retirement at 3M and were given 10M for a company what would you build?"  Toys. Art. Joy can save the world too.	0,03%	1
An island sized "blinky-light" hello world app with Arduino with 1 giant led covering the island.	0,03%	1
A mobile maker spot so I could share knowledge in any school or community.	0,03%	1
A Bluetooth enabled/controlled portable telescope equatorial mount with video streaming.	0,03%	1
Make a shared maker space similar to Omaha NE's Do Space and sponsor a section in the KSDC science center to build a new maker generation for kids in SD.	0,03%	1
Device that required very little training to build anything you could dream of	0,03%	1
I want to build a starship with anti-gravity propulsion.	0,03%	1
A self driven car or boat	0,03%	1
A full featured professional version of my FriedCircuits USB Tester and money to get my business full time.	0,03%	1
Money is irrelevant; scarcity leads to real innovation frugal innovation	0,03%	1
A dream shop in which to make, learn and teach.	0,03%	1
UAP	0,03%	1
A staffed maker space for each school in my district that would be open to the community in the evening and on weekends.	0,03%	1
A boat.	0,03%	1
Classified.	0,03%	1
Complete wireless home automation system.	0,03%	1
improve low income people's life	0,03%	1
An amazing house for myself	0,03%	1
I am interested in projects that extend senses or allow those missing a sense to experience that sense. If I had buckets of money, I'd create projects along those lines.	0,03%	1
An Engineering "finishing school". A place where small teams of new Engineering and other STEM (maybe include business) grads could apply to do an 18 month, fully-paid internship to develop something cool. There would be no more than 50 teams in any given year and 1 supervisor/mentor for every 4-5 teams.	0,03%	1
Hologram interface for the connected home	0,03%	1
Make hardware prototyping a part of the education system from high school	0,03%	1
B2B 3D printing service	0,03%	1
Full decked out offgrid 4x4 van	0,03%	1

relatively affordable, high quality production methods for low/medium-volume production of plastic/metal components	0,03%	1
\$1 computer	0,03%	1
I would outfit my home with IoT *EVERYTHING* including replacing every light switch, individual climate control dampers for every room, automated door locks, power monitoring on every socket and all with voice control.	0,03%	1
Makerspaces	0,03%	1
Something to help start a new foundation for public education. Whether it be a tool used in school or used to selfteach.	0,03%	1
Robotic T-Rex	0,03%	1
A huge center where kids can be taught about electronics and software. And develop robots to help elderly people with day to day tasks.	0,03%	1
A prototype shop and design company	0,03%	1
Labs for kids across the country to get access to maker projects.	0,03%	1
All of the gadgets used in Star Trek. Starting with a tricorder	0,03%	1
A time machine for sure!	0,03%	1
A PCB manufacturing service	0,03%	1
Local drone delivery system	0,03%	1
some thing for helping the man kind learn and have abetter living	0,03%	1
a more accesible board	0,03%	1
"Stuff" & "boaty mcboatface"	0,03%	1
A awesome robot or a awesome high tech electric car	0,03%	1
probably robots	0,03%	1
Maker Mall where makers meet up anytime	0,03%	1
An indoor positioning system and wearable location tracker	0,03%	1
An AI.	0,03%	1
tool/service	0,03%	1
A hackerspace college.	0,03%	1
Community	0,03%	1
Product that converts CO2 to O2 and portable product that cleans water	0,03%	1
A system to facilitate the self learning of people and a system able to provide different food flavors, so that humankind would not feel like to eat animal derived products anymore.	0,03%	1
Make spaces/hacker spaces, everywhere!	0,03%	1



I would mass-produce a robot equipped with basic AI, a TTS engine , solar panels and programmed with an assortment of tales and fables from all over the world.  Those robots would be sent to every school, specially in remote locations where basic education is almost non-existent and serve as storytellers and teachers to the children.  I believe that every culture has interesting lessons to teach, and those lessons are codified in their stories. By exposing children to these stories, they would develop a wider understanding of the world around them, tolerance towards other cultures and inspiration to become better adults.	0,03%	1
DJ controllers	0,03%	1
product	0,03%	1
a telepathic home automation system	0,03%	1
Intelligent home	0,03%	1
Smart homes	0,03%	1
A reference library that includes all components and cross references them with sample code, compatibility, drivers and connection/ I/O requirements	0,03%	1
Testbench for makers. A proper debugging tool.	0,03%	1
A food distribution machine	0,03%	1
I would open access to all research publication and patents for everyone to access and use the existing pool of knowledge for building a future.	0,03%	1
I would prefer not to answer.	0,03%	1
PWB prototyping system	0,03%	1
Classroom materials for teaching the next generation non trivial electronics.	0,03%	1
Space shuttle to Mars	0,03%	1
I would invest on agriculture hardware products. Image processing, Humidity Analysis etc.	0,03%	1
autonomous vehicles, exoskeletons for disabled persons with neural interfaces	0,03%	1
Cheap 3D printers and CNC machines	0,03%	1
Space ship ;)	0,03%	1
Next generation education and eCommerce platform which makes students learn, develop and sell their stuff.	0,03%	1
An AI based robot which will help us perform rescue operations in areas of natural disasters.	0,03%	1
Since I'm a writer, I would want a speech-to-text dictation and translation tool that works better than the current tools out there.	0,03%	1
Interactive Fabric	0,03%	1
A hackspace. One with EVERYTHING in it ;)	0,03%	1

Integrate learning with the IoT into everyone's daily lives, from preschoolers to senior citizens. Legos were used in every concept, leaving a profound impact on the world. I want nothing more than to share the gift of technology and more specifically, the IoT with the world.	0,03%	1
a better toolchain. a widely adopted operating system	0,03%	1
Single site PCB creation+assembly space	0,03%	1
My own space station complete with transport system to get there ;)	0,03%	1
Robotics platform. Have team of researchers to improve Robotics, artificial intelligence and economics of it.	0,03%	1
Smart homes with all the connected devices on ONE standard.	0,03%	1
A jewel-encrusted gold battleship.	0,03%	1
A classroom device that would encourage every student to be a maker.	0,03%	1
A complete home automation / security system with remote control and monitoring	0,03%	1
Record breaking land-speed racer	0,03%	1
Vlassroom	0,03%	1
Establish world class innovation centres. And make people to think & develop on their innovative ideas.	0,03%	1
Everything will be technically based	0,03%	1
Intelligent systems	0,03%	1
The same things i already do.	0,03%	1
I would have vanished the concept of money and would have worked on some other concepts of living	0,03%	1
WILL BUILD AN EXCELENT ROBOT	0,03%	1
Nothing in particular because I do making just for fun.	0,03%	1
Auto Drone	0,03%	1
Networked satellite data collection stations.	0,03%	1
The most advanced embedde controller for industrial machine control am heavily involvrd in industrial technology	0,03%	1
large multi-participant VR CABE	0,03%	1
I'd like an easy to use cloud platform with which you could do home automation, also sell the sensors, and make them hack-able. There are different varieties available already, but can be cumbersome to set up, or don't work well with other products. The lock-in is dreadful, especially if the things you've got don't fully satisfy your needs, but there's no way to add a competitors product... I bought the thing, it should be mine... Some localised clouds wouldn't be bad either. Something you could run at home, easily(!) Also, I'd like a Tesla coil as an alarm clock...	0,03%	1
Open source laboratory science equipment (especially for physics).	0,03%	1
Music studio	0,03%	1
Something Beautiful	0,03%	1

offert learning and hardware	0,03%	1
I would build a product that would detect multiple upcoming catastrophes around the world and create services for the same.	0,03%	1
Smart electric city in all the world	0,03%	1
A making school with free/sponsored access to hw, tools, equipment to simplify and accelerate access / learning / experimentation to people of any age that cannot afford these things despite the mind resources/ideas/willingness/energy/desires.	0,03%	1
I'd develop a huge 3D printer capable of printing a private Jet	0,03%	1
Robots and prosthetic parts to help people. Autonomous vehicles.	0,03%	1
more robots for kids with autism	0,03%	1
self-driving cars so that i could just take a nap and have the car do all the work.	0,03%	1
Forest	0,03%	1
A home automation tool.	0,03%	1
I would create a company that hire students and give them the needed experience to get a bigger job, promote the projects creation and if the project is good support them with the needed money.	0,03%	1
I want find the experienced maker pro and build a classroom to help the junior makers.	0,03%	1
I am not really a guy who makes stuff from scratch - maybe improve existing ideas. And I also do not believe I should give my million dollar ideas to be typed in a textbox in a survey. That's what I've learnt from Silicon Valley :v	0,03%	1
.50 cents wifi connectivity chip	0,03%	1
A space exploration company	0,03%	1
An online classroom that can be integrated into elementary education as well as post-graduate college curriculum.	0,03%	1
Plug and play hardware in mini module that can be fitted with all the sensor and processor	0,03%	1
kkkkkk	0,03%	1
Cost effective pick and place/SMT line.	0,03%	1
Autonomous robots for servicing areas too dangerous for people to go into	0,03%	1
I would like to create a system and platform where every person in world can engage and share and create their idea into reality and make their life more interesting and entertaining	0,03%	1
Learning service / methodology that produces real learning outcomes. Short introductory workshops is not enough, tools for collaboration and co-learning.	0,03%	1
wood workshop	0,03%	1
Fashion line.	0,03%	1
Will invent new technology and release it as an open source product for the people to use it conveniently ..	0,03%	1
I would build something to contribute to space exploration!	0,03%	1

I would love to create an entity where inventiveness and innovation was paramount, where was the most important teaching and create devices to improve the lives of people outside the target, besides being able to help with wealth to people who need it	0,03%	1
would develop projects to help the environment	0,03%	1
something useful about energy ... but it's (till now) a secret... ;)	0,03%	1
cubesats	0,03%	1
Autonomous self manufacturing, assembly, and integration modular units capable of being hosted in a variety of environments from ocean deep dives, high altitude loitering aircraft/drones, to space.	0,03%	1
An hitech smart cities connected to the internet and self regulated	0,03%	1
A walking robot to act as a grocery cart, wheelbarrow etc that could autonomously navigate inside, outside, upstairs, downstairs etc by voice command.	0,03%	1
A laser cutter, CNC mill and SLA 3D printer to help me build more stuff! :D	0,03%	1
none	0,03%	1
Sentient robot companion	0,03%	1
A droid	0,03%	1
I would have built few satellites, few rovers and a rocket all through open-source hardware, and head-off to Mars. I'm honestly working on space technologies with few open-source hardware available but facing some financial issues.	0,03%	1
Not sure, probably lighting system beautiful, efficient and controllable	0,03%	1
An international drone delivery system	0,03%	1
Make Mars travel a thing of a past	0,03%	1
Haven't given it much thought. Don't know.	0,03%	1
Make augmented reality as cheap as a pair of work boots. Augmented reality is the future of human assisted manufacturing and skilled trade.	0,03%	1
A 3d printer/cnc machine	0,03%	1
A desktop SLS 3D Printer.	0,03%	1
Media Lab except free and open. An intense learning and creating experience, free from corporate sponsorship and expectations.	0,03%	1
An Electric powered replica of a Shelby Cobra	0,03%	1
A flexible, transparent display with built in backlight that can be hooked up to and used with any board or computer (withing reason) such as an arduino or raspberry pi. Should have an easy to use library that would allow it to display anything the user could dream of. Also, if one side of it could be waterproof, that would be awesome.	0,03%	1
fully automated house, or possibly fully automated hotel with robotic housekeeping etc	0,03%	1
Lots of woodworking tools to make so many wonderful projects	0,03%	1

In order to put attention on Engineering education for it to be funded appropriately I would make 1. Corn starch based flame throwing pipe organ 2. Coordinated LED light show using both kites and objects on the ground (see Sea Grass/Burningman for example) 3. Bicycle powered light show that can also power cell phones etc installed at a downtown location	0,03%	1
Email software.	0,03%	1
I would first automate my entire house, and then would try building an atmosphere experiments lab.	0,03%	1
Well, to be honest, I dont know, but I would like to send a Raspberry Pi to the Mars and check out how cheap it is in relation to Curiosity.	0,03%	1
Interactive classroom	0,03%	1
Salt water desalination device	0,03%	1
An assembly line style precision coffee brewer	0,03%	1
Artificial closed loop pancreas for all type 1 diabetics that want one.	0,03%	1
A 3D printer	0,03%	1
Laser products, cutters,bug killers, video projector etc	0,03%	1
- A global maker schools network. - a brain-machine interface that can enhance learning	0,03%	1
Very inexpensive, advanced, nearly indestructible robot for children.	0,03%	1
A LARGE ARTICULATED ART PIECE DEMONSTRATING PHYSICS WHICH WOULD BE ENTERTAINING AND EDUCATIONAL BY BEING INTERACTIVE WITH STUDENTS.	0,03%	1
skynet	0,03%	1
Autonomous humanoid robots for the home with interactive intelligence responsive software.	0,03%	1
A learning tool	0,03%	1
A multi-sensing weather quadcopter with iPad / Android control, simple enough for my 77-yo father to utilize in his weather studies.	0,03%	1
I would build an irrigation monitoring and control system for large-scale agricultural operations. As climate and population chnages, pressure for both potable water and safe food will increase. Optimizing our use of potable water in irrigation to what is actually needed would help.	0,03%	1
Off-grid house	0,03%	1
Maker space for yout	0,03%	1
I already am, I've been building Muzzley. A connected platform for all devices in the IoT scope	0,03%	1
A series of books/web page to teach students about computer science.	0,03%	1
Providing free class to learn coding to people from 7 to 77 years old at it was marked on the side of games boxes when I was a kid	0,03%	1
An open source / cross platform / extensible / inter-operable home automation system.	0,03%	1

A Makers Club for Kids and Teens.	0,03%	1
A deep space probe	0,03%	1
sardtfyghkjl	0,03%	1
Reach and grab tool for old folks	0,03%	1
Anything and everything I can think or dream of.	0,03%	1
A free kit consisting of all basic components and tools as a maker kit for students and schools.	0,03%	1
It is the most difficult question to answer in this survey. I would not want to answer lightly, "having such capacity, I would like to develop something, not to change the world rather something to really improve"	0,03%	1
Todavía no lo sé.	0,03%	1
maker space	0,03%	1
nuclear reactor	0,03%	1
all the droids from great sci-fi movies, starting with R2-D2.	0,03%	1
Build an empire that will bring together Hardware hobbyist and makers from all over the world as one people under one Umbrella. And also to train and make new Hardware hobbyist and makers.	0,03%	1
A serious robot.	0,03%	1
An electric car	0,03%	1
interstellar transport system	0,03%	1
A free incubator/makerspace ;)	0,03%	1
a smart world where only thinking is needed and all the things will be automatically done	0,03%	1
Don't know.	0,03%	1
An invisible electronics for vital sign monitoring	0,03%	1
A robot to deal with children and elderly people	0,03%	1
A space and an underwater mineral harvester.	0,03%	1
I think it's most about time as my projects never exceed 100 EUR	0,03%	1
Something that can convert low levels of heat to electricity.	0,03%	1
interactive system makes people's life more easier.	0,03%	1
CNC machine	0,03%	1
Smart Home	0,03%	1
I would automate as much of my home as possible and make it voice controlled	0,03%	1
Good question :D here is a dream..! I would build very smart passive houses, some 3D printers and CNCs that could be able to print everything one needs in a house, in a hospital etc (even a car or any kind of object (well, almost any :D)), I would make some agricultural robots and all this stuff would be powered by renewable energy of course. Then I would try to build some rockets and in the end I would make every object on Earth smart. (I'll stop here because otherwise I could easily fill two pages of dreams :D)	0,03%	1

I would buy all of the proprietary code and tools, and make them free and open source.	0,03%	1
A 3d printer that could print circuit boards without having to solder. The board could be made in some software and printed	0,03%	1
Elaborate home automation.	0,03%	1
Sensors, memory expansion via SD Card slot, robots to help others, mini smart computers, rovers, and the Ironman suit, and Jarvis.	0,03%	1
An electric motorcycle like no other. (And my own lab of course)	0,03%	1
Self aware army of Claptraps	0,03%	1
I would build a manufacturing cluster	0,03%	1
I would begin a movement and a platform for the integration of smart phones with personal robots.	0,03%	1
EVERYTHING... I find that I am constantly let down and often frustrated with the total lack of quality found in 95% of the products that I wish to buy. I have spent hours on end dreaming about making my own house (when I am older), car, fountain pen, cellphone, tablet, ATV, pocket watch, desk fan, engine, FM radio etc.  However, as mentioned earlier, I lack the sufficient tools\knowledge to do so.	0,03%	1
Id build a line of durable inexpensive computers to give to children in third world countries. I love the idea of those less fortunate still being given the ability to learn like everyone else.	0,03%	1
a completely run arduino home from motion sensors to turn lights on the light sensors dimming them as the sun sets. sinks connected to turn on with the wave of a hand. Lights that can go from white to RGB for disco modes.	0,03%	1
Home automation system / platform including hardware.	0,03%	1
A workshop to play in.	0,03%	1
A Maker Space that didn't require paid membership, anyone could use it no matter their finances	0,03%	1
Worldwide food and water distribution system	0,03%	1
An integrated system capable of producing environmentally sustainable resources. The system would be given to each family (or home) and would be able to produce energy, recycle organic and inorganic waste but also used water. It would be equipped with a 3D printer capable of printing objects from waste (eg. a vase from plastic bottles or a pot from beer cans). It would be designed on a closed-loop model similar to that of the international space station.	0,03%	1
If possible, will build large volumetric pov display.	0,03%	1
prosthetic devices for people with physical limitations.	0,03%	1
Build Iron Man Suit for myself	0,03%	1
I would build medical devices that would overcome a persons disability on a customised level. Help the blind to see, help the cripple to walk, etc	0,03%	1

I would setup a research facility, where people can come and use all the equipments and parts available to make new innovative products for a monthly fee. They will also be able to learn more through various classes. They can even choose to showcase their projects and may even sell them.	0,03%	1
50 inch 12 screen Zoetrope	0,03%	1
A classroom which should be equipped with most of hardware including latest released hardware to build cool things with various creative minds.	0,03%	1
A solution to make "free" green sustainable energy for everyone	0,03%	1
New form of public transportation like a "sky cable" or "person slingshot" ...	0,03%	1
A machine that builds cases for my projects	0,03%	1
Ideal, fast, secure home automation system	0,03%	1
I would build a field full of solar panels that could feed all of the electricity in the U.S.	0,03%	1
Technology that empowers users to be less distracted by the current ecosystem of digital (especially screen-based) products.	0,03%	1
Next gen cars	0,03%	1
I'd buy a large building and transform it into a public DIY & Makerlab and attract volunteers and professionals to work together and educate everyone who wants to learn something.	0,03%	1
If I had all the money, I could build not only one thing, but many. I have many product ideas, so maybe all of them? :)	0,03%	1
a self-driving robotic arm	0,03%	1
Nanobot to kill cancer	0,03%	1
A lot of small projects I can display, and home automation .	0,03%	1
An ARM-Based computer	0,03%	1
Mesh network on esp8266.	0,03%	1
Make smart world..... Provide free hardware to poor children and teach them....	0,03%	1
A unified prototyping/development board or platform that made building easier and more streamlined.	0,03%	1
On-line market accessible to everyone in the world with minimum cost and easy delivery and payment service.	0,03%	1
I would build a fully customizable keyboard in terms of key layout, stroke length, stroke pressure, tactile feedback, lighting, the works.	0,03%	1
starkiller base ..... or Millennium Falcon?	0,03%	1
Spaceship that will blowup planet.	0,03%	1
A machine that would able to print circuit boards and chips with low cost materials, without there be a necessity for competition to exist in the marketplace. A machine that would allow one to code a board before it is printed and allow one to save time before attaching their hardware to a model.	0,03%	1
I would build a machine to automatically garden food.	0,03%	1
Ridable hovercraft	0,03%	1



An autonomous drone/robot that can go places by the components a cruise missile uses for navigation that can interact with people and objects.	0,03%	1
Maker/Hacker spaces at every public library in the world!	0,03%	1
I would love to build medical hardware so more people could have access to healthcare and diagnostic equipment. I also love the idea of classrooms for all people (not just certain 'under-represented' groups). I was inspired by my high school electronics classes, and the no longer offer those :(	0,03%	1
Energy saving devices	0,03%	1
I will build something for the farmers, which will make them happy.	0,03%	1
A high end DIY audio recording collective	0,03%	1
I would create a means of getting Maker clubs into high schools to encourage a fundamental curiosity about things work and confidence in creating whatever a student can conceive. Along those same lines, I would create programs for tech schools and community colleges to assist industry in development of useful products/systems to educate students about the real world uses of embedded technology.	0,03%	1
A completely connected home	0,03%	1
An ideal 3D imager and replicator, including multi-frequency scanning and flexible, precise replication	0,03%	1
A cone of silence for students who can't concentrate (ADD).	0,03%	1
Educational toys	0,03%	1
A MAKERS SPACE ON EVERY TOWN.	0,03%	1
A school for makers	0,03%	1
a maker space for my family and friends	0,03%	1
Since VR is the trend right now, I'd like to build a VR Maker experience which can excite anyone to pick up the tools to get started. A whole VR package with interactive visuals and tutorials?	0,03%	1
A device that would help me get ready for my day(dressing me, making lunch, helping rest of family) so basically a robot	0,03%	1
Classroom environments for young people to learn, for free	0,03%	1
No comment	0,03%	1
Educational material	0,03%	1
A free, good data storage platform	0,03%	1
inexpensive METAL 3d printer	0,03%	1
My own business with like minded people responding to interesting commissions	0,03%	1
I would build a massive 3D Printer.	0,03%	1
giant hydroponic fully automated, self sustainable, zero emissions, vegetable production farm	0,03%	1
a machine that plants trees	0,03%	1
I don't think my imagination's there yet - I'd like to try EVERYTHING.	0,03%	1

Smart and sustainable energy system for the entire world. Energy plus + smart houses Electric transport and GPS for all public transportation. Give me a bit of time to ponder and I will come with more ideas :)	0,03%	1
Hub or platform for innovators to grow their ideas	0,03%	1
I'd build a makerspace for me and the community.	0,03%	1
I would unify communication hardware, road signaling and build a car model able to be used for many tasks: agriculture, transport, forestry, etc. using modular connections for many tasks so the engine can be used to move tools like saws, drills and also washing machine, mill, water pump, etc.	0,03%	1
Full Automated home	0,03%	1
Personal jet aircraft	0,03%	1
Better eyes (my eyesight has gone downhill badly in the last year)	0,03%	1
a world peace machine	0,03%	1
A practical electric car and a power source.	0,03%	1
First a set books for introduction to basic STEM towards the leveling up of students. Then building kits for the books to give to schools. After that do some conferences for teaching educators to use the books and encourage them to make updates to the set of books.	0,03%	1
I'd make things/means for handicapped children and people like intelligent wheelchairs or wearable for guidance.	0,03%	1
That's an unrealistic scenario so I don't think much about it.	0,03%	1
A product	0,03%	1
A Grocery use and waste Tracker	0,03%	1
Spend more time on inventing and experimenting.	0,03%	1
i would try to specialize my self in home automation	0,03%	1
training center for young makers	0,03%	1
Solar powered long duration UAV	0,03%	1
any useful device/circuit for the classroom	0,03%	1
Better open source logic analyzer software, that would work with more hardware, on more platforms.	0,03%	1
A HomeAutomation which covers all (house, car, security, video)	0,03%	1
I would build a water powered electric car. So electric motors some sort of battery storage, water filter, hydrogen fuel cell.	0,03%	1
The world's coolest robot	0,03%	1
An exosuit	0,03%	1
Having all the money in the world doesn't necessarily make your project better, more meaningful, or more fun to build. I like evolution of an idea to the physical, so it could be anything.	0,03%	1
Easy and cheep "electronic chamberlain" that users could contact with using a voice.	0,03%	1

Electric watercraft	0,03%	1
Robotic Farm/Harvesting Equipment	0,03%	1
Robots for kids.	0,03%	1
A network of wireless connected cooking oil collectors in every mediteranean home kitchen (we use a lot of oil in our food :) ), that informs when 15 to 20 lit of oil is colected, and a local agency then communicate to arrange collection.	0,03%	1
A public, free, neutral IoT, ala Thethingsnetwork.org	0,03%	1
A classroom to empower others to create.	0,03%	1
An educational harware platform that can be used from children aged 6 which allows them to discover how fun making is, and that makes it possible to grow with them as they grow older, opening more features that go more indepth.	0,03%	1
more schools for poor people, so they could learn about technology and science.	0,03%	1
Make internet available free like air everywhere so that machines can interact freely and make world beautiful never before and after.	0,03%	1
A better transportation system.	0,03%	1
A robot to fill a need	0,03%	1
The perfect ai integrated home automation syatem	0,03%	1
A rocket to send myself to the end of the universe.	0,03%	1
something that saves time, because time is one of the most valuable things you cannot buy. probably some kind of different housekeeper robots.	0,03%	1
Self Driving Taxis.	0,03%	1
A way to give humanity a distributed location base.	0,03%	1
Bank of Makers	0,03%	1
An IronMan armor would be cool!	0,03%	1
Automated robot concierge for our school library.	0,03%	1
Service in Fog Computing for enabling autonomous subsystem, sustainable and fault tolerant	0,03%	1
Sdr radio	0,03%	1
a fleet of tidal wave energy generators	0,03%	1
Autonomous intelligent robots.	0,03%	1
It would be a product	0,03%	1
Can you imagine the equipment and expertise you could get into one organisation. You could build anything. The Design Factory. A service to design and prototype any product you requested.	0,03%	1
A Pirate Halloween display that became a legend.	0,03%	1
I would teach not just young people to make and create but to stimulate adults to be creative also. Being creative and inquisitive is part of being human and I think that many people loose that as they get older and think that they can't do things or can't learn things. The only thing that is stopping them is there own thoughts!	0,03%	1

a huge university for everyone with limitless research resources	0,03%	1
A wearable device that would help and provide assistance for any common man	0,03%	1
A distributed, project-based makerspace network run with open source hardware and software.	0,03%	1
A beautifully functional self-contained kitchen unit.	0,03%	1
net drones (ground fire, aerial image, medicine delivery), motorcycle driving panel, VR-AR	0,03%	1
I would build a Health monitoring system for disabled.	0,03%	1
A humanoid robot capable of learning via active machine learning algorithms.	0,03%	1
A fully autonomous commuter drone.	0,03%	1
Platform for beginners and experienced individuals to make their own stuff	0,03%	1
Mar's makerspace	0,03%	1
To make something useful for humanity and help develop better education system with advanced H/w & S/W	0,03%	1
Electric car factories	0,03%	1
A small HHO powered turbine for small smart grids with mesh network WiFi hot spots.	0,03%	1
A machine to destroy all the money.	0,03%	1
Internet in Africa	0,03%	1
Local hackerspace	0,03%	1
Pinball table from scratch, all solid state sensors	0,03%	1
A combination makerspace and school club.	0,03%	1
An iot service, security focused.	0,03%	1
Frankly, nothing big. A few armor prototypes, new materials, and maybe a control system for a belly down saddle EV, but nothing world changing.	0,03%	1
hadrware as blocks	0,03%	1
a perfect virtual reality tool to be used for simulations, together with the hardware supporting it	0,03%	1
Two things. My HDSDR-SDR controller & my Yaesu CAT controller	0,03%	1
Something simple: connected signage with simple management for smaller retailers.	0,03%	1
Own controller for fischertechnik models	0,03%	1
Would think about building a global chain of maker schools	0,03%	1
A complete home automation system, robots, computers	0,03%	1
Oscilloscope Loads of Books	0,03%	1
I would strengthen the makerspace business model and make them all interconnected.	0,03%	1
Instrumentation tools for makers, something about IA...	0,03%	1

Alternative electric vehicle infrastructure	0,03%	1
a fully stocked lab	0,03%	1
I would love to build inexpensive solar/wind/hydro (cold fusion maybe :) ) generators for third world countries. With a power source, other things like clean water, irrigation, advanced education and countless other things become possible	0,03%	1
an entirely smart classroom/school	0,03%	1
I will start a company which help for the startups to raise funds...	0,03%	1
Can't say	0,03%	1
A Service	0,03%	1
A service which will be easy to use and will be benificent to humanity	0,03%	1
A whole list of things. Impossible to nail down just one. Maybe a fully-tooled maker/startup space that is completely free for the community, including place to store your projects and even sleep.	0,03%	1
Build a college for teaching practical skill of present technologies for all , and promote entrepreneursh so as make dreamz and impossibles into reality and possible ones	0,03%	1
free water & electricity machine	0,03%	1
A drone to carry myself around the city or villa.	0,03%	1
easy access to metal fabrication facility	0,03%	1
Now that would be telling..	0,03%	1
New music interfaces, hardware and software	0,03%	1
Something very usefull and small	0,03%	1
A tracker to track each and everything in the world	0,03%	1
Provide truly free IoT system for all	0,03%	1
a countrywide water quality monitoring system	0,03%	1
I will build large solar and wind renewable energy sources to provide free 24x7 Electricity for all. I believe electricity is a basic human necessity.	0,03%	1
Large scale 3D printer 7 axis mill combination	0,03%	1
Provide a service that provides free education and resources to learn technical solutions	0,03%	1
total home automation	0,03%	1
If i have enough money i would like to start_up business venture that gives customized solutions individual problems in the field of automation and monitoring as product or service ,my venture will also have regular income by conducting course to encourage new makers in my area and to form good vibrant maker community in my area,	0,03%	1
Energy Sufficient world.	0,03%	1
I should probably have grander ideas for all that money but I'd like to automate a hen house.	0,03%	1

GreenHouse suit for living in hard enviroment.	0,03%	1
A robot with a conscious brain.	0,03%	1
Make robots work for humanity! All of us should enjoy life sunbathing and swimming! The same idea was somehow supported by John Maynard Keynes!	0,03%	1
Integrated systems that runs an OS and is easy to integrate into makers projects, and classrooms with all the tools possible.	0,03%	1
A fight Japanese style robot	0,03%	1
An amazing home automation system, like JARVIS from Ironman!	0,03%	1
A super cool maker space in my area.	0,03%	1
Plant protection system.	0,03%	1
A rocketship	0,03%	1
I would build a robotic dandelion puller, a rideable octocopter, and a rideable submarine. Maybe even combine the last two into one machine!	0,03%	1
I would build something which anyone can't	0,03%	1
3-D printing items ie, specialised enclosures.	0,03%	1
fablabs	0,03%	1
Stem education kits	0,03%	1
A big Makerspace/FabLab with all nice machines	0,03%	1
N.A	0,03%	1
The best drone.	0,03%	1
more IoT stuff :)	0,03%	1
Something that could differentiate between plankton and micro/nanoplastics and aggregate/divert the latter without much harm to the plankton.	0,03%	1
(Re)introduce IT and making into the elementary school curriculum.		
As a personal hobby, probably a cluster of ARMs inside the case of a Cray 1 and then offer that crunching power for research via BOINC and inside it have displays showing results. Then set that up in my office :)	0,03%	1
digital instruments that work with and without power and then a school for makers to study.	0,03%	1
Probably a giant drone	0,03%	1
Androidesque Teacher	0,03%	1
I would build an advanced system for connecting homes and workplaces to each other in order to communicate easier and faster .	0,03%	1
a data logging, camera recording, system for my little track car.	0,03%	1
Want to own the start up and educate people for using electronics for day today ease	0,03%	1
Rapid PCB making service/machine that is affordable.	0,03%	1
Something new - a hologram	0,03%	1
All of the 4 starting with Service , Product, Classroom & Tool	0,03%	1

Schools for teaching technology skills to all kids in all countries	0,03%	1
An applied electronics course for juniors and hobbyist with a good mathematic and Science basic (like for example transform all the calculus in a real exercise using Arduino boards for example). A text book with a real hands on exercises.	0,03%	1
Aftermarket connected car solutions - like a cloud automotive diagnostics platform.	0,03%	1
a car, spaceship, a smart tv, a dope cycle, an awesome dj controller	0,03%	1
Free university open to everyone, for a while or complete year with diploma at end. sharing technological and scientist knowledges	0,03%	1
Makerspaces abroad, or a very very cheap 5 axis CNC machine	0,03%	1
A computer controlled robotic fruit and vegetable farm where the only energy input is solar power.	0,03%	1
medical devices spirometer	0,03%	1
A new processor / MCU core with FPGA fabric in the price of normal MCU	0,03%	1
a better world	0,03%	1
Brain scan and control device for treating disorders.	0,03%	1
Anything and everything	0,03%	1
- unmanned solar gliders - nano satellites around planets in the solar systems - consumption and community aware home automation	0,03%	1
Army of autonomous drones.	0,03%	1
A 3d printing system that can print PCBs and flexible circuits in minutes, so that you can create production quality projects with the ease and speed of prototyping.	0,03%	1
Any tools forma riesiliense.	0,03%	1
Gain access to better resources for faster and easier development. Eg. Commercial grade tools & software	0,03%	1
The Iron Man Suit, Ofc. The ultimate engineer!!	0,03%	1
Smart personal assistant	0,03%	1
hardware that would help injured service men and woman live as near a normal life as posible	0,03%	1
some adjustable jig for people who solder as crappily as I do	0,03%	1
ologrammatored	0,03%	1
Self driving car	0,03%	1
synthesizers!!!!!!! and an all in one linux powered Arduino. I mean full fledged linux - something like debian with ADC, DAC, SDR, camera etc.	0,03%	1
A community center where maker materials and classes would be made available to all those who wished to learn. This center would most of all welcome those who have less opportunity to access these opportunities and charge no fees to those with most need.	0,03%	1
I would create a collection of robot to do service to poeple	0,03%	1
toys for my kids and tools for my kids to build their own toys	0,03%	1

Developer tools	0,03%	1
Hypothetically I would love to host an open source program for the underprivileged.	0,03%	1
i would build a product for school,shops,hospitals,home security..etc.	0,03%	1
an amazing makerspace in my garage	0,03%	1
Practical off the grid homes	0,03%	1
Ham radio controller	0,03%	1
Plane	0,03%	1
DSLR controllers/automated zoom and focus motors, etc	0,03%	1
A good makerspace in every town.	0,03%	1
Blind People - Navigation	0,03%	1
An hardware laboratory	0,03%	1
Build a wereable IoT medical devices to measure vital signs of person, with possibility to acces data easily.	0,03%	1
A system to introduce fundamental programming and logic skills to school kids I my home state.	0,03%	1
I finish my current project, buying 3dprinter and stuff	0,03%	1
A technology house to enable vulnerable people to live in their own homes but still be secure in the fact they are monitored so if anything happens they will be looked after	0,03%	1
an female android/fembot	0,03%	1
Build Hi fi lot project that i wont reveal	0,03%	1
A maker shop for people to get together. There are a lots of them, just not where I live	0,03%	1
Low cost entertainment units for elderly, vision impaired, hearing impaired, in local languages.	0,03%	1
An intelligent home in all his aspects. Ecologic, Smart, Ergonomic. It will be voice commanded. (Little bit like a "Jarvis" in Iron Man)	0,03%	1
An OpenSource set of libraries, aimed at beginners, that provide basic machine learning functionality.	0,03%	1
Classroom about computer architecture	0,03%	1
A fully staffed maker's space with all the essential and non-essential tools.	0,03%	1
Some one in my family has an autoimmune issue, I would want to create a portable device to identify air quality issues. Something that would sample the air and identify harmful elements whether it be mold spores, pollen spores, and or viruses.	0,03%	1
An automated agricultural kit	0,03%	1
A nanorobot to cure and monitor hipertension	0,03%	1
A batmobile or a mecha?	0,03%	1
Improved Ham Radio and two-way radio communications systems.	0,03%	1
I do not need money, best things in life are free!	0,03%	1
An efficient power generator or something like that	0,03%	1



A serious and professional (free) IDE to build both easy and complex project, which lets you to decide if you want to design at either a high or low level of abstraction	0,03%	1
Flight simulators	0,03%	1
the end-all-be-all clearing house, sharing space, and how to destination for maker educators. Barring that, some jet boots would be useful	0,03%	1
I'd expand on my current projects	0,03%	1
Ultra high precision test gear	0,03%	1
RTUs	0,03%	1
I will build the biggest food and medicin factory on the earth to support all hungry abd ill people on the earth	0,03%	1
Turbine powered flexible fuel hybrid car	0,03%	1
Robots and drones	0,03%	1
Something to save the world	0,03%	1
Personal flying machines, like cars to fly.	0,03%	1
A network of devices and sensors that would connect everybody all the time turning available data to the whole world.	0,03%	1
A service to advance open source hardware and software	0,03%	1
Smart toys for all ages to teach hardware and software.	0,03%	1
I'd like to make a robot.	0,03%	1
Really nice home robot.	0,03%	1
Radio Telescope	0,03%	1
Maker space	0,03%	1
A full featured makerspace bringing arts and technology together	0,03%	1
A real functional Arduino/Eletronics simulator. I mean a good one, and totally for free, more attractive to beginners and children.	0,03%	1
It's a secret.	0,03%	1
no idea	0,03%	1
A makerspace in our city.	0,03%	1
A human powered sub	0,03%	1
My house	0,03%	1
Probably build a maker hostel	0,03%	1
A Tesla. Or a Dalek. Or a Tesla that looks like a Dalek.	0,03%	1
Maker Spaces al around Chile, To stimulate technological development in the country.	0,03%	1
Smart Farming system	0,03%	1
build a 3D printer-like device for home users to be able to make PCBs for SMDs easily :)	0,03%	1
something around home automation	0,03%	1

I would provide a touring instructional hackathon service. It would be hosted in cities across the United States and open to all ages, all experience levels, where people group up and participate in a 24 or 48 hour hackathon with alongside a mentor. The mentor and participants would brainstorm an idea with the guidance of the mentor, and together they would make their ideas a reality. At the end of the event, there would be a showcase where groups can socialize and network.	0,03%	1
An interstellar spacecraft to spread earth's living creatures all over the universe. I mean it.	0,03%	1
Instruct people on how to be self sufficient from an energetic point of view	0,03%	1
Huge 3D printer.	0,03%	1
Infinity coffee.	0,03%	1
A really nice workshop with good tools for many different areas	0,03%	1
My very own 3D printer,	0,03%	1
I'd love to open my own maker space with membership scholarships for middle and high school kids.. Have field trips and offer arduino and pis for giveaways to encourage them.	0,03%	1
i will by millions of arduino kits and distribute them to all around the world.	0,03%	1
Free maker and learning spaces in low income neighborhoods.	0,03%	1
The coolest smart device ever! Something useful that will impact the world positively, like bringing clean water to everybody :)	0,03%	1
Robot tool for grade school age	0,03%	1
perhaps a home automation system at low cost.	0,03%	1
Ultimate smart house, full of Raspberry Pi's with cameras, sensors and connected to a server collecting all data. Also a nice fast drone and a 3D printer so I can print more useful parts :D	0,03%	1
I would build a modular city where most elements of its infrastructure could be rearranged, re-routed or optimized based on activity within the city to promote a healthier work/play lifestyle for its inhabitants.	0,03%	1
Environmental monitoring system with IoT and drones	0,03%	1
Cancer cure laboratory	0,03%	1
JARVIS! That's my dream, real inteligent house! :)	0,03%	1
A makerspace with a fully outfitted machine shop, wood shop, classrooms and various work areas for all to use and share.	0,03%	1
An open souce laptop	0,03%	1
Assisting Robots	0,03%	1
An ultimate smart home	0,03%	1
A fleet of landmine detecting robots	0,03%	1
Embedded systems lab to teach students and allow them to experiment with IoT ideas.	0,03%	1
A robot that can build anything including more robots	0,03%	1
R2-D2 or BB8	0,03%	1

Hologram beaming wristband (output) with supporting filming "nano"drone (input) PLUS social network where friends can meet and beam their holoself into virtual rooms. Virtual rooms could be recreations of "memories" e.g old school classrooms.. and no silly oculus mask in sight..	0,03%	1
Home IoT based robot	0,03%	1
device for potable water from filthy water for the 99%	0,03%	1
First a fully customized home automation project. Second an autonomous robot	0,03%	1
Automated Aquaponics control	0,03%	1
A classroom/lab	0,03%	1
Humanoid to help disabled	0,03%	1
A school to teach hardware and software design, open to everyone interested	0,03%	1
Makerspaces in every home	0,03%	1
Many Things, an automated telescope, a great submarine,...	0,03%	1
Relatively autonomous manufacture robots for space.	0,03%	1
Lobby for getting the answer to question 26 into law. :D	0,03%	1
Blood composition monitor.	0,03%	1
A flying umbrella	0,03%	1
A modern computer that can be picked up, turned on, and instantly boot to a programming prompt, like the Commodore 64, Apple II, or TRS-80 Model 100.	0,03%	1
make hackthons for getting new makers.	0,03%	1
Autonomous robot with advanced ai	0,03%	1
A free hardware design service	0,03%	1
A home automation and sensor network with cloud connection.	0,03%	1
A fully "self-aware" and automated home	0,03%	1
Elecromobile	0,03%	1
Something to reduce water or air pollution	0,03%	1
a giant CNC	0,03%	1

I want to build the perfect solution for manufacturing and certification. What I envision is a place we sell pre certified modules at the best form factors. And we have to be able to sell it at bulk quantities. These modules should be much better than the usual maker modules in the sense these should be able to provide maximum integration while providing great form factor. So you can have this controller/processor module, another radio module, add a few sensors and write your own code to make the entire thing work. But after just hooking all these together also it should look like a real product which you can directly take to market. This is where the form factor plays a role. This dream is something like Google's Project Ara modular phone, but to a wide range of modules extending to the embedded world. By making each part as modules and having them pre certified, I believe the end certification cost can be brought down drastically. And by simply clipping them together, the manufacturing cost almost reduces to assembling cost. In such a platform, maker can build, test, and sell their products quickly with less investment. They just have to choose which modules they require, write the code by themselves and then order for manufacturing. I hope such a solution will help many makers to earn a living out of their hobby.	0,03%	1
A system that will ease the task of developers, encourage newbies to build things without the fear of being stuck, links the developers, tech person & every single person who have the zeal to start developing things for making the world a better place to live...	0,03%	1
,	0,03%	1
full fov hat which allows u to connect to another person fov hat - ultimate telepresence	0,03%	1
a giant energy system, connected to multi sources (solar, wind, ...) which every user could contribute to, with smart devices	0,03%	1
In process of trying to develop a physical hackerspace here in the San Fernando Valley. I lean towards education and learning in my making efforts, working with others to expand my own skills and expand the skills of the others.	0,03%	1
A robot able to build affordable, secure, durable houses for everybody. Another able to clean our space from junk. My personal satellite and martian base and my own skynet.	0,03%	1
Assistive technology	0,03%	1
Tool to analyze automotive problem	0,03%	1
Smart city solution for better people life and reduce energy consumption	0,03%	1
Local makerspace to share with others	0,03%	1
Next Generation Moog 55 :)	0,03%	1
The ultimate maker space. Enough room to have every tool I could ever want. Laser sintering 3d printer, cnc, you name it.	0,03%	1
I would love to build a camp to teach hardware and software in the Philippines to kids who wouldn't normally be afford "making".	0,03%	1
A deaf school.	0,03%	1
Connect every damn thing in the world	0,03%	1
Because there isn't one around me, I would build a local Makerspace for my daughter and other children, and adults as well to learn about computers and electronics.	0,03%	1

Too many ideas but something beneficial to the world	0,03%	1
A mobile makerspace where others can learn making.	0,03%	1
A personal satellite	0,03%	1
A big automatic ball path	0,03%	1
A complete visual design environment - more intuitive workflow for making stuff	0,03%	1
A better school system in the USA-- the existing K-12 system is broken-- as is higher-ed.	0,03%	1
Forget classrooms - I would love to start a school fueled on the power of making, tinkering, and innovation. I'm so disheartened by the traditional education system. My kids beg to stay in the library all day to make things and I have to tell them no so that they can go to basic math courses.	0,03%	1
Home automation/security system. And a Analog synth.	0,03%	1
Network of mobile air polution detectors, classroom for kids.	0,03%	1
Monitoring system for seniors	0,03%	1
Better home automation system	0,03%	1
I would build a complete Arduino / NodeMCU based home automation system.	0,03%	1
Home automation that never fails	0,03%	1
A massive science class slash maker space that my students could use to build their own equipment.	0,03%	1
MakerSpace near to where I live in.	0,03%	1
A robot that changes things	0,03%	1
I wanna build a lot of free school (pre-school up to high school) in my country, Indonesia, which has curriculum focused on STEAM (science, tech, engineering, art & math). Hope, I can develop my country technology in the future by that way. Also, I wanna build my own spaceship to fly to the moon. It will be dedicated to all students in Indonesia, they can fly to the moon for free, once every month.	0,03%	1
free wifi for iot everywhere	0,03%	1
A fully autonomous robot	0,03%	1
The perfect gadget	0,03%	1
Mesh networked home automation platform	0,03%	1
I would give every child its own maker/robotic set and show children how much fun it is creating things.	0,03%	1
A local hackerspace/makerspace in every city.	0,03%	1
Massive high quality CNC machine with capabilities for laser cutting and 3D printing.	0,03%	1
Something that would not only make the cost of renewal energy less, but also make it more accessible to more people including ability to use multiple technologies in tandem (solar, wind, etc)	0,03%	1
Autonomous and auto-reproductive robots	0,03%	1
Pass	0,03%	1

A smart city with innovative products/solutions to mitigate the social issues like poverty, education, women safety and to save our natural resources.	0,03%	1
Global place with all documentation/courses/tutorials/knowledge base for makers, free of charge!	0,03%	1
a interactive classroom	0,03%	1
The world	0,03%	1
I would build a better home automation system, with voice control, device control and visuals ques.	0,03%	1
There a couple of interesting projects in my mind	0,03%	1
A service to help farmers be more productive and minimize their losses.	0,03%	1
A complex swarm of drones, with different drones. The swarm can be able to take 360° photo, and infrared pictures , create some maps. The swarm can also split in different group, avoid obstacles and follow people	0,03%	1
Lot's of robots and a complete automated home with lots of stuff.	0,03%	1
IoT cloud service	0,03%	1
A unified food creator containing over, frypan, grinder, flow controllers, sensors and a central controller with food recipes.	0,03%	1
A makerspace large enough for huge projects for national level startup use, with all disciplines accounted for.	0,03%	1
space exploration tools	0,03%	1
Vivarium environmental controls	0,03%	1
Open modular house automatisisation system cloud based monitoring and analytical system.	0,03%	1
Classes for highschool students	0,03%	1
Immersive interactive environment	0,03%	1
systems to help the elderly in their daily life, from housekeeping to social relations , health monitoring and personal security: multiple tools multiple services... a modular product.	0,03%	1
A better device for small scale farmers to get notified about various soil and enbironment parameters for optimized crop yields and timely alarms on vital statistics	0,03%	1
A tie fighter.	0,03%	1
Self stabilising mobility vehicle that can be used to move over any terrain for both able and non able bodied people	0,03%	1
A modular network diagnostic toolkit for IT technicians	0,03%	1
The markespace	0,03%	1
Makerspaces for the masses - especially places where kids could come to tinker and learn.	0,03%	1
A makerspace that focuses on wearables - illuminated/animated outfits, EL-wire, intelligent mesh networks, etc.	0,03%	1
An GPS position recorder with water deep messure	0,03%	1

a maker space on every city	0,03%	1
Creating Makerspaces in under-served areas.	0,03%	1
Cell phone disabling for texting and driving.	0,03%	1
Energy solution (wind, sun or other) for a home. For the whole home. Printable with a 3D printer. For every home.	0,03%	1
A better code editor for the Arduino IDE. Or better integration with other IDEs. Or better instructions for doing it.	0,03%	1
An IDE based on IntelliJ or similar with all necessary tools fully integrated	0,03%	1
A round the world robotic submarine mission to test around the world communications using radio ham bands and techniques.	0,03%	1
I want to build a maker lab, so i can concetrating to developed my invention easily. And i want to started an hackerspace, so i can have communities to share what i make.	0,03%	1
Universal synthetizer like in Deus Ex, Engineering classes at MIT	0,03%	1
A Global grid monitoring Energy used and Climate data	0,03%	1
My own home automation system	0,03%	1
An awesome car-totally sustainable energy.	0,03%	1
Cities talking to you citizens telling them where they are and showing the best way to get where they want. People in their homes receiving notifications from buses stops. Streets talking to drivers telling them the best way to drive around the city. Cities talking to visitors where restaurantes, hotels, hospitals, etc. are located and how to get there. Smart (living) cities interacting with people to get a better life for all!!!	0,03%	1
IDK	0,03%	1
I would include an open makerspace in every school, college and university.	0,03%	1
3d printer, cnc machine	0,03%	1
A smart city using only open source technology powered 100% by renewable energy. Maker-spaces where people could easily transform their ideas into finished products in less than 48 hours.	0,03%	1
A rare earth-free, easy to build, open source, domestic, renewable energy harvester.	0,03%	1
A controller to manage my modems of industrial manufacturing plant.	0,03%	1
A modular electrical delivery and switching system for installation in houses or buildings. Simple pluggable modules would install outlets, switches and fixtures with correct polarity and grounding.	0,03%	1
Artificial intelligence	0,03%	1
Electric airplane	0,03%	1
ultimate dj controller ;)	0,03%	1
A drone! And so I will automate everything starting from my house	0,03%	1

Drone for DSLR.	0,03%	1
a product that can be a cnc machine or 3d printer and a cheap affordable drone	0,03%	1
Give everyone in the world high speed internet access and some device to connect with. Also pay off Chinese and other governments to have them remove their filtering of the web so their people have full access to the world's information.	0,03%	1
i will definitely start making my own hardware for commercial purpose.also i will like to make hardware to communicate in space more conveniently.	0,03%	1
A deep learning AI that could outperform the human brain	0,03%	1
Smart and safe vehicles	0,03%	1
connected city	0,03%	1
A workspace to create, with a lot of material (3D printing, laser etched, electronic tools ...) and a coach :)	0,03%	1
Maker Lab/Workshop	0,03%	1
A domotic house, a 3D printer, not like the reprap, it would be a little different	0,03%	1
Educational programs to improve STEM in general, and hardware/software-based knowledge, in general.	0,03%	1
A Smart Home	0,03%	1
First, a great Makerspace with every tool needed and without any membership fee. Second, I would build a huge LED wall out of WS2812 stripes. Because it is cool :)	0,03%	1
Would build a center where students can reach hardwares and learn something about software without payment	0,03%	1
An online catalog of which electronic components can be salvaged from electronic equipments, which is open source and everyone can contribute, thus encourage to recycle and reuse.	0,03%	1
A system of full house automation with water and humidity management, smart management of electricity, voice control, and fully connected	0,03%	1
Open a drone-powered hotel so customers can order anything from their smartphone, preferably in Switzerland	0,03%	1
Sustainable Energy	0,03%	1
Apps/projects to help older people	0,03%	1
A big truck, equipped with maker tools, able to drive throu the country and bring the maker scene also into small villages	0,03%	1
Large art project	0,03%	1
I'd build a fully automated aeroponic farm	0,03%	1
Worldwide low-latency internet and a computer, free for everyone.	0,03%	1
A vacuum mag lev train across the world. A learning super computer designed to teach students. An automated farming system.	0,03%	1
A small business to make beginner electronics kits with tutorials and electronics for hobbyists that we always need, so it could speed up prototyping and what time would typically be wasted rebuilding common circuits for new projects	0,03%	1
Home brewing control system	0,03%	1



3D Printing Robot that can climb a structure and weld or print on that structure and then climb back down for resupply and recharge. Paired with cameras and wireless they could build or modify structures of any size.	0,03%	1
A design center that would have free materials and tools for everyone to use.	0,03%	1
Some tools for make people life simple with few money	0,03%	1
The first complete fully open source home automation platform, with a finished model that is a breeze to install. Then the true DIY build it out as you want, modify it, and add to the main project.	0,03%	1
Open platform for smarter, easier communication across all types of embedded hardware.	0,03%	1
a platform for wannabe makers	0,03%	1
Something related to elderly people or health	0,03%	1
Modular fabrication systems - ability to do both additive and subtractive fabrication with the same system, only swapping out the "heads" between milling, 3-D printing (plastic, resin, sintered composites including copper, brass, alum etc) laser cutter, and possibly arch or plasma heads.	0,03%	1
Something for the betterment of humanity	0,03%	1
A Star Trek replicator. Scarcity is for the birds.	0,03%	1
A large makers pace in NZ for everybody to enjoy	0,03%	1
IoT data visualisation and analytics platform.	0,03%	1
a castle with a very wide and deep mote	0,03%	1
Domestic Robotics	0,03%	1
intelligent controllers with renewable energy for all households	0,03%	1
tesla model x	0,03%	1
Electric Lotus Super 7 or AC Cobra replica	0,03%	1
A board with easy availability across borders.	0,03%	1
A full weather station.	0,03%	1
blockchain internet voting on mobile phones with openCV authentication.	0,03%	1
Smart connected city	0,03%	1
Full makerspace. Design Thinking workshop space up front. Low fidelity prototyping space. Medium-high fidelity prototyping space. Making space. And of course the Demo Deck (where all things are possible)	0,03%	1
A system (hardware and software) based on the context learning within which skills developing of design, creation, makers, team work, etc. Under a structure designed pedagogically, Through the examples are learning	0,03%	1
A classroom to teach IoT hardware and software	0,03%	1
Would build a showcase museum kind of attraction. To let people know what makers are capable of.	0,03%	1
A product to help alleviate some aspect of the continuous struggles we face in Africa. If related to education even better.	0,03%	1

Art installations	0,03%	1
A full time, free, makers space for anyone. No dues, fees.	0,03%	1
Automate all the mundane tasks around the house!	0,03%	1
Materials to further enable all children, regardless of funding or demographics, opportunities to build and create.	0,03%	1
Better home automation interface	0,03%	1
the cheapest hardware with a free cloud	0,03%	1
Free education for youth makers Free education for adult makers who help/teach youth makers	0,03%	1
An Internet not under the control of the big telecoms and corporations; an entirely peer-to-peer web.	0,03%	1
Build my own drone	0,03%	1
3-D printer, laser cutter, CNC mill. :-)	0,03%	1
I would take making into local high schools and Scout Troops to encourage teens to conduct citizen science by building working scientific instrumentation (often based on devices originally published in Scientific American or perhaps one of the Evil Genius book series).	0,03%	1
try to move component mfg from china to usa	0,03%	1
I would build a home automation system.	0,03%	1
Smart home	0,03%	1
I'd build an after-school program that starts at 6th grade and progresses through 2nd year of college. It would be focused on the kids in my area of Wyoming that will never have exposure to technology because their schools are too small to support it. The program will be merit-based and have skill badges like scouting. The program must be zero cost to the participants. I'd have the beginners start with an Arduino-like design that creates a customized pendant that they can wear back to class and around town to create a little advertising and exposure for the program. The more experienced would help the less experienced.	0,03%	1
Though politicians and state-level education people love to talk about Technology In Education, the reality is that it can never reach the small schools that have single track education. One enthusiastic teacher can't do it alone.		
The perfect solution to connect all things and interact in a way that make sense	0,03%	1
I would build computer for every member of my family, all the storage would be backed up on a large memory server. 32 100TB SSDs divided along 8 raids. 128 gigs of ram in each computer and Intel's new 22 core cpu in each computer. Also the highest grade graphics cards and 10 TB of storage and a 500BG boot drive.	0,03%	1
Could take a lifetime to decide.....:(	0,03%	1
A Tardis	0,03%	1
Makerspace in every classroom/kindergarten	0,03%	1
A complete home automation system.	0,03%	1
Current goal, submersible ROV; after that, not sure, but more robots!	0,03%	1

Provide free access to all kinds of tools, but any inventions that use the service needed to be open source.	0,03%	1
Affordable textbooks for learning hardware and software	0,03%	1
Ha! Excellent question. Since I was 7yrs. old and started tinkering with electronics (started with a broken radio), I've always said, 'if I were to become a millionaire, have all the money in the world or given access to an unlimited supply of funds, I would build schools with housing, kitchens, etc. for the homeless and anyone who would like to learn a trade. The school would have various courses in engineering, cooking, education, etc. The students would live on campus while attending school (free of charge) and after graduating, the way they would pay back is by becoming educators and helping other students and teachers for an agreed number of years.' After their tenure was up we would help find them careers or they could stay as educators, scientists, makers, etc. I would make campus' all over the world and the education would be available to anyone and everyone who wanted to learn.	0,03%	1
Hybrid motorcycle	0,03%	1
A network of connected devices, making a distributed cloud of computing/storage/sensors, etc.	0,03%	1
makershops/makerspaces around the world	0,03%	1
my own maker space	0,03%	1
Prothesis for a friend to help people with disabilities walk and make it creative common license	0,03%	1
Products and services to engage students and help them better understand the value and applications of learning about math, science, engineering and technology in school so they can make the world a better place.	0,03%	1
UltimAte makerspace for students in my town	0,03%	1
Not sure, but I probably would not tell a stranger anyway.	0,03%	1
A really cool drone with lots of sensors.	0,03%	1
Artificial Home Assistant	0,03%	1
Star Ship with anti gravity and force field	0,03%	1
Cheap mini/micro generators-hidro, wind, solar- and eventually micro home fusion generator !!!	0,03%	1
I'm gonna build top quality schools everywhere in the world, and allow everyone to study what they love	0,03%	1
More Apache Cordova plugins, Giant killer robots, drones, and automate everything.	0,03%	1
I would build a high power rocket with a telemetry bay controlled by an arduino to send data from near space. The reason I chose an arduino is to be able to push the limits of the arduino's transmitting capability.	0,03%	1
Personal medical monitoring devices	0,03%	1
worlds best research and development laboratory	0,03%	1
First would follow in the steps of Elon Musk and his adventures. Second the same on a smaller scale with others in like mind.	0,03%	1

Makerspace in public library	0,03%	1
pcb manufacturer	0,03%	1
Complete home automation systems	0,03%	1
Water purifier. Spectrometer.	0,03%	1
I'd build anything as long as it pushed myself and I could use it as a way to teach people or work together with others on it.	0,03%	1
A highly equipped local Space.	0,03%	1
Responsive environments and clothing	0,03%	1
A complete smart system for houses, buildings, streets and car parkings; wireless and cloud connected.	0,03%	1
I would build a self-scoring, autonomous vehicle/robot obstacle race course.	0,03%	1
Give everyone internet, and make as much knowledge frer on the internet as possible	0,03%	1
A space station and a mMon station	0,03%	1
Airplane	0,03%	1
drones, droids, rockets and classrooms on how to build them from beginners to pro's	0,03%	1
Online 24 HR/day tech experrs	0,03%	1
teletransport machine	0,03%	1
More complex sound and light art.	0,03%	1
A network of Classroom / Universities for free so everyone can spend time building.	0,03%	1
I would start a maker space.	0,03%	1
Better and cheaper robot systems to aid the disabled.	0,03%	1
A managed lounge for makers with tools, parts, food, classes etc.	0,03%	1
A franchise of local makerspaces, offering manufacturing services and also consultancies for custom solutions/ideas/support in all areas (households, manufacturing, printing, pcb, components,boards, prints, wearables, cloths, consumer electronics, etc)	0,03%	1
A mood-predictor and activity adviser.	0,03%	1
A total full on maker centre incorporating a recycling exchange where all form of rubbish and waste are torn down reclassified and reused providing materials for industry, trades, makers and artists and employment for disadvantaged - along with self sufficient power generation from waste and renewables basically subscribers (join and you can take your waste - drop it off or take material home). The fully equipped maker centre will provide space and mentoring - funding from Gov. grants and small royalties from successful inventions would be used to provide further employment. Non profit of course.	0,03%	1
Energy monitor	0,03%	1
a robot GIRL!	0,03%	1
Android robot	0,03%	1
Pinball Cabinet	0,03%	1

A self sustaining spa.	0,03%	1
A makerspace for my son's junior school	0,03%	1
a huge hacker/makespaces all across the world, make everything in them free to use	0,03%	1
full-scale open source computers	0,03%	1
Places in smaller communities with low cost access to all of the great tools and devices.	0,03%	1
a wikipedia for open hardware with pair review	0,03%	1
Fancy CNC	0,03%	1
the Iron Man's JARVIS for all house	0,03%	1
There is a lot of things I want to build, but the three projects that I really would like to build an home automation system with AI, a project to simplify documentation and to finish an already made project to automate cocktail ( <a href="http://the-blender.io">http://the-blender.io</a> ).  I don't need all the money in the world to make that, but the money could let me have more time and less live constraint (eg work to eat ;)).	0,03%	1
A printer that could any print material. "Atom-printer"	0,03%	1
Product to let people learn about hardware, and enhanced to people with disabilities	0,03%	1
A multi IOT platform	0,03%	1
A hacker school with unlimited resources and funding to develop the minds of the interested makers and have them create their dreams	0,03%	1
A makerspace in every school and funding every project about clean energy	0,03%	1
Unsure.	0,03%	1
Full size Robot!	0,03%	1
A classroom in every elementary and middle school for makers	0,03%	1
I helped build a makerspace in my kids school. Want a curriculum that scales with kids interests a	0,03%	1
A self-sustaining community development, with makers and artist in mind. Or a mech suit	0,03%	1
Transportable makerspace classroom that has modular components that can be lent out to various communities for different projects and then put back together -- open source.	0,03%	1
My son wants to build a helium balloon and attach it to his bike so it would lift him.	0,03%	1
experimental appliance for collecting cardio data and analytics	0,03%	1
More secure, robust system for integrated home automation, easy to maintain at home, and available for an enterprise market.	0,03%	1
I would build millions of things starting at my personal smart home, which contains a touch magic mirror and lots of other things incl. artificial intelligence. Moving over to my self driving car that should drive by electric having photovoltaic chasis. At the end I would build a windgenerator for my home.	0,03%	1

I would attempt to build a handheld device which would be able to detect cancerous cells in the user's body. Early detection is crucial and a high number of people typically avoid seeing a doctor unless their worries and concerns get the better of them.	0,03%	1
classrooms	0,03%	1
The tricorder	0,03%	1
Either a fully stocked makerspace for the local community, or a free service for schools which teaches electronics to school kids (curriculum development and hardware).	0,03%	1
Home automation tools	0,03%	1
no idea at the moment.	0,03%	1
Complete home automation project.	0,03%	1
My own Makerspace.	0,03%	1
*secret* (upcoming) =)	0,03%	1
Electric vehicles, smart grids	0,03%	1
Home automation and security appliance.	0,03%	1
A tool to help poor people.	0,03%	1
Better test equipment like injector flow bench for workshops	0,03%	1
A coffee Machine	0,03%	1
A round, shiny satellite that would orbit Earth. People could fly there, gain entrance, and the inside of the satellite would be filled with rooms, some with gravity, some without. Each room would hold something different: a little museum, scientific experiment, microgravity soccer game, medical facility. This satellite would be available to all.	0,03%	1
Everything starting with full home automation	0,03%	1
A tool to engage youth in their early age.	0,03%	1
Full-out home automation and environmental monitoring	0,03%	1
something fun	0,03%	1
a service for handicapped persons	0,03%	1
money isn't the issue	0,03%	1
Anything that came to mind from time to time! But next project is a 12v battery protection for my camper van.	0,03%	1
Tools for making life better for the old.	0,03%	1
A cube-sat or a Robot with an AI and machine learning.	0,03%	1
IoT for artistic performances	0,03%	1
Classrooms for enabling new makers.	0,03%	1
A huge makerspace for my town	0,03%	1
a network of free online resources, tutors and mentors for young school age students.	0,03%	1

Fully automated homes. Automated chores like lawn mowing. A home where you don't need to interact with it, its that intuitive.	0,03%	1
cnc machine	0,03%	1
A computer that live in your environment as a network of devices.	0,03%	1
A community type center with all the tools (laser cutter, 3d printer, welding machines, CNC machines, sewing machines, paint booth, vac forming machine etc)that can be used by local builders/costumers/etc.	0,03%	1
A real-life Terminator robot that moves.	0,03%	1
Local, individual Power Plants. Each house would have one, and send excess power to the grid.		
They would be self-contained, maintenance free for 10 years, tamper-proof, fault tolerant. (Prob. nuclear)	0,03%	1
Use item listed above to power fresh water, light, heat, etc... to developing countries.		
World wide drone delivery of goods, food, etc.	0,03%	1
Maker Electronics classroom for 7-12 grades	0,03%	1
Solar telescope	0,03%	1
Harware and software lessons for the poor students all over the world, so they had the power to change our world to a better one!	0,03%	1
life sized automaton of darth vader force choking a storm trooper	0,03%	1
dujnno	0,03%	1
A public use Shop/warehouse	0,03%	1
Smart RV	0,03%	1
classroom to promote STEM	0,03%	1
Fully automate house and yard	0,03%	1
Buy machine tool, scope and signal generator	0,03%	1
A home replicator (3d printer, laser engraver, etc).	0,03%	1
sooooo many things ! too many to list.	0,03%	1
a fully automated green home/office building	0,03%	1
An inteligent and fully automated house, a painter robot and maybe a personal assistant...	0,03%	1
Not sure right now.	0,03%	1
A fully automated home control througj Wi-Fi.	0,03%	1
A sustentable energy source.	0,03%	1
I'd like to turn a disused island in the Atlantic into a space-launch facility and work at sending rockets and missiles into space. Suborbital launches first....	0,03%	1
Temperature controlled brew shed.	0,03%	1
Bipedal robot	0,03%	1
An easy to use home automation system.	0,03%	1

A classrooms for elementary and middle school students	0,03%	1
Cheap reliable systems to connect the underprivileged to the amazing maker society	0,03%	1
I would build a large scale forge to teach knife making as well as how current technology can be used in the creation of something that dates back so far.	0,03%	1
A hands-on educational system that prepares people for the real world with up-to-date technology. My current job is as an automation engineer for a medical laboratory, and college does a very poor job preparing people for the kind of hardware and software we use. Maybe something closer to Olin College of Engineering, but more accessible to the rest of the country, and definitely leveraging professionals in the field and industry partners.	0,03%	1
That's a hard question! I would start with a makerspace for kids (especially girls!) and brainstorm with them together about the cool stuff we could build with all that money );	0,03%	1
I would open a maker/hackerspace with a classroom so that local schools could come on fieldtrips and every child would leave with an Arduino or Raspberry Pi	0,03%	1
I build a space ship, a particle accelerator and, an atomic clock and a quantum computer	0,03%	1
space colony	0,03%	1
Environmental technologies, like purify water, grow plants, windmill, ...	0,03%	1
A biomechanical arm or leg.	0,03%	1
Personal aerial vehicle	0,03%	1
Maker lab with all the components that a person would need to finish any project that comes to his/her mind	0,03%	1

 Completions: 3124