



OWN YOUR DATA

MATTHEW PODWYSOCKI
@MATTPODWYSOCKI
[GITHUB.COM/MATTPODWYSOCKI/CODEMESH-2015](https://github.com/mattpodwysocki/codemesh-2015)

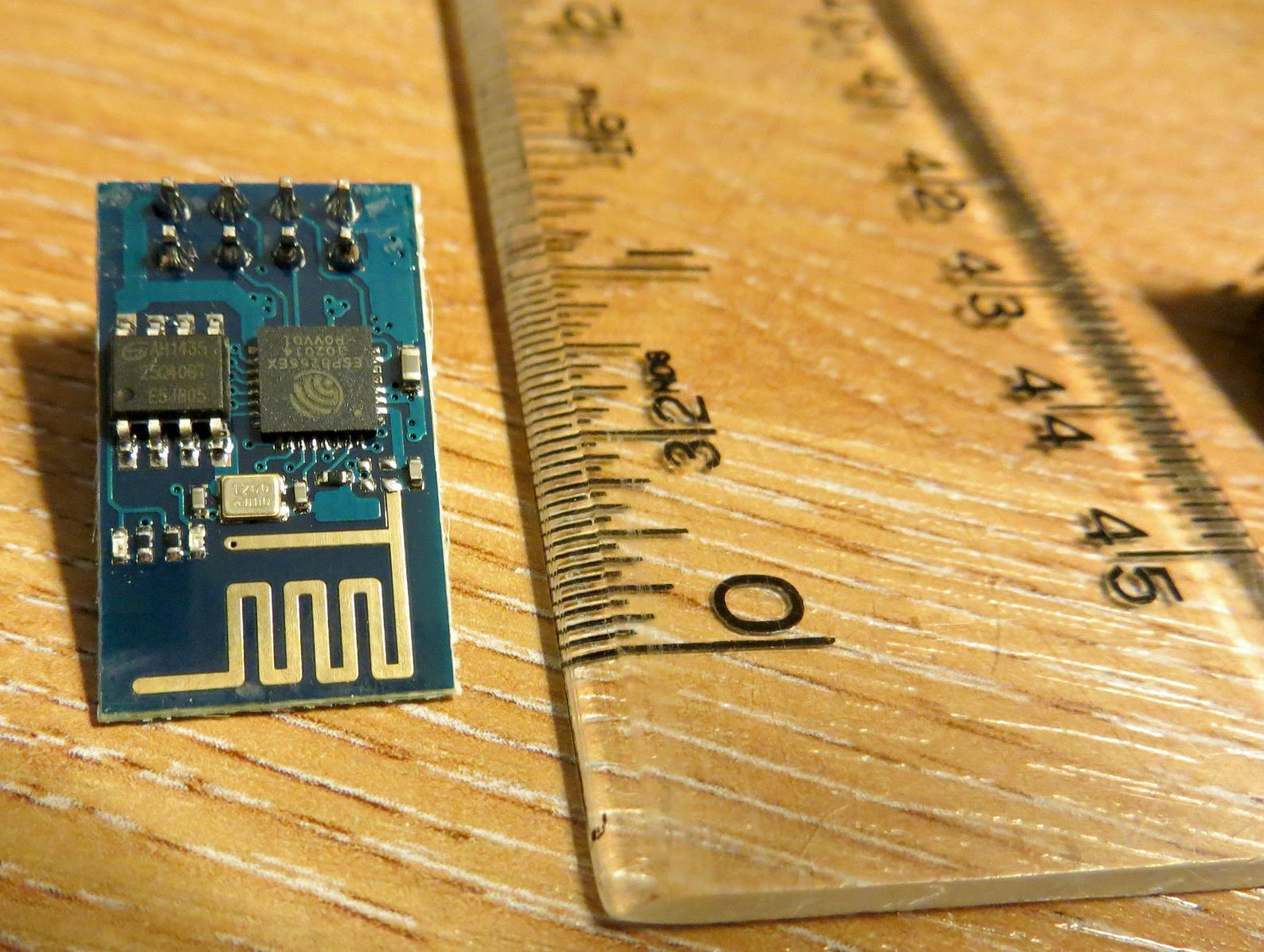


OR:
HOW I LEARNED TO STOP WORRYING ABOUT
INTERNET CONNECTIVITY AND LOVE THE PEER
TO PEER WEB...

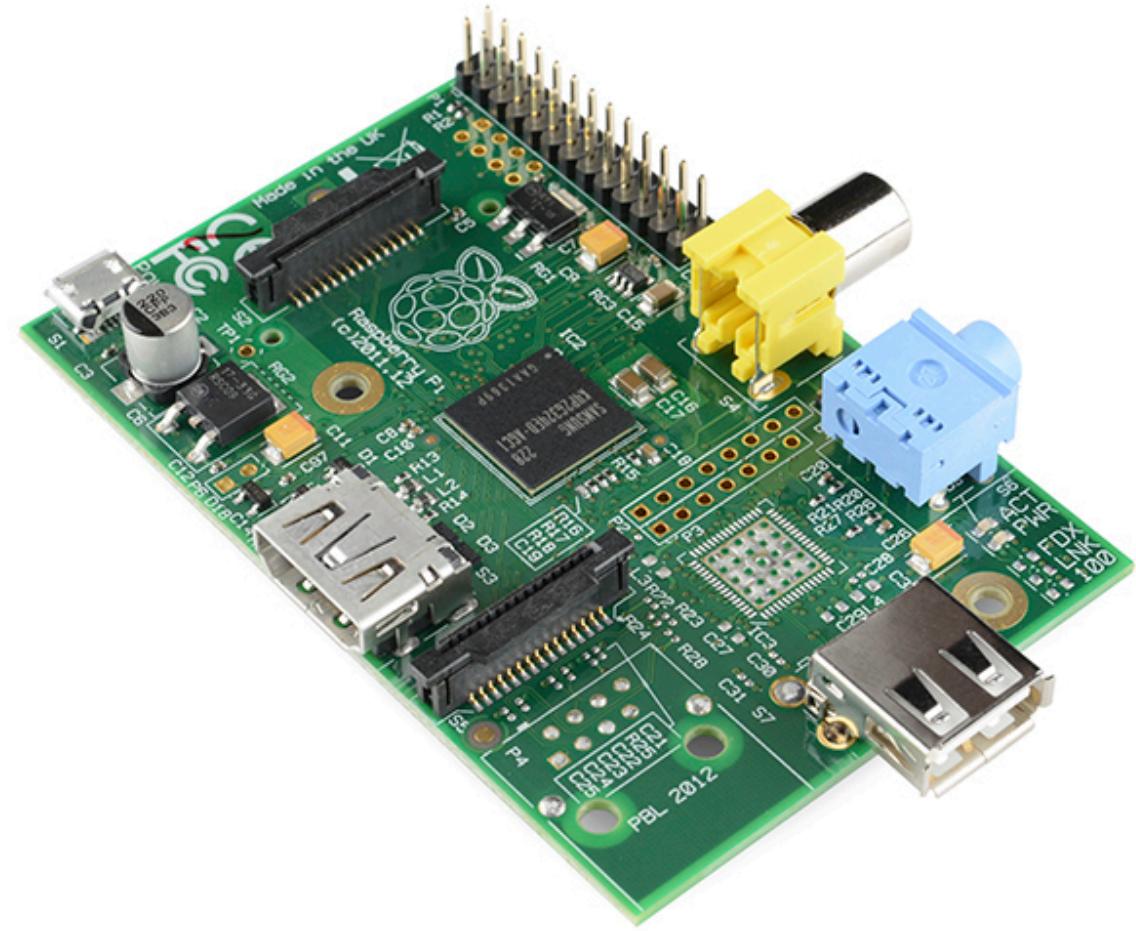
MICROSOFT



Principal SDE
Open Sourcerer
[@mattpodwysocki](https://github.com/mattpodwysocki)
github.com/mattpodwysocki



Let's Talk Internet of Things...



To me, this isn't interesting...



What we really want is this...



Let's take on big challenges...



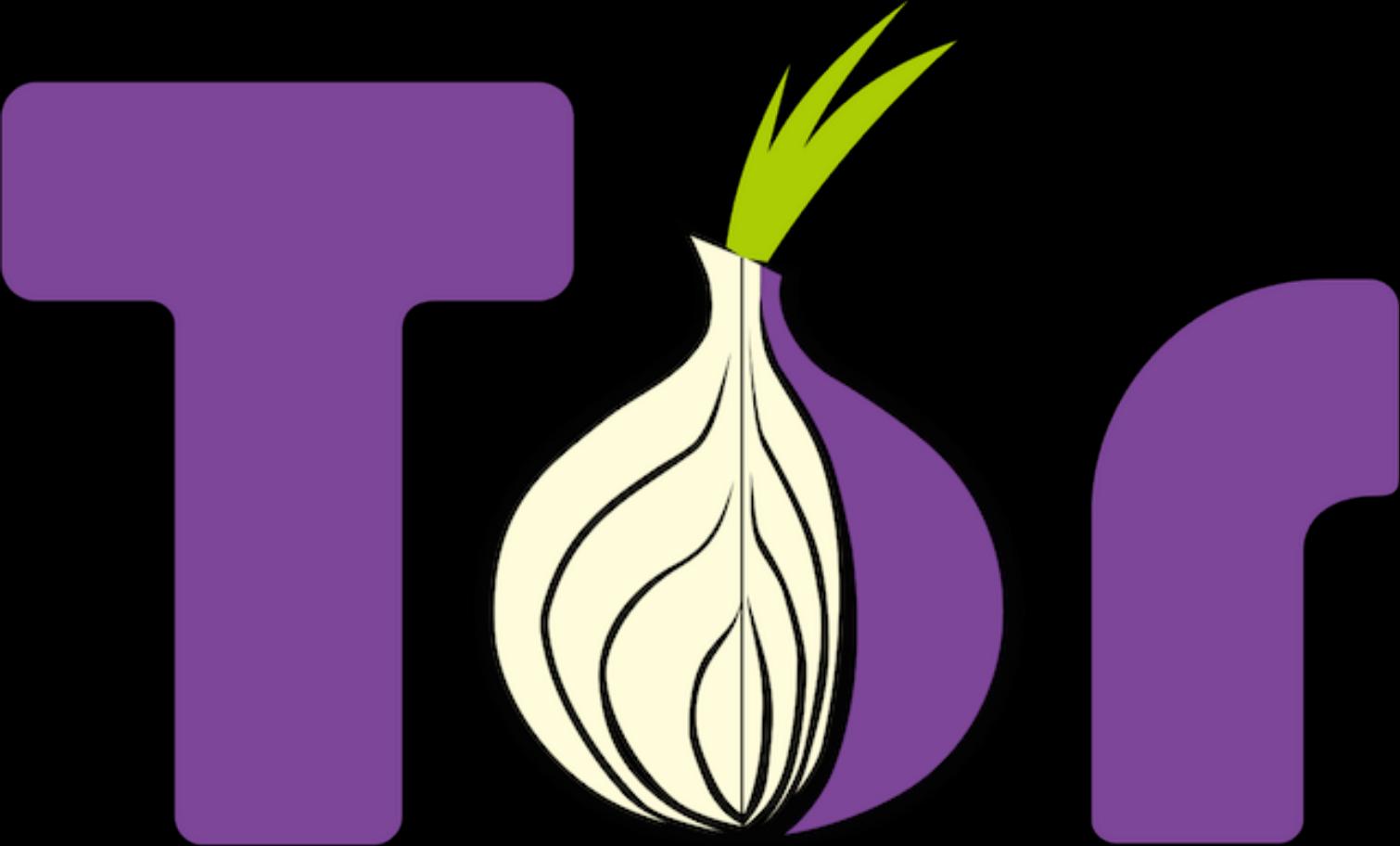
Improve lives through communication...



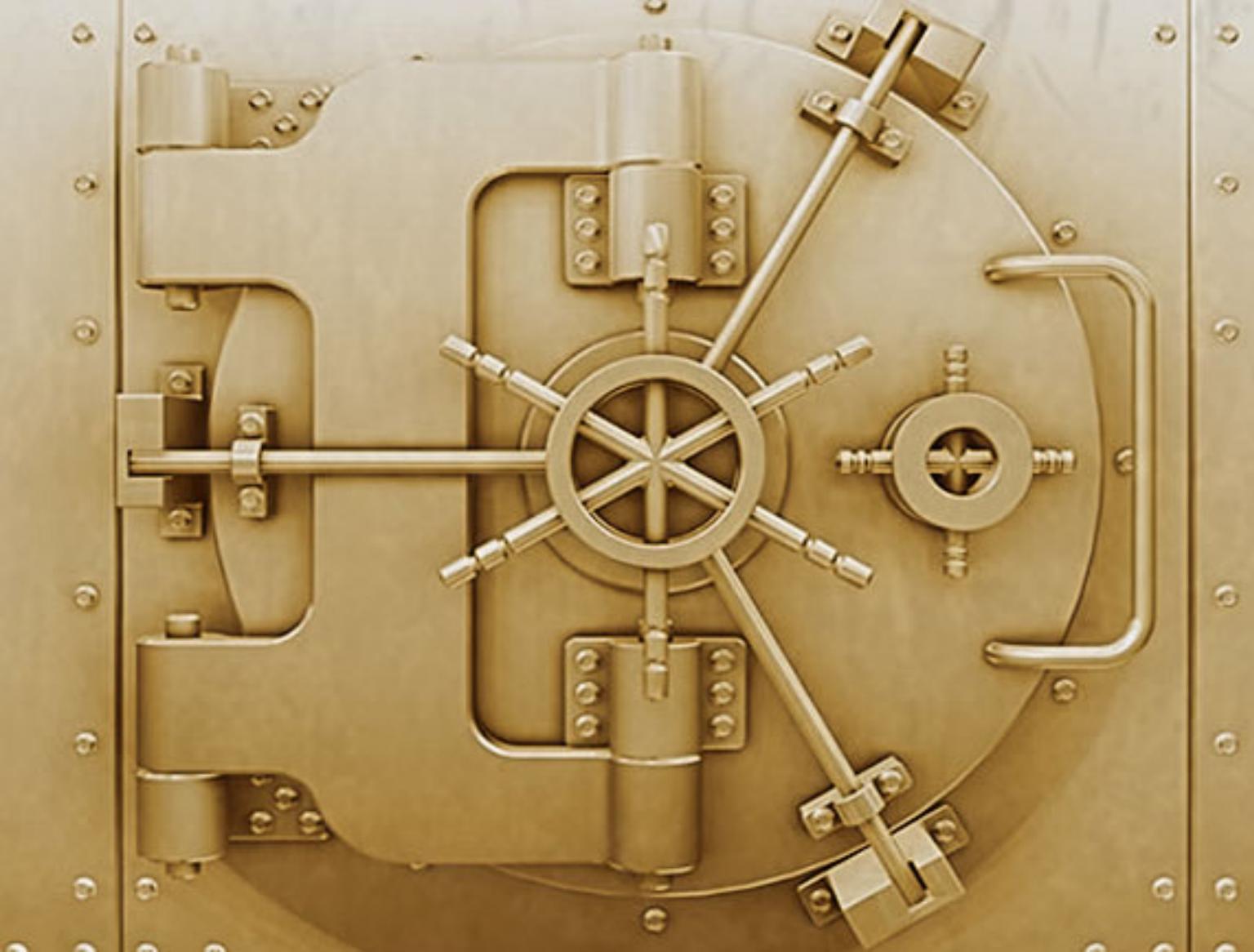
And save lives...



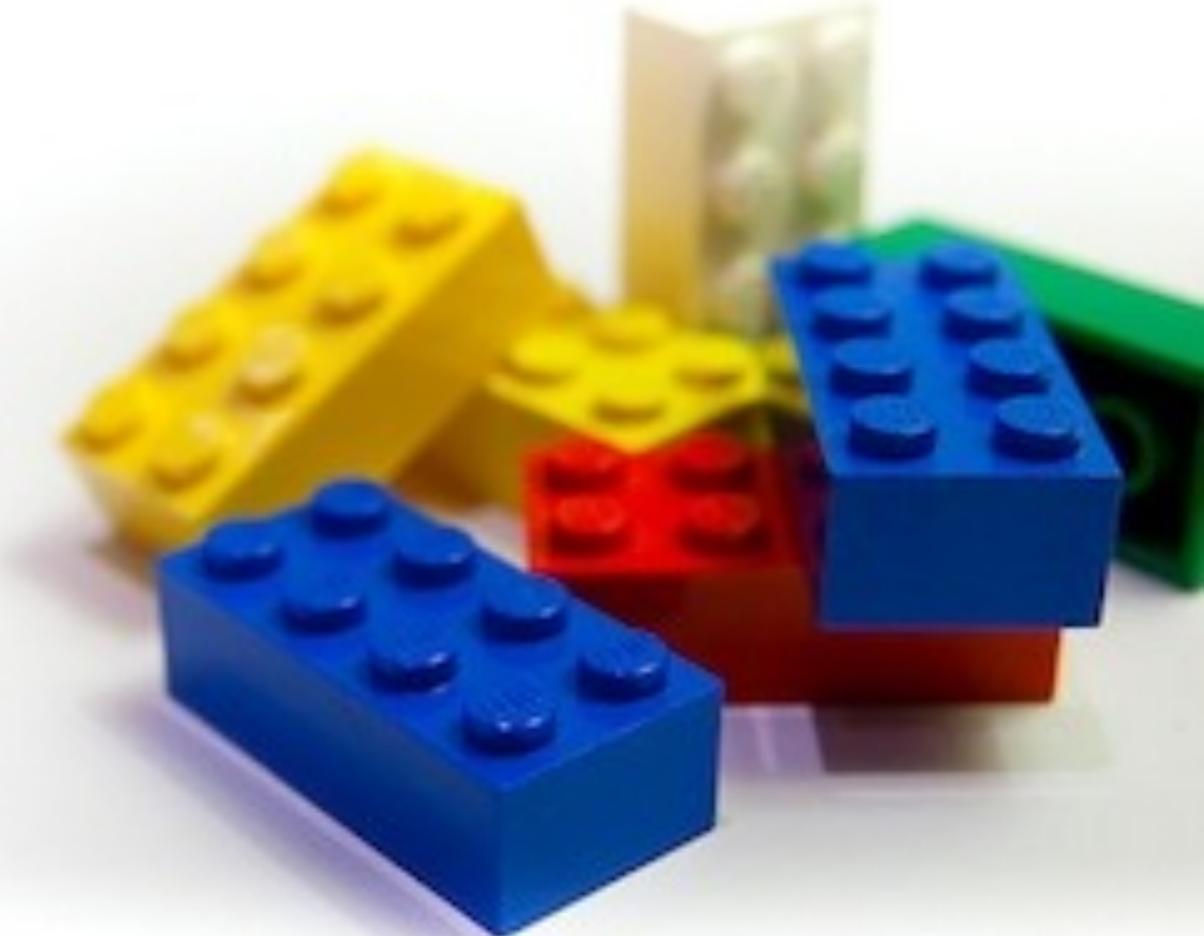
We believe you have rights...



The right to privacy...



The right to own your own data...



How do we build it?



We have an answer...



APACHE

CORDOVA™

We can easily deploy it...



pouchdb

Data synchronization made easy...



NO UNAUTHORISED
ENTRY

Security? TLS + Public Keys...

How do we exchange identities without making our users hate us?



<http://www.goland.org/coinflippingforthali/>



We want a Bluetooth-like experience...

JXcore

We want Node to run on EVERY device...

WiFi Shoplist

By Oguz Bastemur

Open iTunes to buy and download apps.



[View in iTunes](#)

+ This app is designed for both iPhone and iPad

Free

Category: Productivity

Released: Jul 31, 2015

Version: 0.0.2

Size: 18.9 MB

Language: English

Seller: Oguz Bastemur

[View More by This Developer](#)

Description

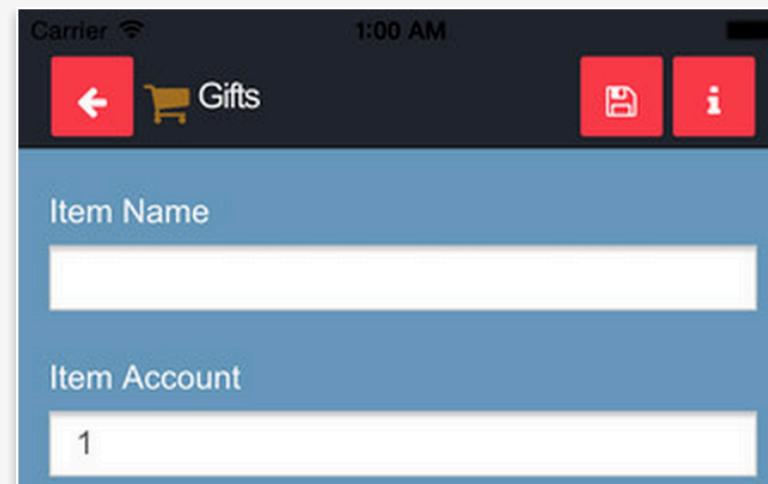
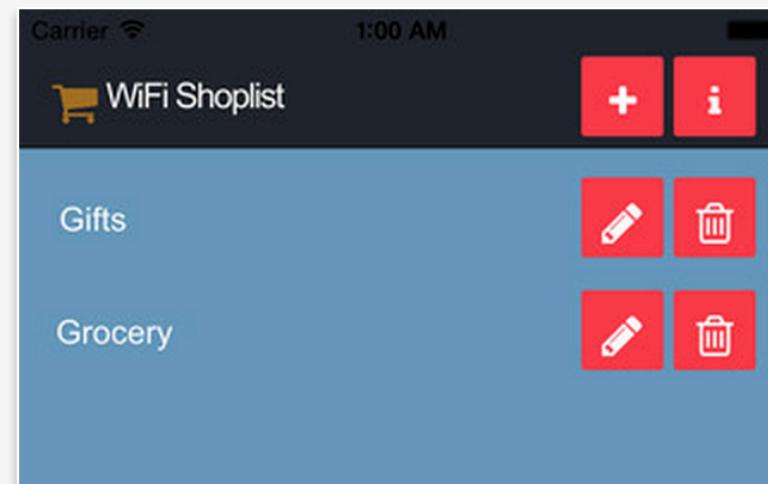
This application makes your shopping list available over WiFi. So, others can contribute to your shopping list from the devices with browser support.

[WiFi Shoplist Support ▾](#)

[...More](#)

Screenshots

[iPhone](#) | [iPad](#)



<https://itunes.apple.com/us/app/wifi-shoplist/id1022813783>



WiFi Shoplist

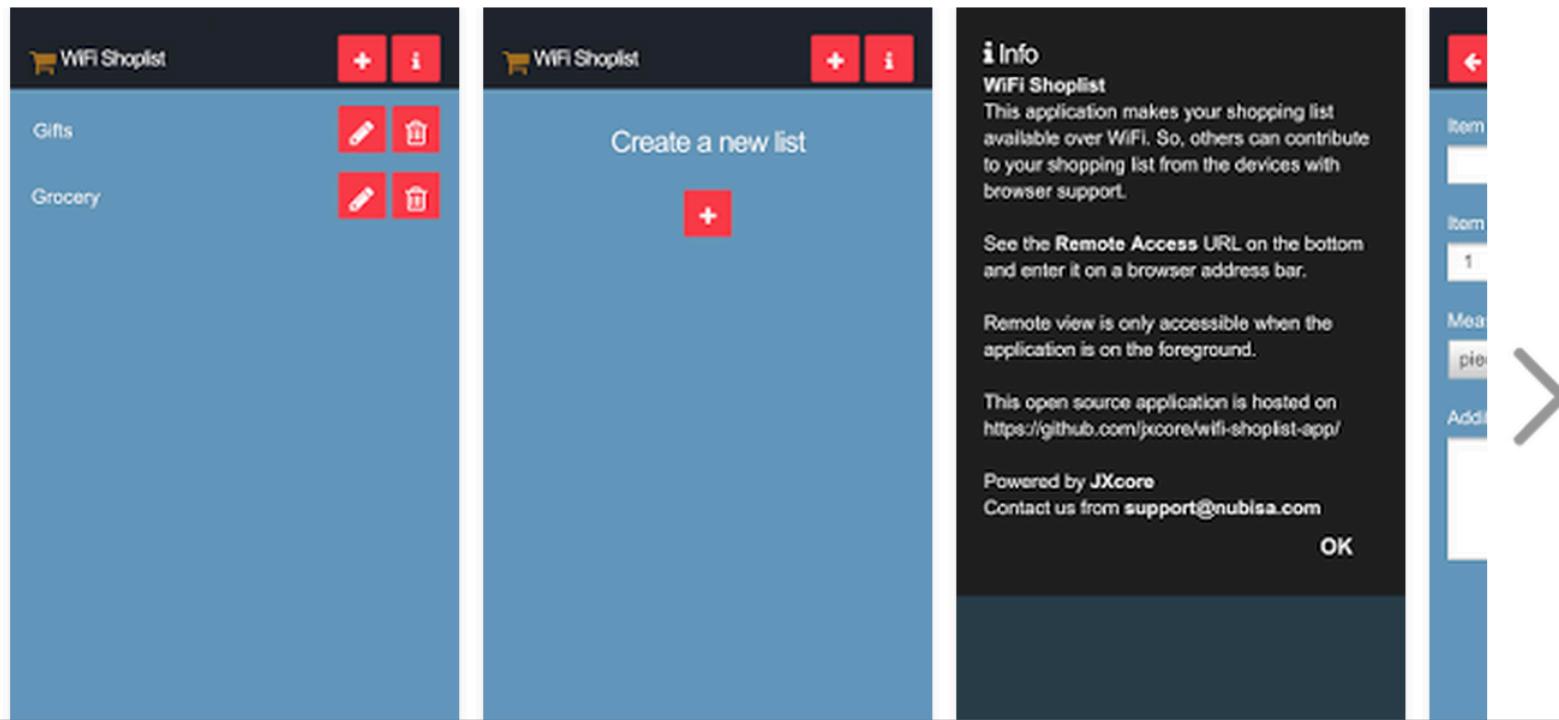
Oguz Bastemur Productivity

Everyone

This app is compatible with all of your devices.

Add to Wishlist

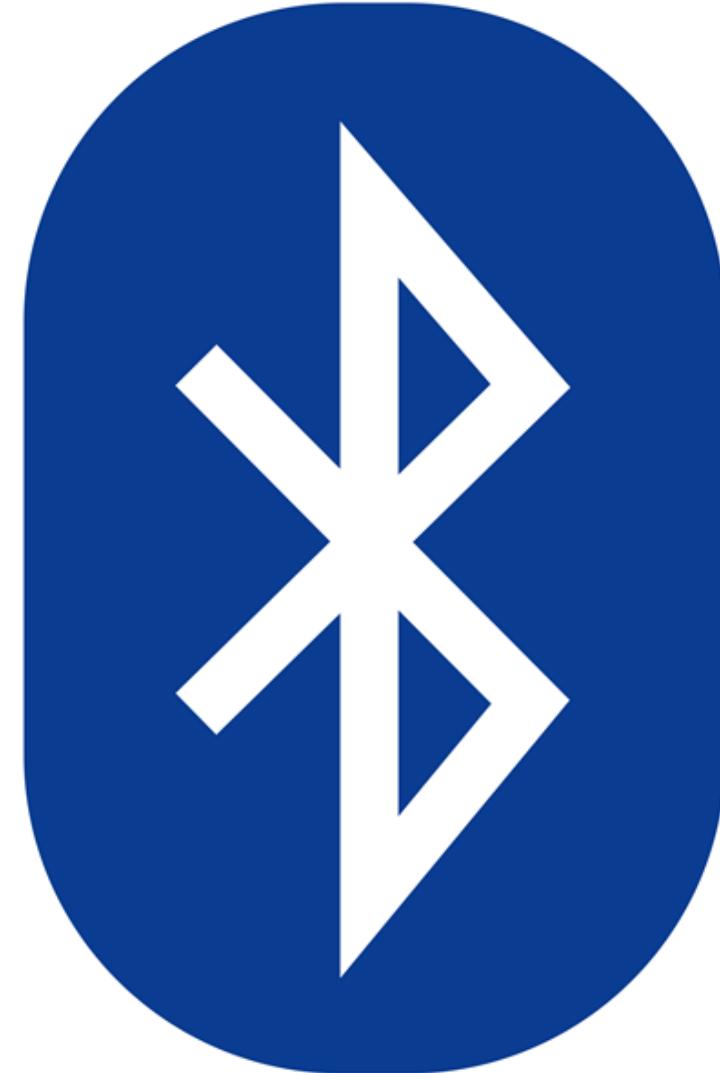
Install



<http://play.google.com/store/apps/details?id=com.nubisa.WiFiShoplist>

What if there is no cloud?





We have the technology...



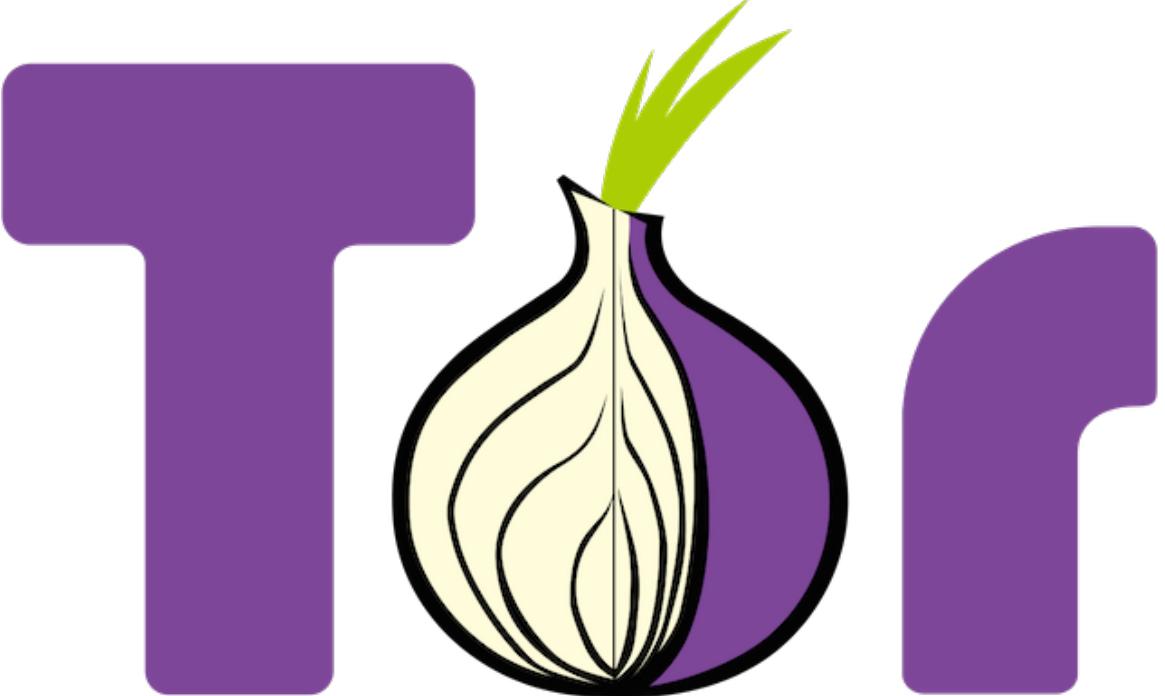
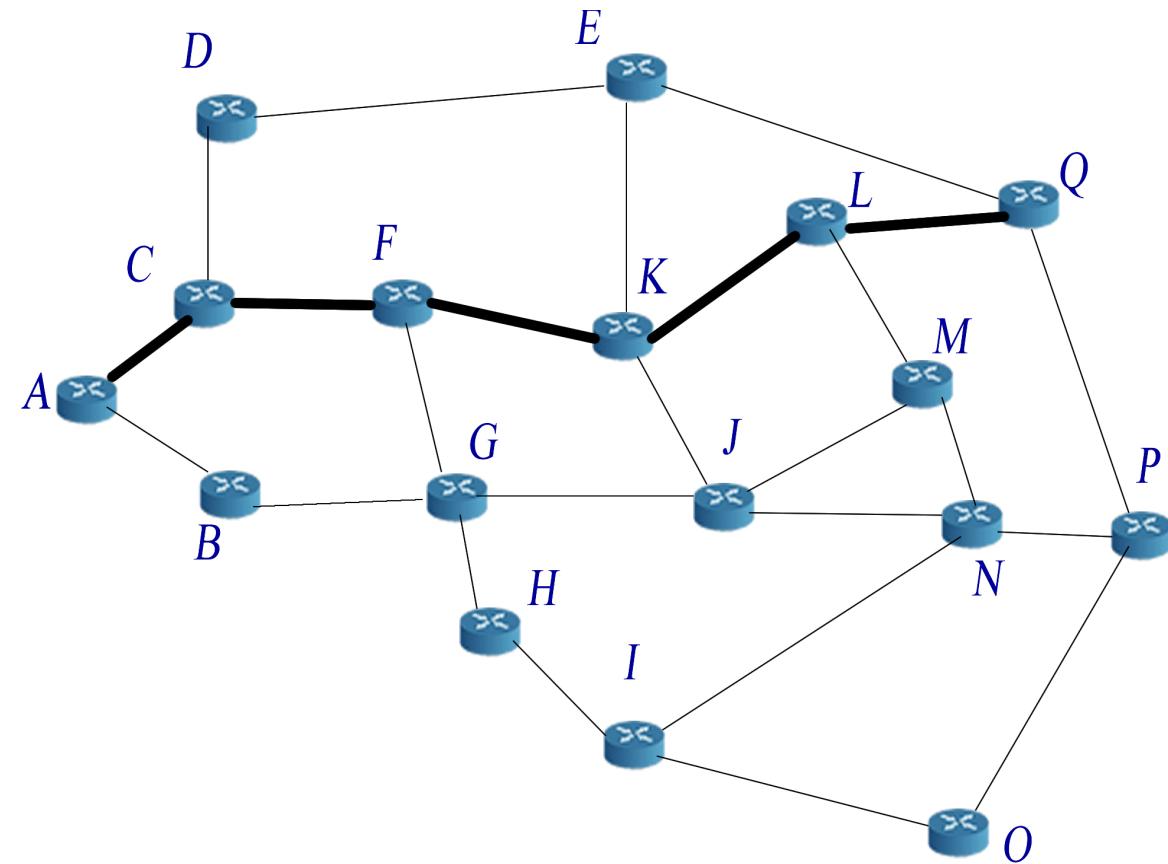
@ThaliProject

<http://thaliproject.org>

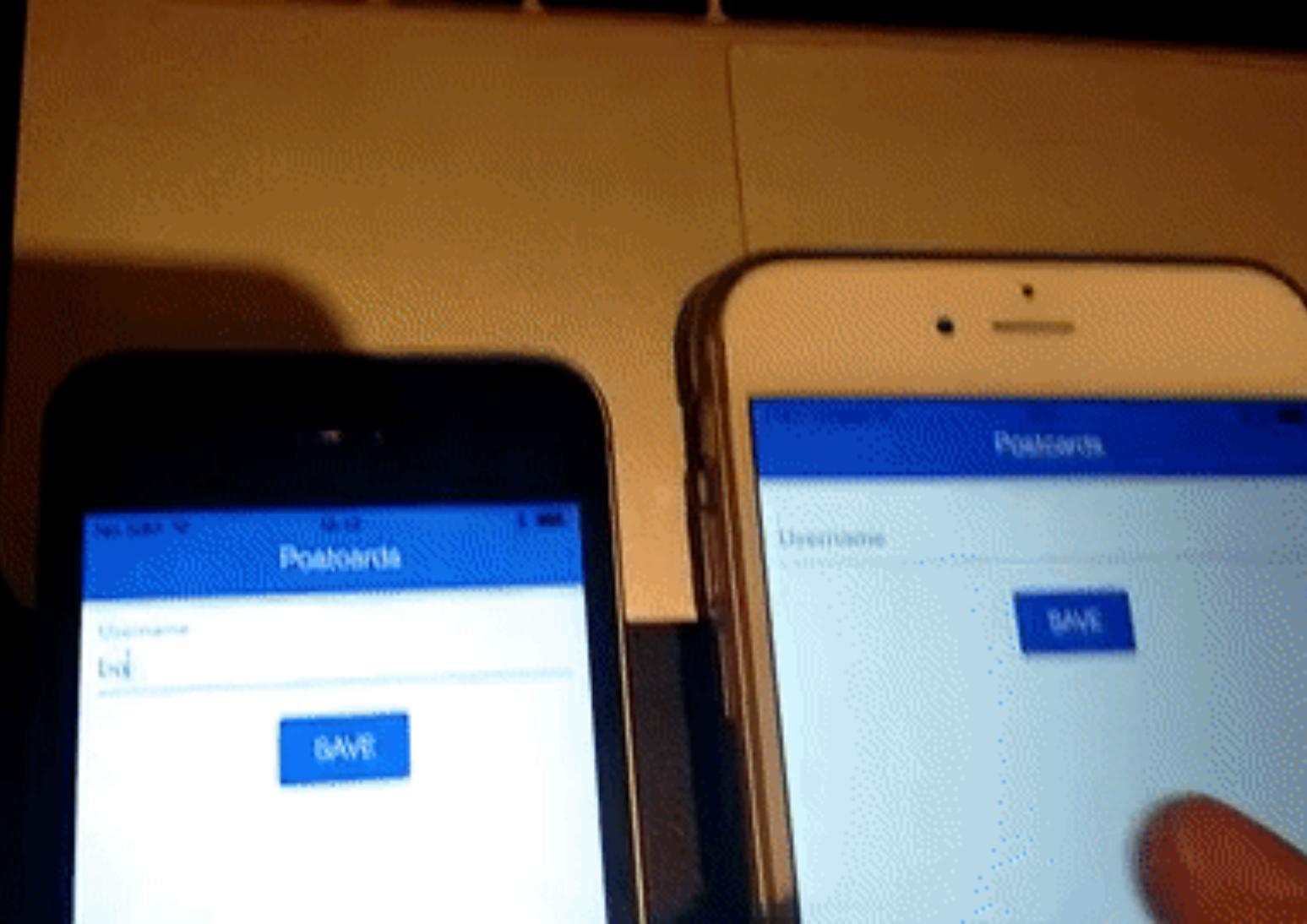
<http://github.com/thaliproject>

How We Built It...



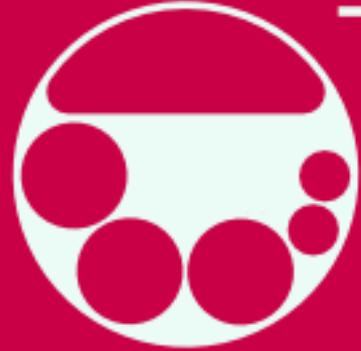


Oh the places we'll go...



Our demo postcard app...

<https://github.com/thaliproject/postcardapp>



Thali

```
$ jx npm install thali
```