

Offline (First) Camp

with Nathan Stilwell

What is offline
First?

Offline First is a movement to build products that better deal with low bandwidth and low power environments.

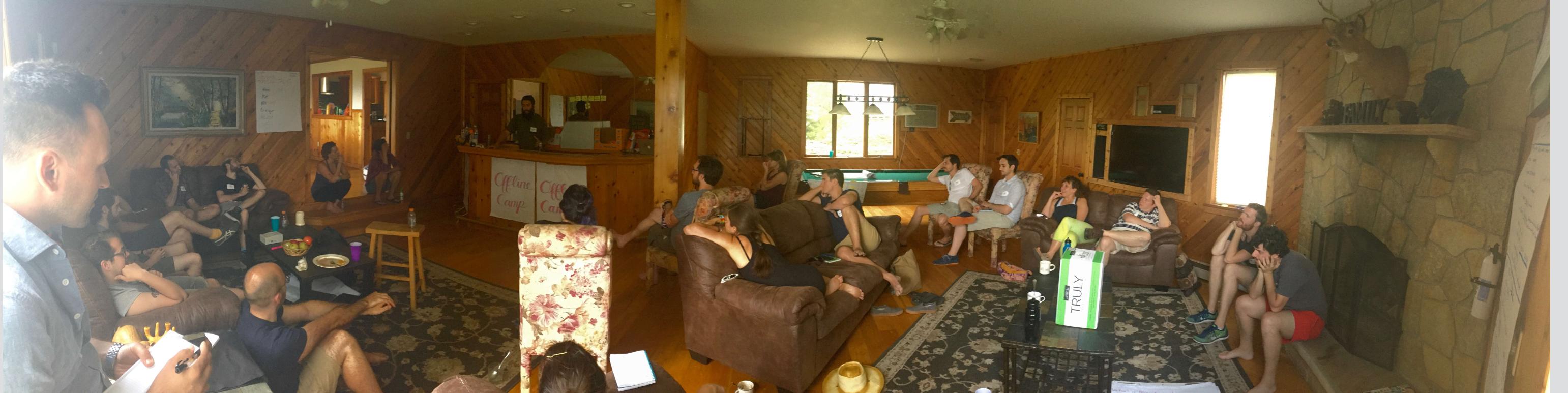
The Organizers



The Location



The Attendees



The Format



Community Builders.

Design Patterns II:
the Cataloguing

Hiking :::

How to make Offlinefirst.org
a central community hub

The Business of Offline: Making the case :::

Offline Maps Part 2: how do we build *

Entry Room

Decentralized Networks/Web
(Take2)

⑦

How to make
offlinefirst.org
a central
community
hub ⑥

Design
Patterns II:
The Cataloging
⑤

Real progressive
offline first
(no depending
on OS etc)
⑤

Next steps
for face-to-face
community
building
(events) ⑤

Offline-First
SaaS w/
Subscription
billing ④

Offline ③
Themes

Great examples ③
(offline
software/IoT/
hardware) ③

The business
of offline:
making the
case ③

Disaster ②
Response

Fireplace by bar

Game room

APIs ⑧

Offline Maps
Part 2: How
do we build
search for
offline ⑦

Security ④
encryption



- events page on offlinefirst.org
 - discuss/advertise in newsletter
 - do user testing of site at meetups
 - tell us if you have a recorded event talk ^{we} you can share

IDEAS

- Camp
 - Conference

Nodebots NYC
dev + work

New
mod
Stan
Kiss

Boks N
el: workshop

- Start a Meetup
- Best meetups in your city

(if one doesn't exist)

OR speak at a related meetup
(healthcare, IoT, UX, dev,
mapping)

- Make a resource kit for people who want to help via meetups
↳ if one doesn't exist
 - Make a resource kit for people who want to help via meetups
 - Hackathon: Building tools for zombie apocalypse
 - Hackathon: Building tools for zombie apocalypse
 - Identity stakeholders in other industries + make joint event
 - Influence selection committees for other conferences' CFPs
 - Hospitalrun + PouchDB + Ember + Hoodie + UX - retreat
 - HACKATHON: OFFLINE-FIRST YOUR IPO

FAMILY

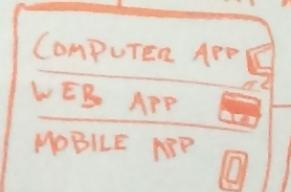
NOTIFICATIONS

- SOURCE → FINAL DEST
- A LIFELINE, URGENT INFO & COMM ✓ OTHERS
- EXTENDING SERVICE VALUE OF PRODUCT
 - what happened to my content?
 - async. delays in time (days)
 - power? when are triggers?
 - battery source
 - communicating state
 - network reliance, when to sync?
 - config/options, personalization
- INTEGRATE w/ PERSONAL HABIT, WORKFLOWS
- MANAGING EXPENSE OF DATA
- AVOID USER FRUSTRATION
- PREDICTING USER STATE / OFFLINE
- KEEP DATA IN BETTER SYNC
- SET IT/FORGET IT ALERTS
- FEEDS, NEWS, LOGS, PROMPTS
- FLOODED-ENV STATE

the filling gap

TRIGGERS +
ALERTS

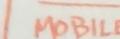
UX



COMPUTER APP

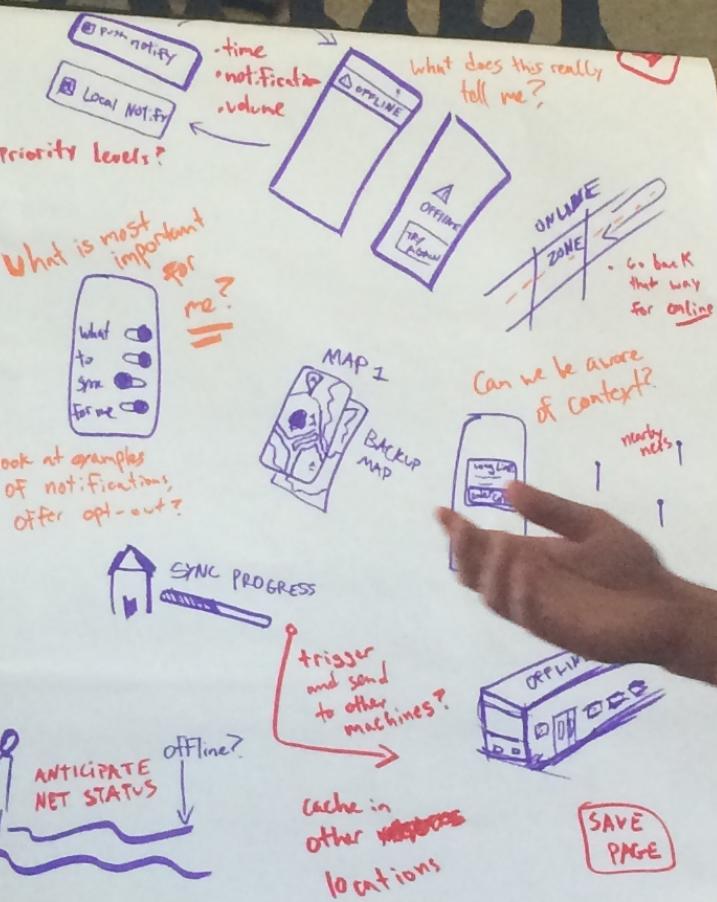


WEB APP



MOBILE APP

FINAL DEST



OFFLINE

B. No. Action. So.

- 3rd
- Fix
- Help
- ...
- ...

IDEAS

Cork for Zumba website
Didill offline

SCREEN FREE

Passion talks



Themes that arose

themes

- UX and Engineering patterns
- Maps
- Service Worker
- Community

Sessions

- Building an Offline First Community
- API design
- Tools for building Offline First
- Decentralized Network design
- Offline Maps
- Design Patterns
- Alerts and Notifications

Sessions (cont)

- Offline Security
- Physical Web and beacons

Sponsorship

There were "micro"
sponsorships



And corporate
sponsorships

Meetup sponsored a Pool
Party!



**What does this
mean for Meetup?**

"Offline First" is a community and a movement, I hope Meetup can be an ally as well as a tool for them. Meetup as a business and a mission have a lot in common with Offline interests.

Thanks