

Build for the Future

When Your Users Are in the Past

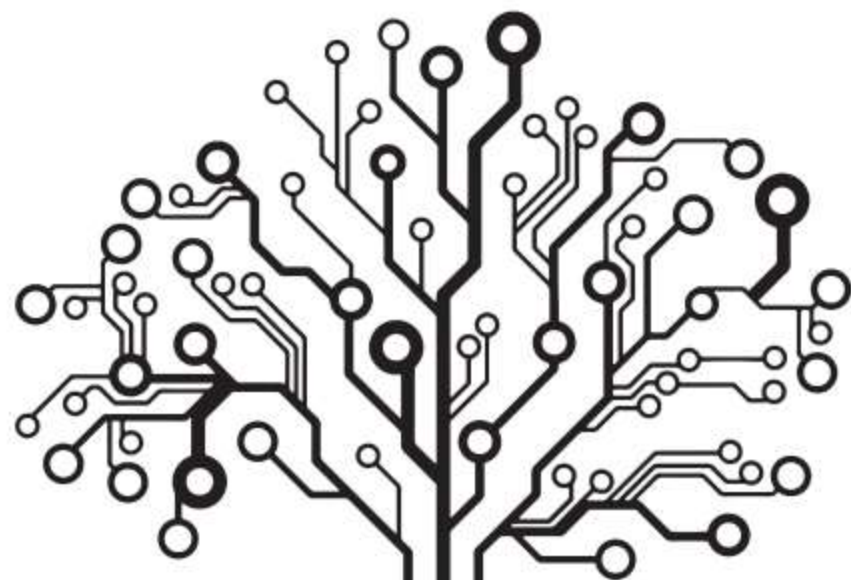


Jared Faris

VP of Solutions @



codestock



CODESTOCK

EDUCATE | INSPIRE | CONNECT

Premier
Staffing Partners

Pilot. FLYING 

 **GrapeCity**

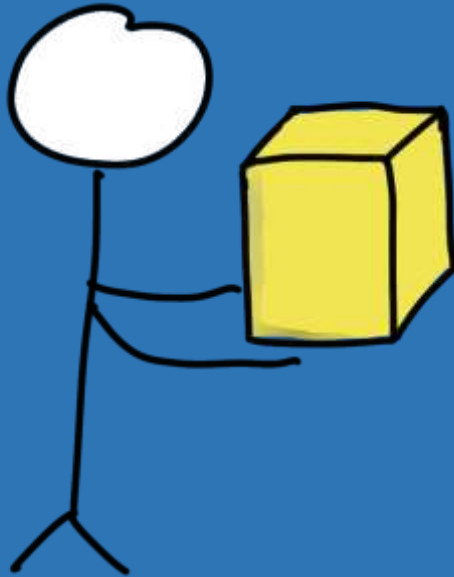
 **Discovery**

 **Clayton**
technology



Customers

This ***NEVER***
happens

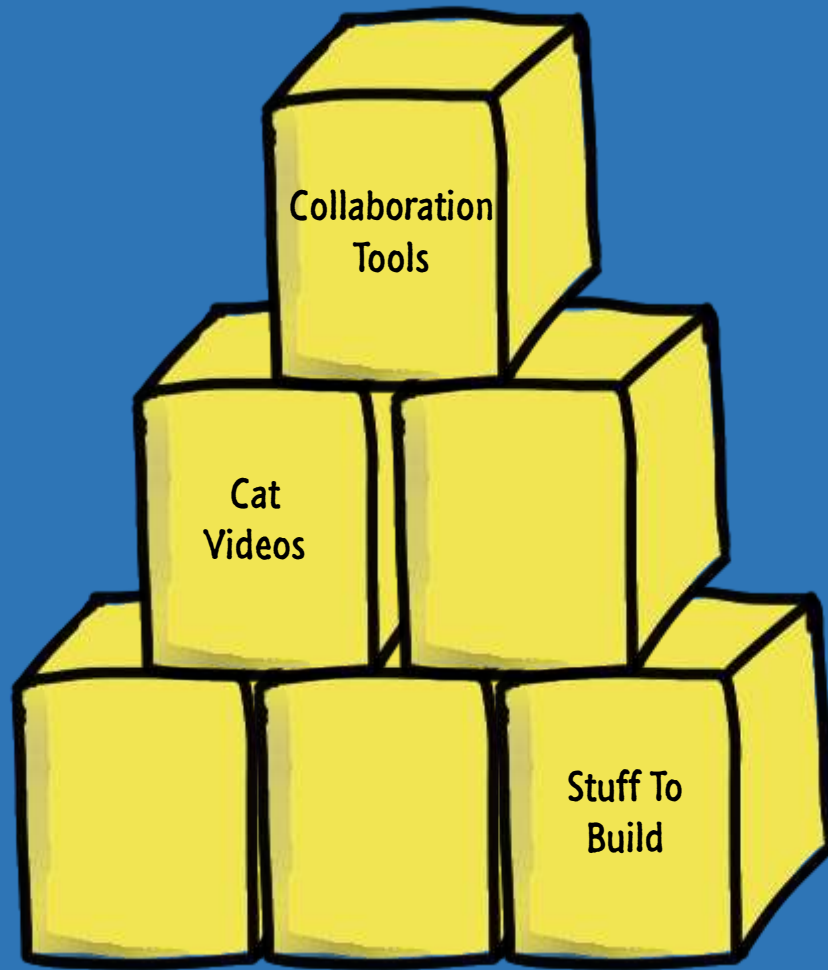


You

It's Not About
TECHNOLOGY



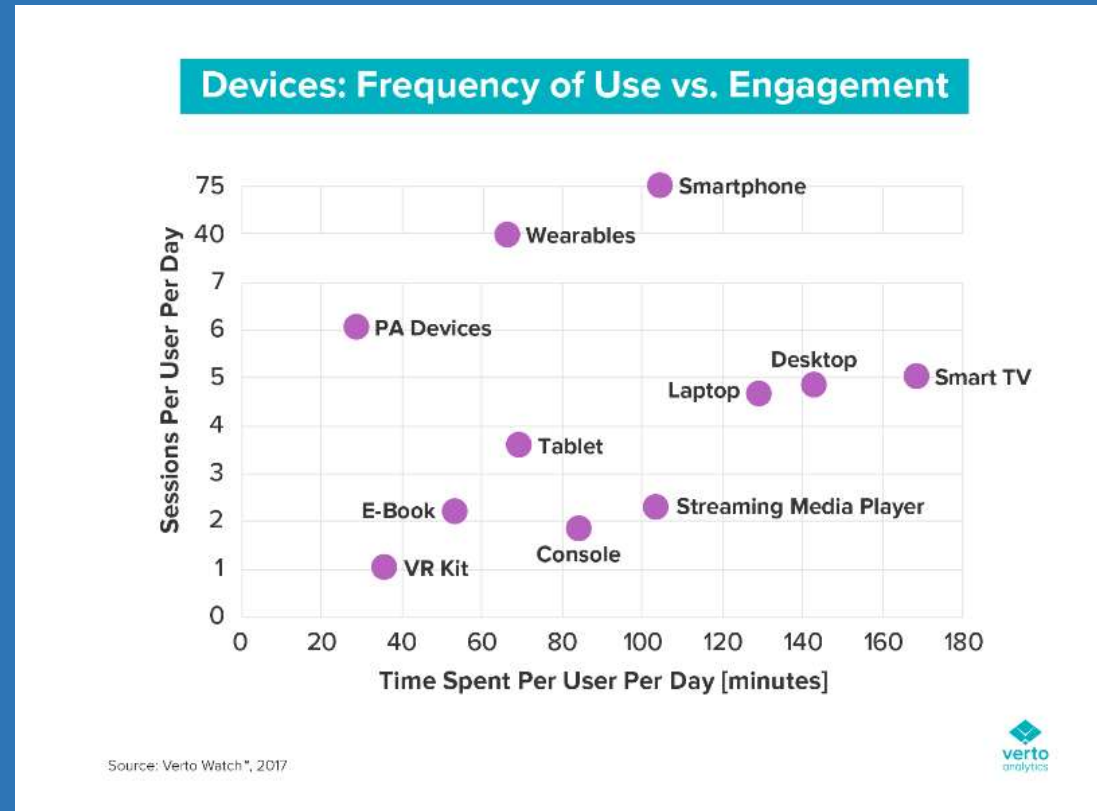
Customers



People Don't "Technology"

Every powerful application
started as a really hideous
Excel spreadsheet

PROBLEM - Users Are All Over The Place



Source: <https://www.vertoanalytics.com/chart-of-the-week-which-devices-are-used-most-often/>



Three ~~Magical Sciency~~ Rather Basic Questions

**“What are we trying
to do?”**



Principle #1

Reach Your Customers Where They Are

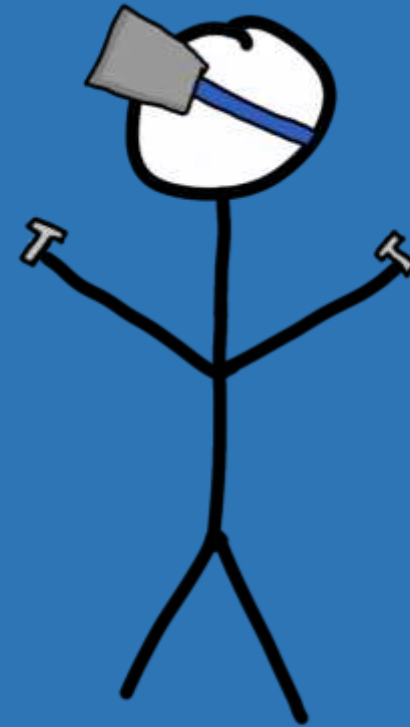


Have empathy for your customers



Principle #2

Meet Your Customers Where They Will Be





Want way more? <https://medium.com/wardleymaps>

Customers buy
your software
for the stuff
that's here



INNOVATION

COMMUNITY

Want way more? <https://medium.com/wardleymaps>

Customers buy
your software
for the stuff
that's here

But everything
moves over
here eventually



Want way more? <https://medium.com/wardleymaps>

Make sure you
make the
investments to
compete here

Make sure you
maintain the
technology that
works here



Want way more? <https://medium.com/wardleymaps>



Principle #3

**Don't Let The
Things That Excite
You, Distract You**

**"How much will it
cost?"**



Principle #4

Technology Isn't Free

Another platform
to support?



Engineering coolness shouldn't drive business decisions

We've located our data center in this abandoned Air Force base, and put a moat with alligators to stop social engineering attacks

Your SharePoint site has 50 users...



Principle #5

There's No Limit To What You Can Spend



Nerd Alert!!!



I hate you
so much

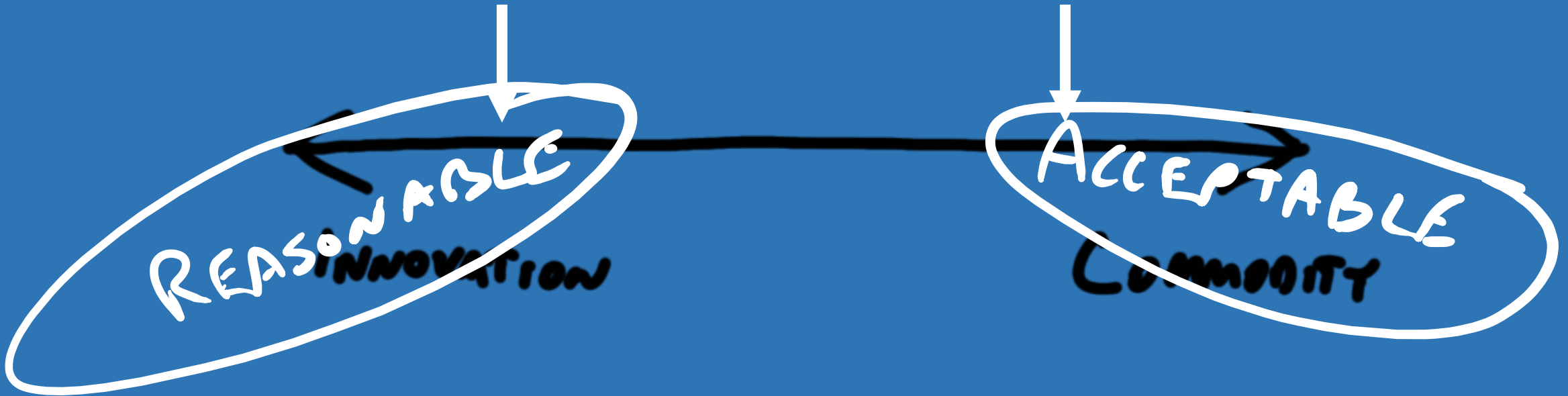
I win!

**"What is good
enough?"**



Make sure you
make the
investments to
compete here

Make sure you
maintain the
technology that
works here



Want way more? <https://medium.com/wardleymaps>

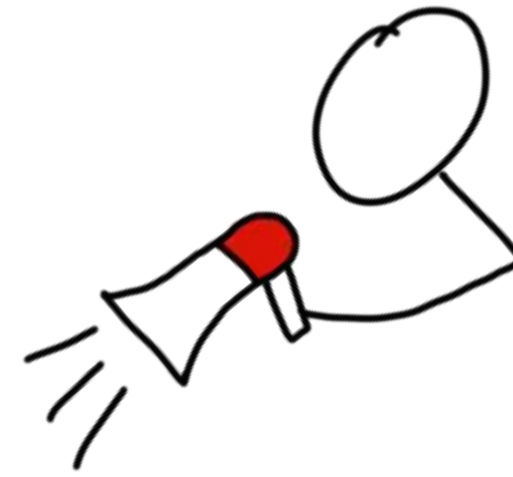


Two examples where we look at

- What's possible with technology?
- How do we prioritize?
- How do we find a balance?

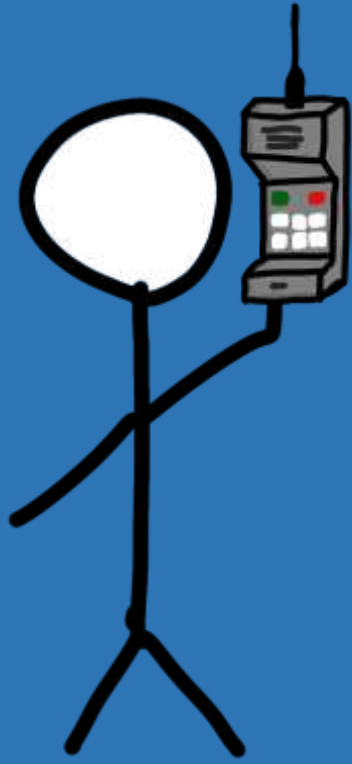


“What are we trying to do?”



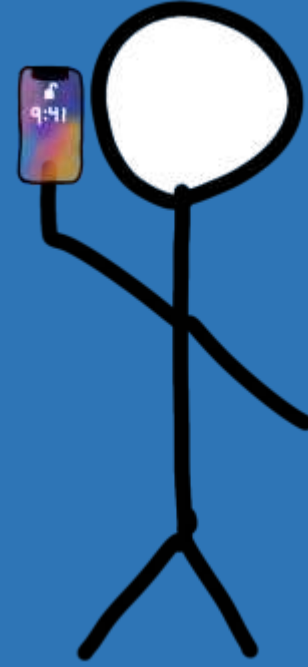
“How much will it cost?”

“What is good enough?”



Scenario 1

Mobile Support





“What are we trying to do?”

Pretend you are the
customers






Build an experience for users with
minimal barriers to entry,
built for their mobile device
that works with spotty Wi-Fi





**There are always other options
with technology**

A stick figure holding a smartphone, positioned to the right of the central text.

**Progressive Web
Apps? Of course I
know what
they are... er...**



Let's talk super briefly about PWAs

**Are you just doing
this because they
didn't pick your
PWA talk?**





“How much will it cost?”

- You already have a web app, right?
- Do we want 2+ code bases?
- What skills do we already have?

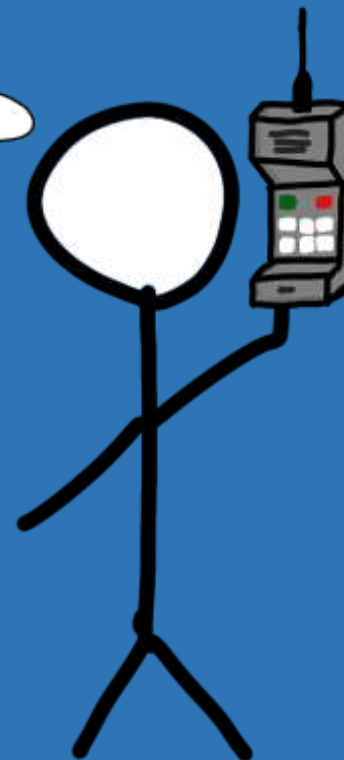




“What is good enough?”

I don't think this
thing supports
PWAs...

No technical decision is
100% perfect



“What are we trying to do?”

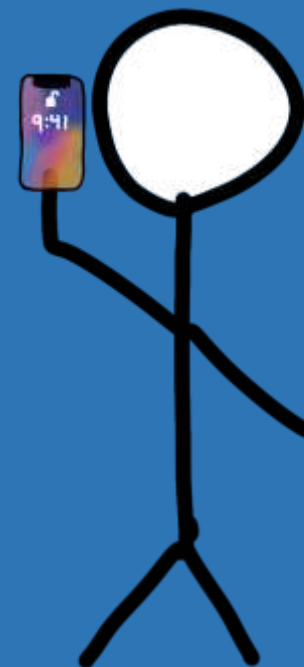
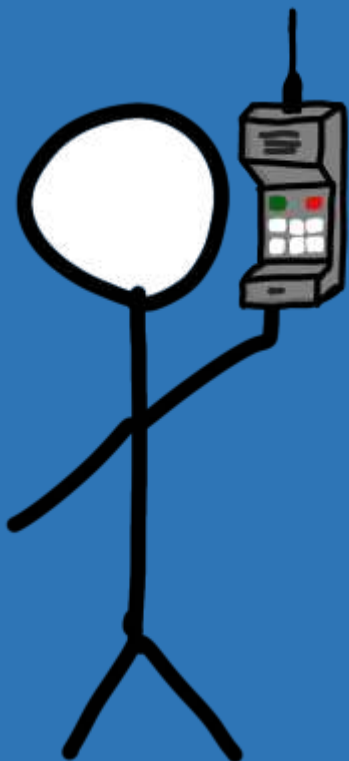
Build a good user experience that runs on the device in our users' pockets.

“How much will it cost?”

A PWA probably saves us \$\$\$ over a web app and two mobile apps.

“What is good enough?”

Advanced features on new devices, and it's still a website for old devices. Seems ok to me.

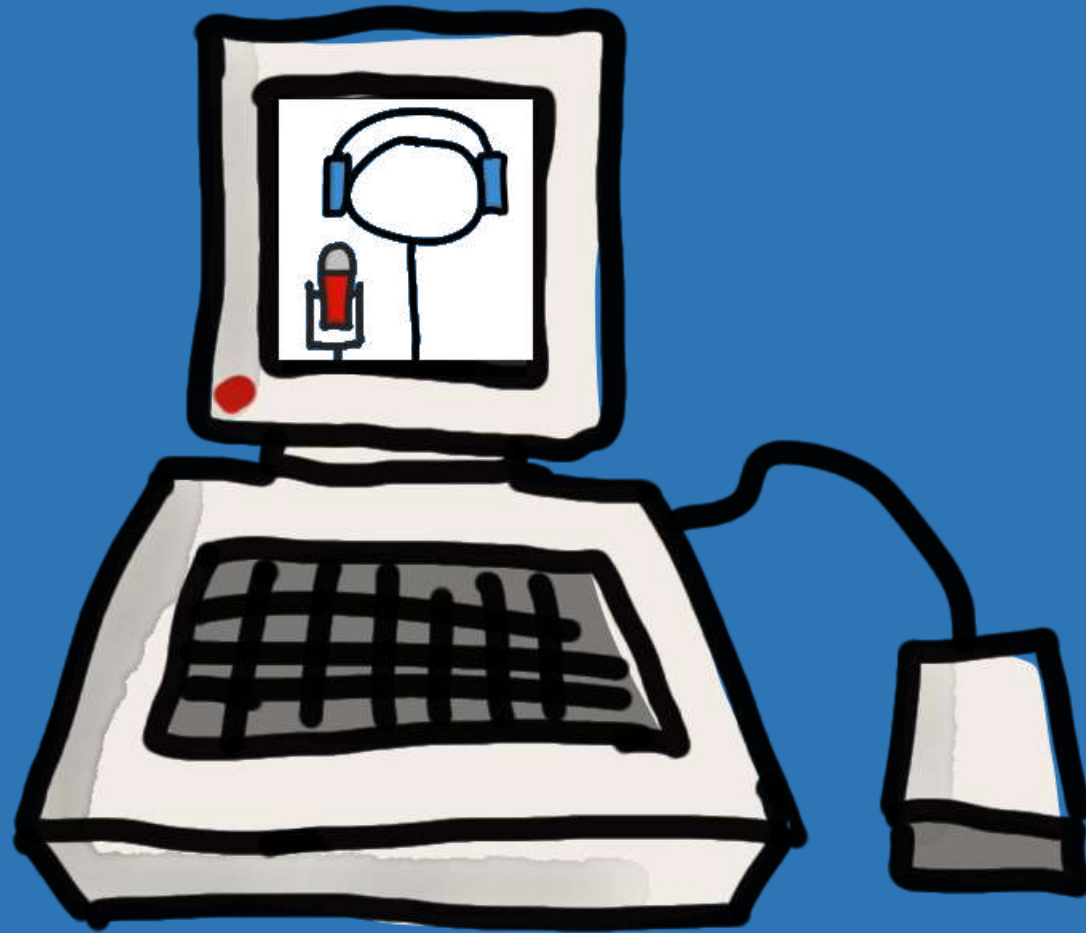




**What other options
could there be?**

Focus on VALUE, not TECHNOLOGY





Scenario 2

Live Video



You have a health insurance
counseling product.

Do you need live video?





“What are we trying to do?”

“Expectations are changing fast...

**Sorry to be the ones to break the news,
but users expect the same level of
immediacy from the product or service
you are working on right now.”**



The State of UX in 2018
<https://trends.uxdesign.cc/>





“What are we trying to do?”

Engage with customers in a way they feel is meaningful and supportive, and encourage them to continue to engage with our platform until they have successful outcomes.





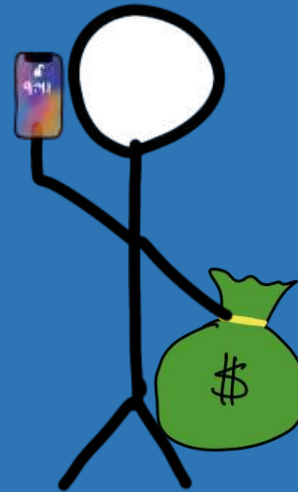
“How much will it cost?”





"How much will it cost?"

**I need to pay for
more bandwidth!**





"What is good enough?"



Do I need a PPO,
HMO or BBQ?
<clicks send>



“What are we trying to do?”

Give our customers a real-time, interactive experience to keep them engaged.

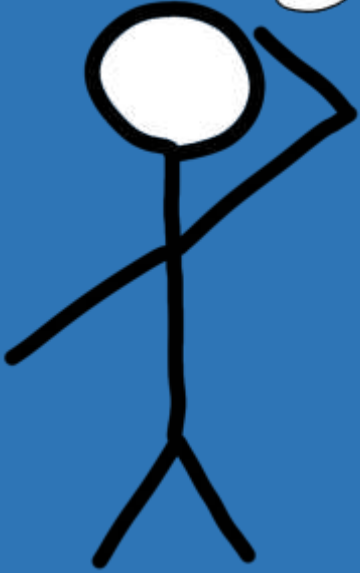
“How much will it cost?”

Video is super expensive. Chat and (maybe) bots could save us a lot of money.

“What is good enough?”

Maybe we launch with chat, and see how we’re doing. Video may get cheaper over time too...

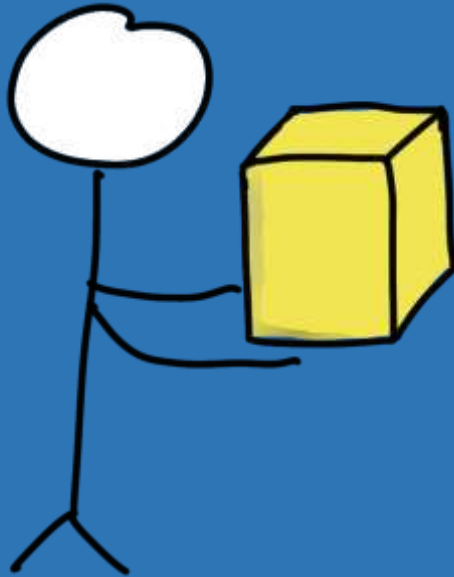




I'm so confused.
What were the main
points again?

Remember the questions:

- “What are we trying to do?”
- “How much will it cost?”
- “What is good enough?”



You

It's Not About
TECHNOLOGY
People don't "technology"



Customers



Thank You!

Email me at jfaris@gmail.com for slides

Thanks to  for paying for me to be here ;)

