10/12/20 - Meeting with David

Monday, October 12, 2020 5:35 PM

Attendees

- Group
- David

Discussion Notes:

- David's Notes - Does Lots of Data = lots of noise, How to make sense of all the data
  - Incorporate Machine Learning or AI
  - Use to create Bespoke view of individual. Create patterns
  - What constitutes normal vs non-normal behavior by individual
  - And then can be used for predictive behavior
  - Less Freeman (AI podcast)
  - Our Data warehouse is everything and we'd sell slices!
- We are collecting a lot of data - question to add ourselves "who can we sell this to"
  - Device makers
  - Medical
  - Marketers
- What other services can we include?
  - Example, refrigerator sensor - tied to delivery
- There's a lot of risk in our product not working
  - Power goes out
  - Someone takes off wearable
  - Build in system redundancy
- Financials
  - Security model with subscription
  - Contracts are not fun
- Feedback on the number of sensors
  - Things we don't have to engineer
  - Can it be a single device?
  - Wholesale devices and newly invented devices.
    - One box to simplify installation. (Per room basis)
  - Complexity is in integration of components not acquisition.
- 4 square of price and complexity or benefit to customer
- Our system requires some sort of service plan, battery, someone to check
- Account of all features, alerts
- Voice has a long way to go
  - Parlor example, a visitor wouldn't know that's what I call that room. Should be able to say "turn that on" and point.
  - Using technology to understand subtleties, someone in distress versus someone that just naturally talks loudly.
  - Languages and accents
- Go pretty broad and somewhat deep. Be able to draw comprehensive picture.
  - Technology, AI (prediction, anomalies)
  - Financials
  - Marketing (Digital and legacy) - This topic should be fairly deep

Next steps:

- Story board the sensor - Customer and User journey
  - Dive deep into use cases. Illustrating this may be enough
- Look into Human Representative component
- Look into infrared and heat map instead of cameras
- Research comfort level with cameras