Team SegFault
Project: Vcare (Virtual Reality Therapy)

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Huge thanks to our wonderful mentors!

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Introduction

- Motivation
  - Mental Health
  - COVID-19
  - Quarantine
  - Social anxiety

- The project - Vcare
  - VR online therapy
Software System Architecture

- Analysis
- Raw Data
- Devices
- aws
- Metrics
- Realtime DB
- Data/Adjustments
- Feedback Loop
- VR
- Web
- Web Server
- Metrics
- VR
- Web
Future Goals

- Integrate Apple watch to collect more data for analysis
- Text summarization of transcript for therapist to review notes
- Add voice tone and body language analysis
- Generate score based on collected data post-session
- Make an actual frontend
- Share video and audio feed from VR to website