
NEXT GEN EMOTION COMPUTING



Team Members

Beethoven



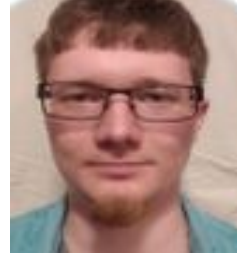
Peter



Ryan



Ethan



Tommy



Our Client

- **Peak Mind**
- Dr. Alicia Mckoy
- VR Stress Reducing Technology
- Personalized coaching and support
- Identify employees at risk of burnout
- Provide early intervention
-



Mentor Feedback

Mid- Iteration

- Ask about the AWS
- Try to deploy the Web App
- Clarification from the client about what is the more important functional features.

Before-Client Meeting

- Get some video recording stored in AWS if possible (possibly too ambitious for this iteration)

Client's Feedback

Changes

- Important features
 - Data uploaded to AWS
 - Web App
 - Adding eye frames (If time permits)

Results

- Her team of data scientist will send us their algorithm to visualize collected data.

Iteration 2 Features

- **Video Upload**
- **Web app deployment**

Iteration 3 Features

Integrating data from data science team

- Jupyter notebook(format)

Implement iteration 2 features

- Video upload
- Deployable web app

Retrospection: Sacrifices

AWS

Deployable web app

Retrospection: Ethan

- We should probably write more accurate and comprehensive documentation so that the poor fools who come after us can avoid the trials we've faced.

Retrospection: Peter

- AWS was challenging, but I am confident that we will overcome these challenges within this week, if not in iteration 3.

Retrospection: Ryan

- We tried and stumbled but we didn't give up. I am certain we will be able to overcome these challenges

Retrospection: Ben

- Despite our most consistent efforts and night after night of non stop work, and AWS-certified expert consultation as well as mentor consultation, we still encountered significant road blocks.

Retrospection: Tommy

- Going through the existing code of the web app and drawing a model or make a CRC card help with understanding what each class does and how the web app works.

Looking Ahead

A lot of catching up

Interesting Slide

One percent of your old TV's static comes from CMBR

