What went well

- Got dependencies worked out using EC2
- We were able to get the backend up and running successfully and integrated it with the frontend
- We successfully added voice recognition to our visionOS app
- We were able to make our website more user friendly and appealing by using React, Framer Motion, and Tailwind on our project website
- We successfully deployed our website to GitHub using GitHub Actions
- Users could view the result from data processing on the visionOS app
- We used Git better by making more branches for each feature and creating a pull request to merge it with main
- We began to address cybersecurity concerns

What didn't go well

- Took some time to experiment with lambda functions
- We were still waiting from Dr. Crawford to have the account for Apple Developer Program set up to make a request for entitlements to access the API for the main camera of the Apple Vision Pro

What could be improved

- Possibly more cybersecurity problems as the project continues to evolve, it will be good to address those beforehand rather than try to fix them after.

Challenges

- Dealing with large ML dependencies
- Learning React, Framer Motion, and Tailwind to write components for our website
- Using Speed, AVFoundation from Apple developer library to add voice recognition to our visionOS app