



Beta Presentation

Mobile App for Remote Recording

The Capstone Experience

Team Michigan State University Linguistics

Gengyuan Bai

Sonia Moozhayil

Jennifer Tran

Lucas Wilkerson

Jake Zolkosky



*From Students...
...to Professionals*

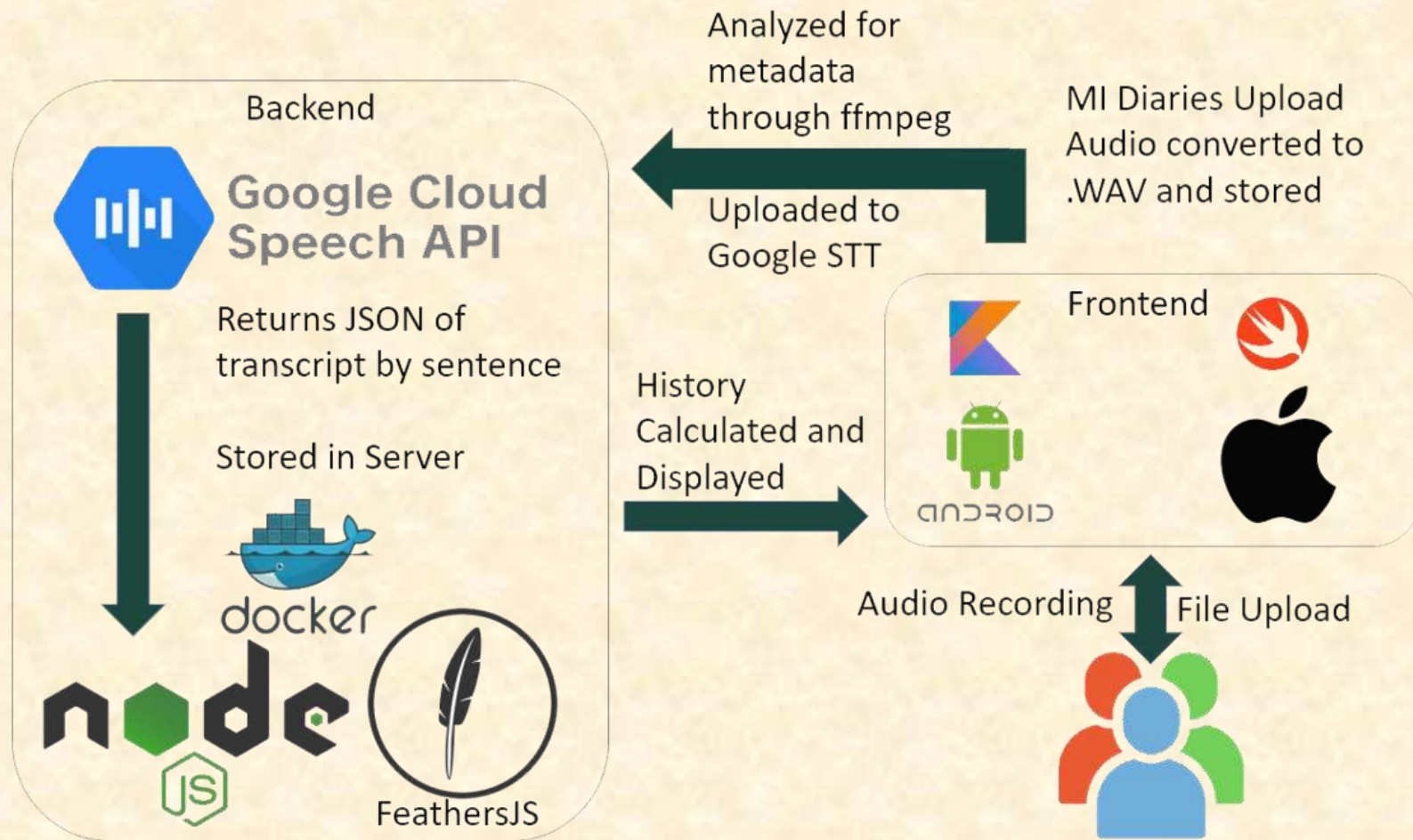
Department of Computer Science and Engineering
Michigan State University
Fall 2022

Project Overview

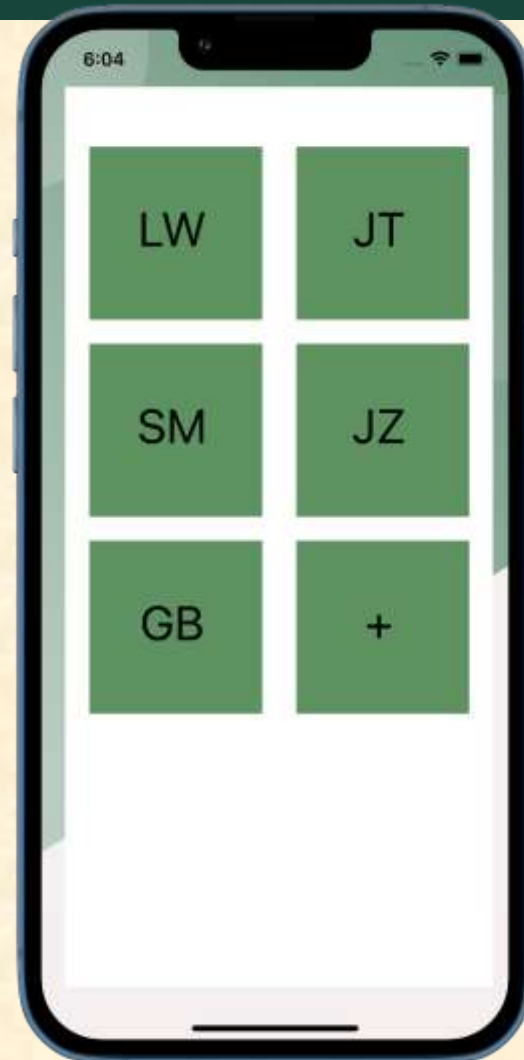
- Redeveloping the current Flutter app into Kotlin for Android and Swift for iOS
- Modular code to accommodate multiple research projects for different needs
- Create non-programmer friendly documentation for easy customization



System Architecture



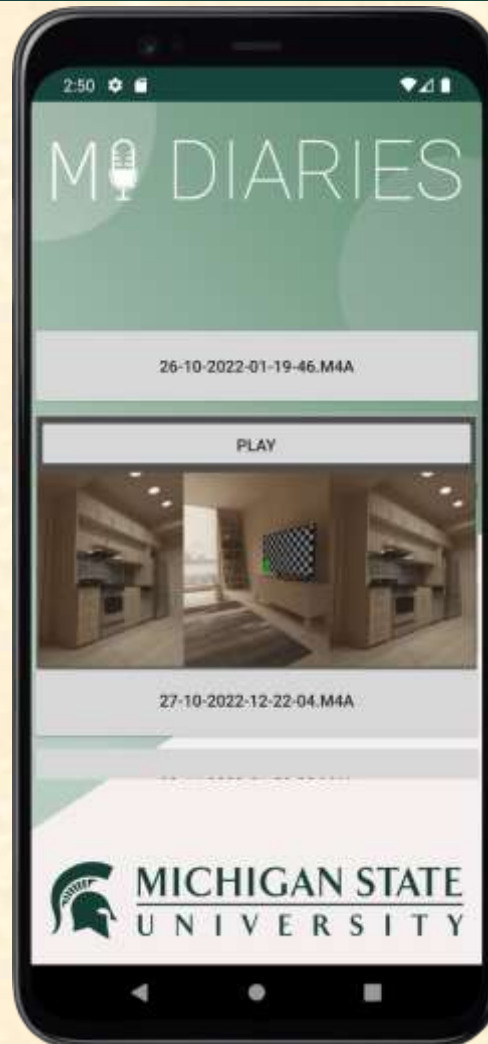
Profile Management



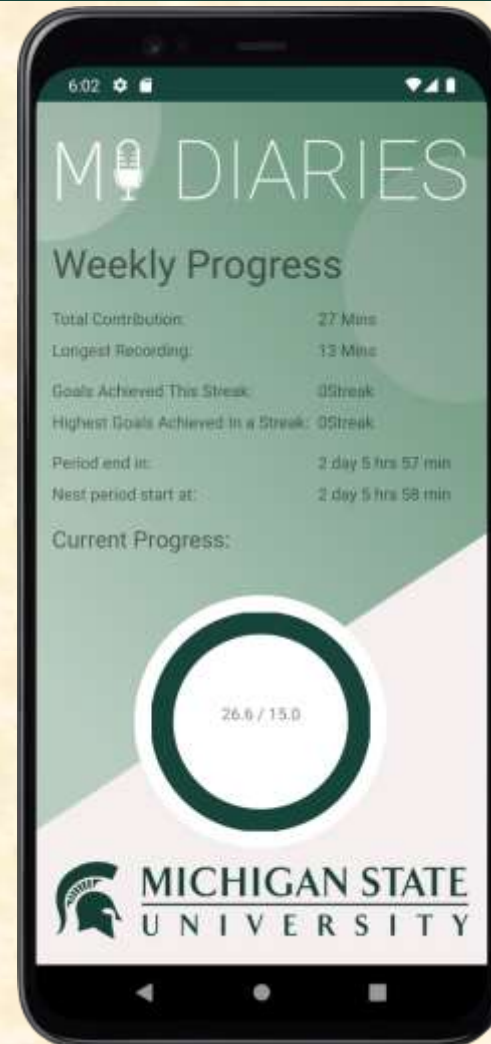
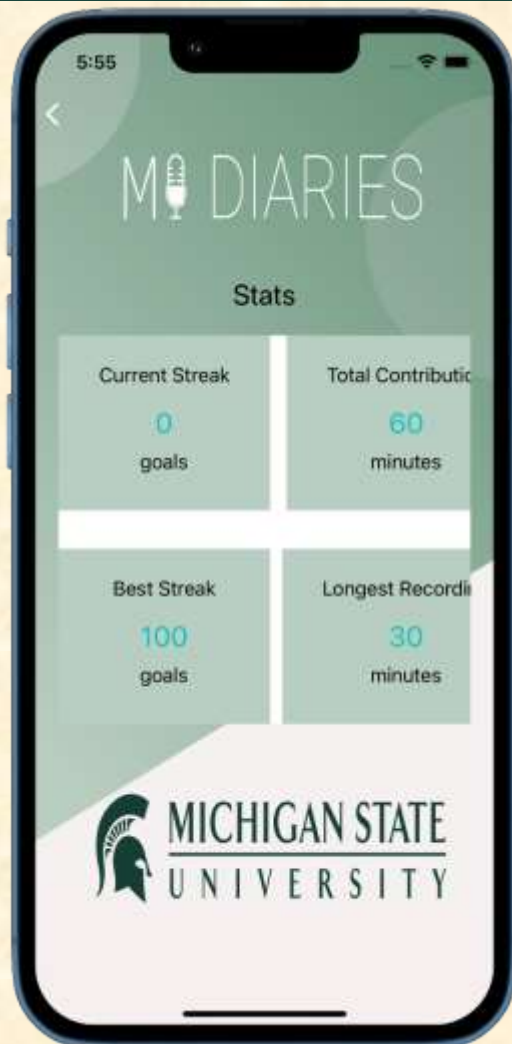
Recording Screen



Recording History



Recording Statistics



What's left to do?

- Submit new UI mockups to client brand team
- Once approved make necessary visual updates to the UI
- Complete external documentation
- Ensure visual consistency between app versions
- Etc... (possible bugfixes for iOS)



Questions?

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