MICHIGAN STATE
U N I V E R S I T Y

Alpha Presentation
"Spaving": Giving based on Spending Habits

The Capstone Experience

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From Students…
…to Professionals

Project Overview

- Create recommendation system for the spending analysis page
  - Using Machine Learning
- Provide detailed insights and information regarding the recommendation
- Allow users to like/dislike a charity to further tailor the recommendations

System Architecture
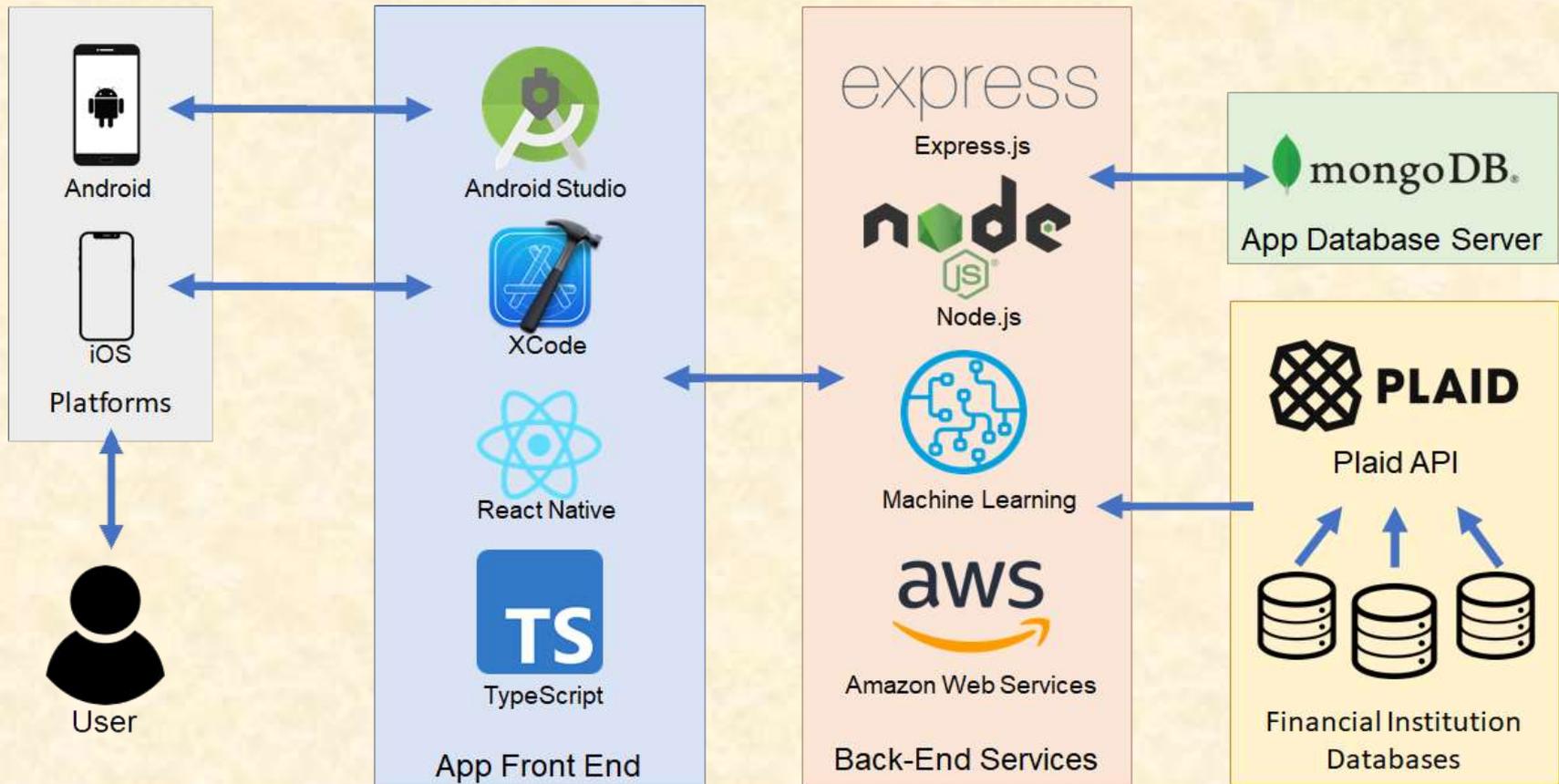
Similar Charities & Deletion
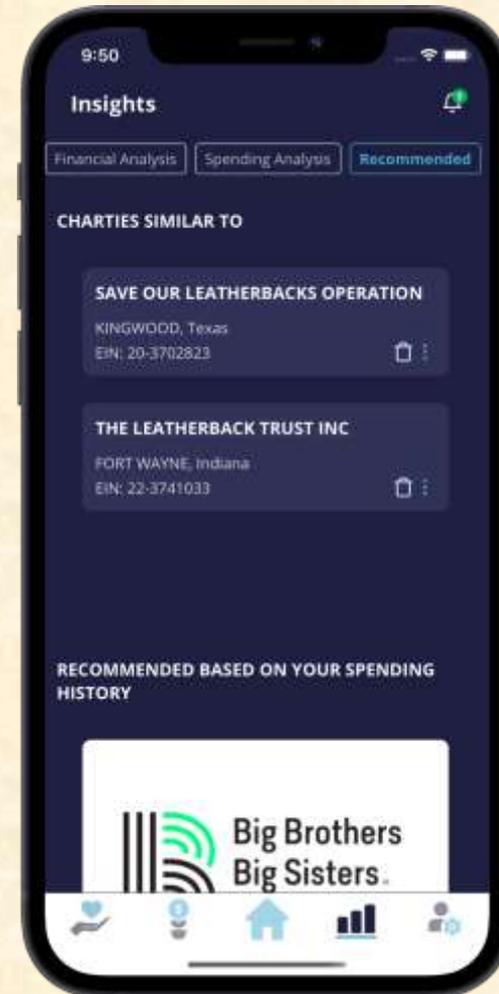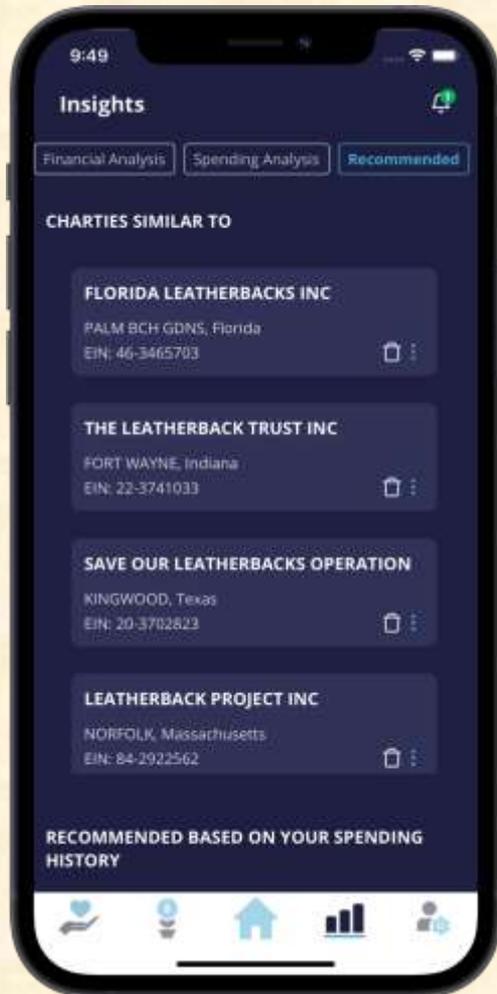
Pop-up menu

"Liked" Feature

Suggestion Based On Other Users
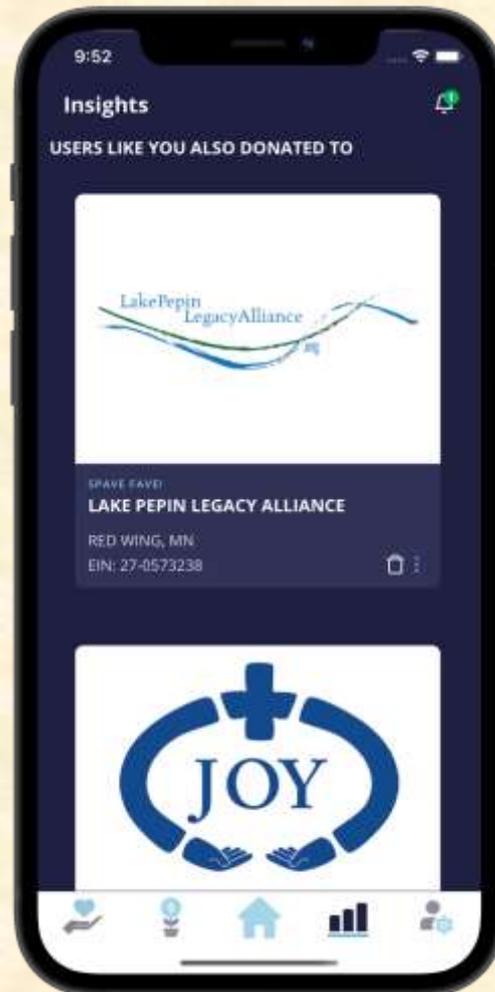
What's left to do?

- Update UI elements

- Add 'Liked Charities' page

- Implement likes/dislikes into the charities generation

- Compare a user's percentage donated to per month with similar users

Questions?