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

Alpha Presentation AI Project Matcher

The Capstone Experience

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Project Overview

- Match employees to projects

- Match projects with employees

- Match recommendations based on:
  - Project's desired skills
  - Availability
 - Employee's desired roles
  - Employee's current skills

System Architecture
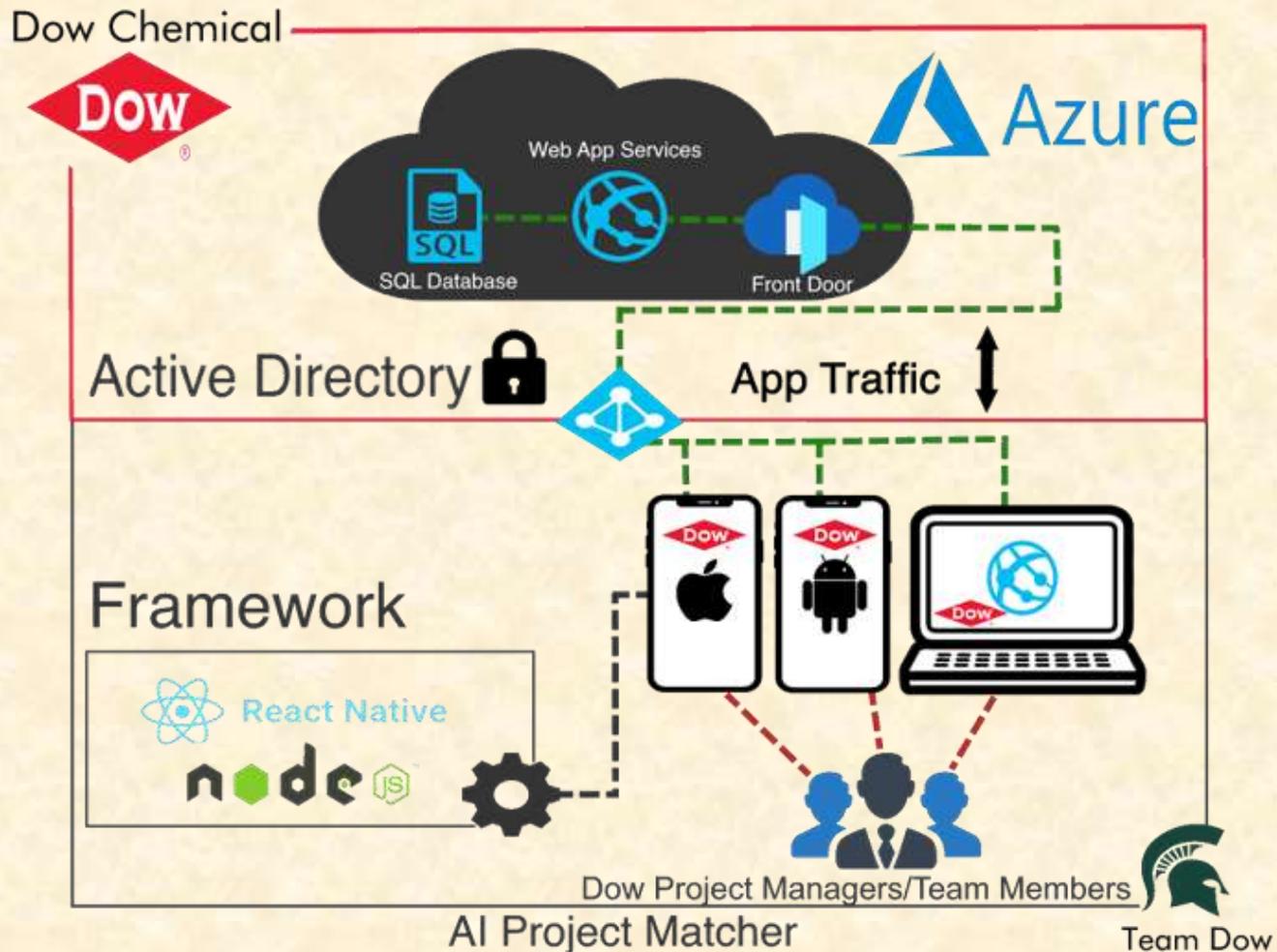
User Creation (Select Desired Roles)
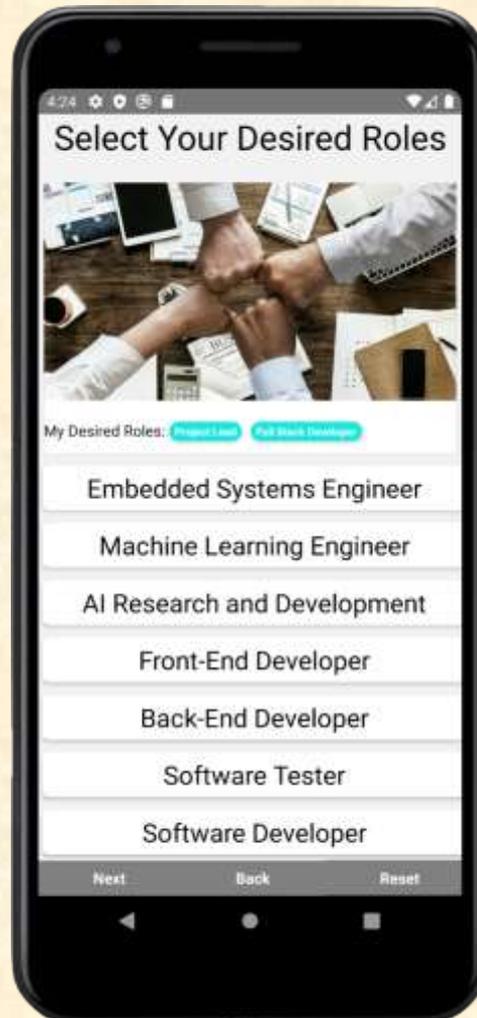
User Dashboard
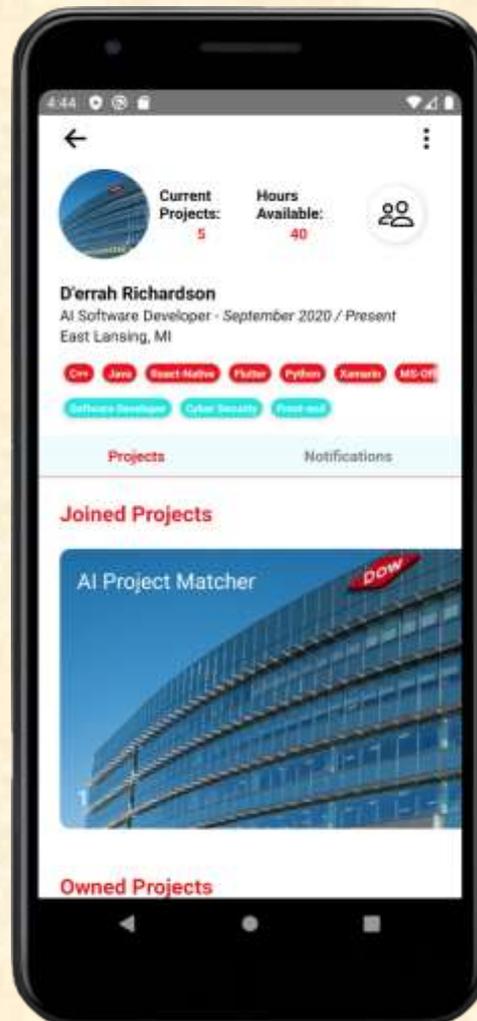
Matching Mode

Matching Mode (Project Description)

What's left to do?

- Refine match recommendation algorithm
- Implement email verification with account creation
- Implement match functionality
- Toggle role functionality for users that are both roles (project owner & employee)

Questions?