MICHIGAN STATE UNIVERSITY

Beta Presentation

Review Aggregator for Educational Programs

The Capstone Experience

Team Malleable Minds

Jerry Cortez
Cody Carter
Becky Henning
Brian Martin

From Students…
…to Professionals

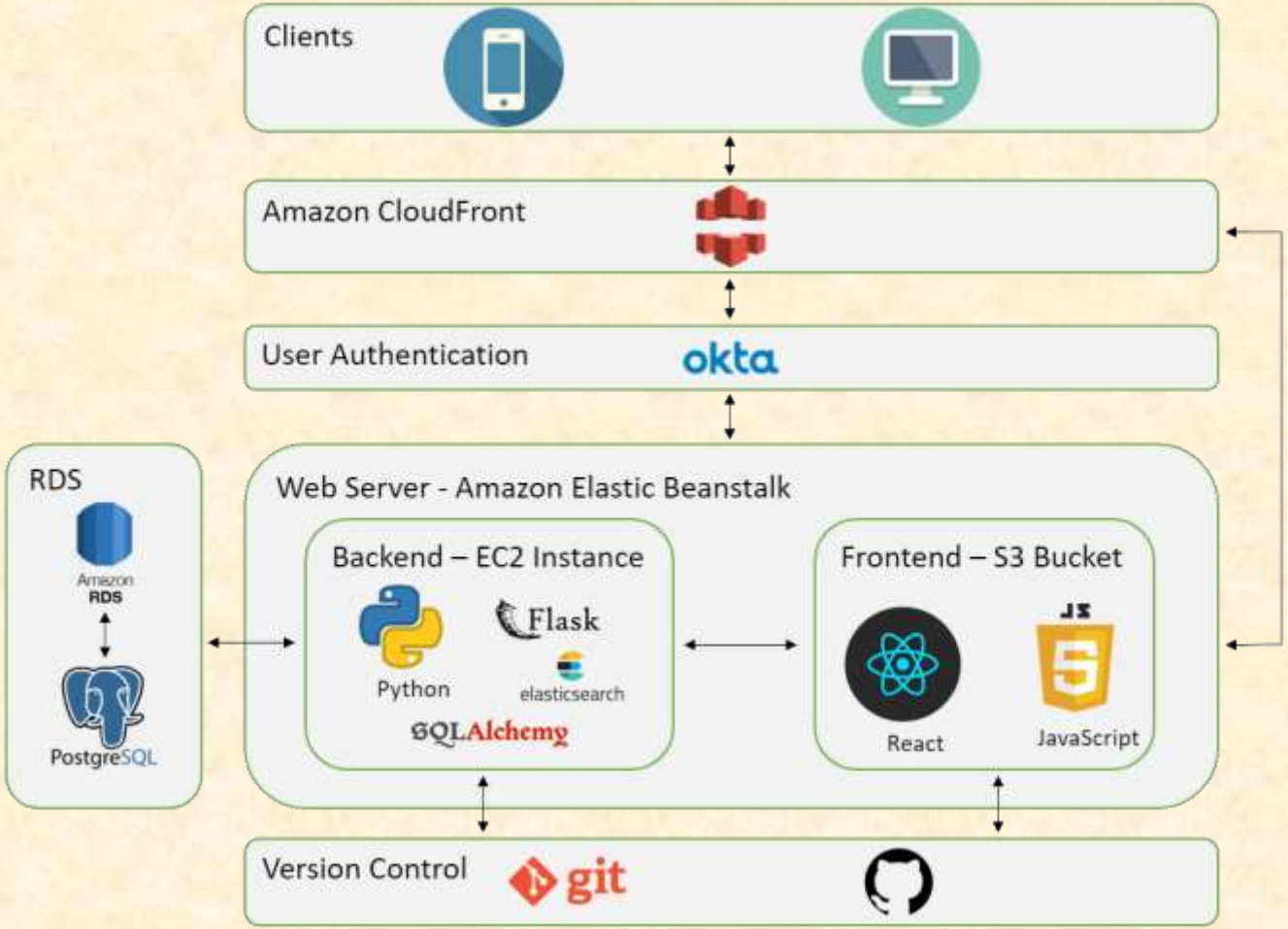
Department of Computer Science and Engineering
Michigan State University

Fall 2020

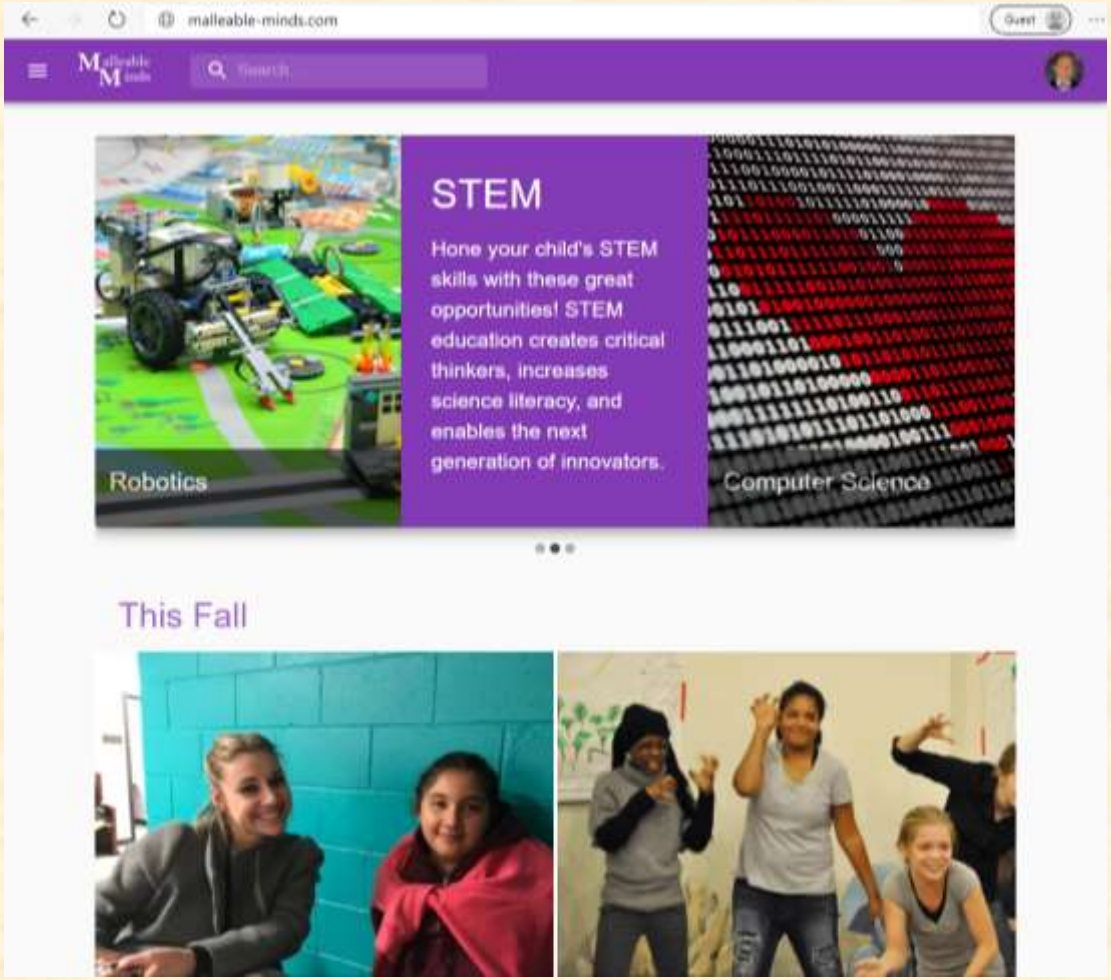
Project Overview

- Not easy to find extracurricular activities
- Optimal results are driven from having choices
- Our app allows users to easily search and compare activities
- Additional features
- Follow
- Like
- Track

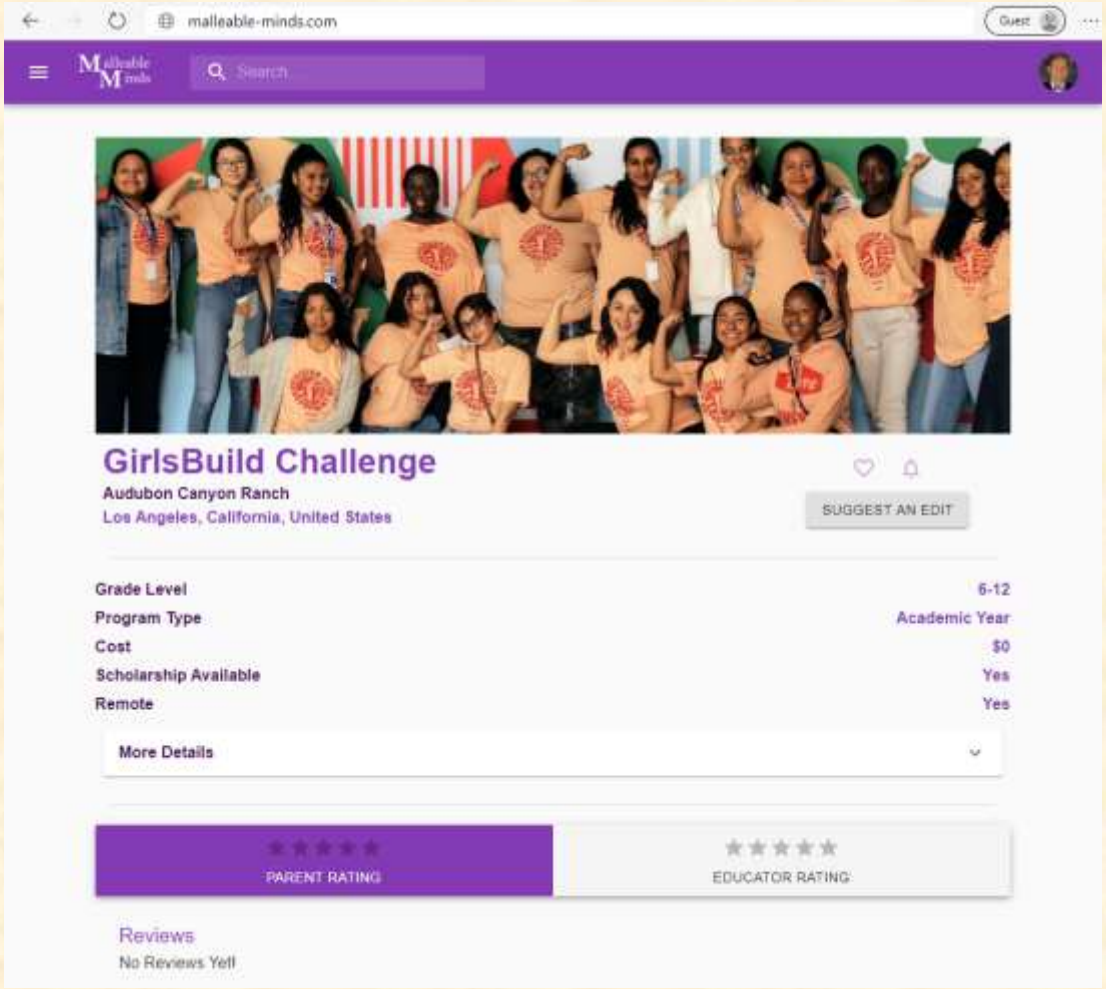
System Architecture



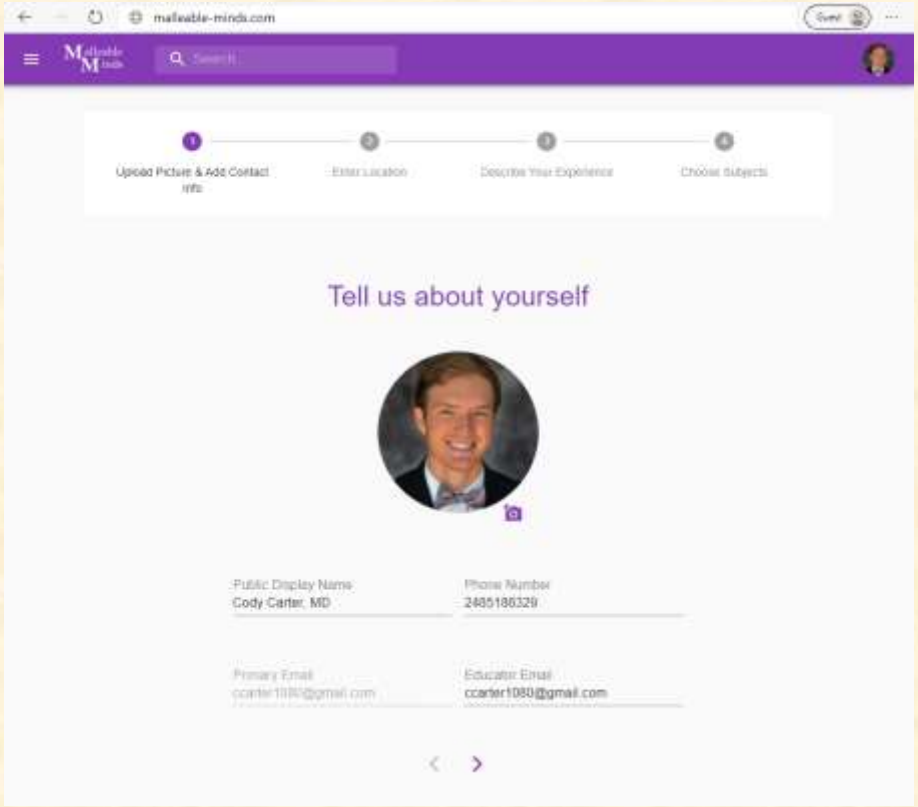
Home Page

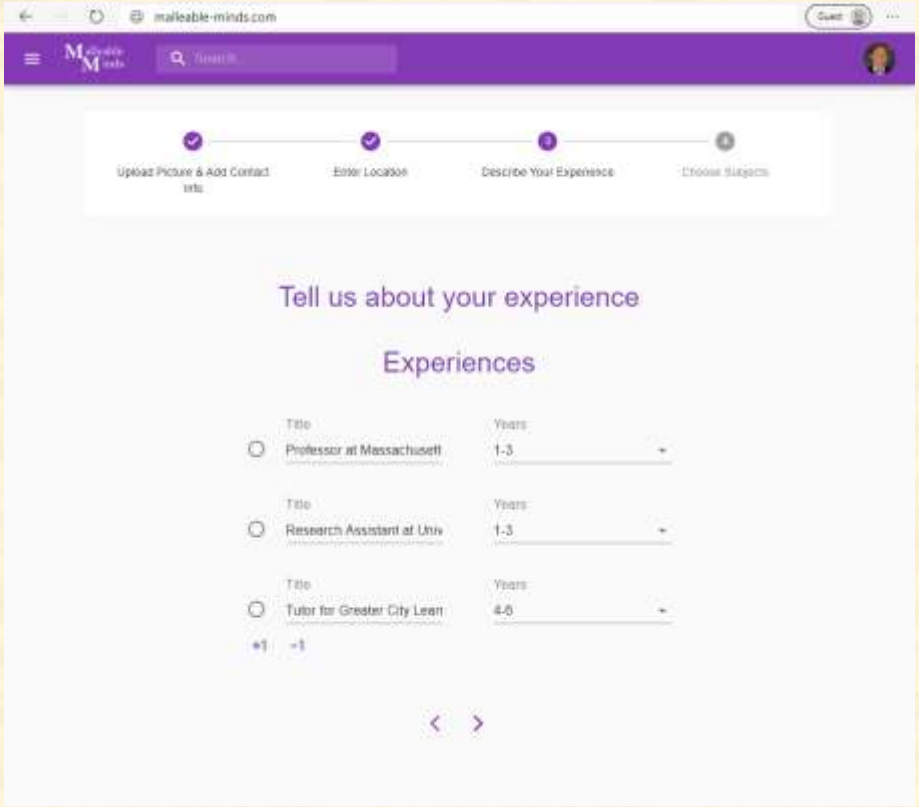

malleable-minds.com
Guest
STEM
Hone your child's STEM skills with these great opportunities! STEM education creates critical thinkers, increases science literacy, and enables the next generation of innovators.
Robotics
Computer Science
This Fall

Program Details Page

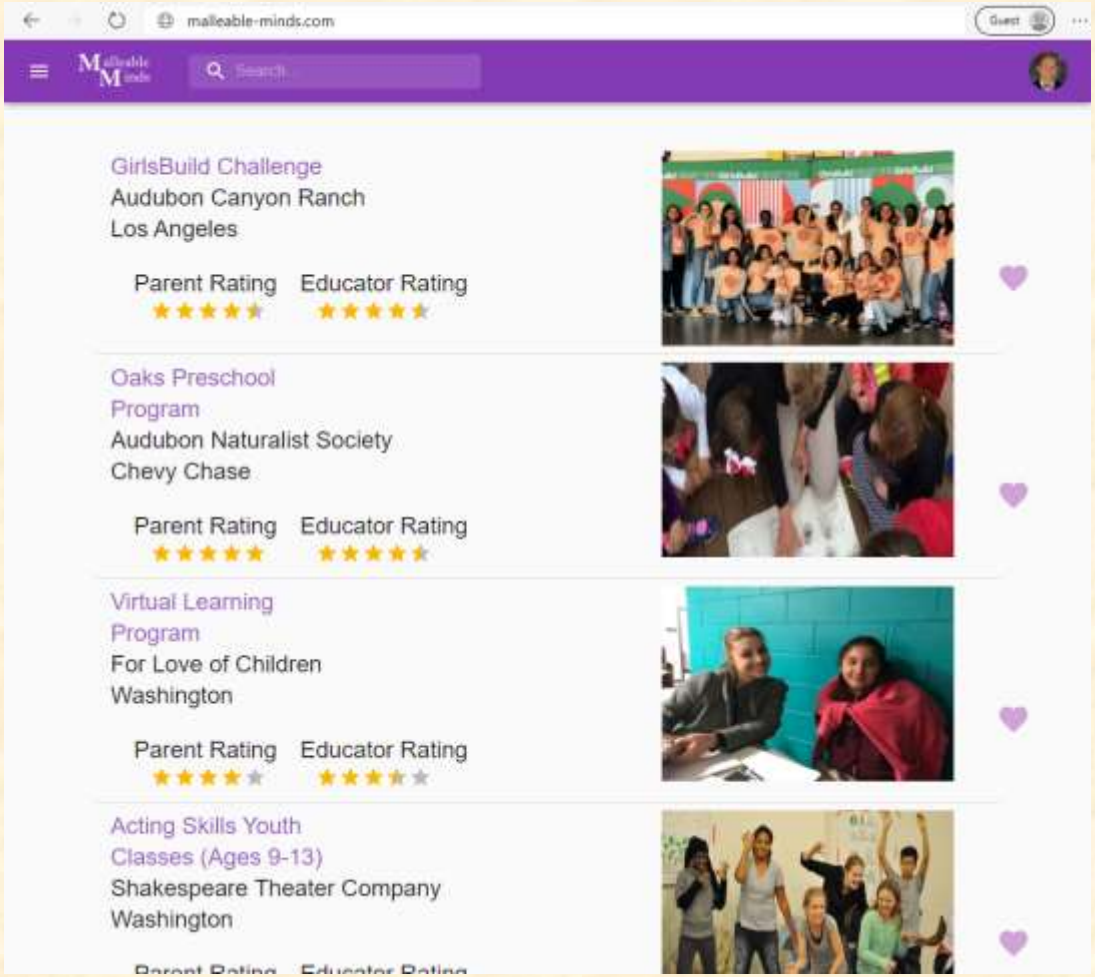


Registration Information Pages

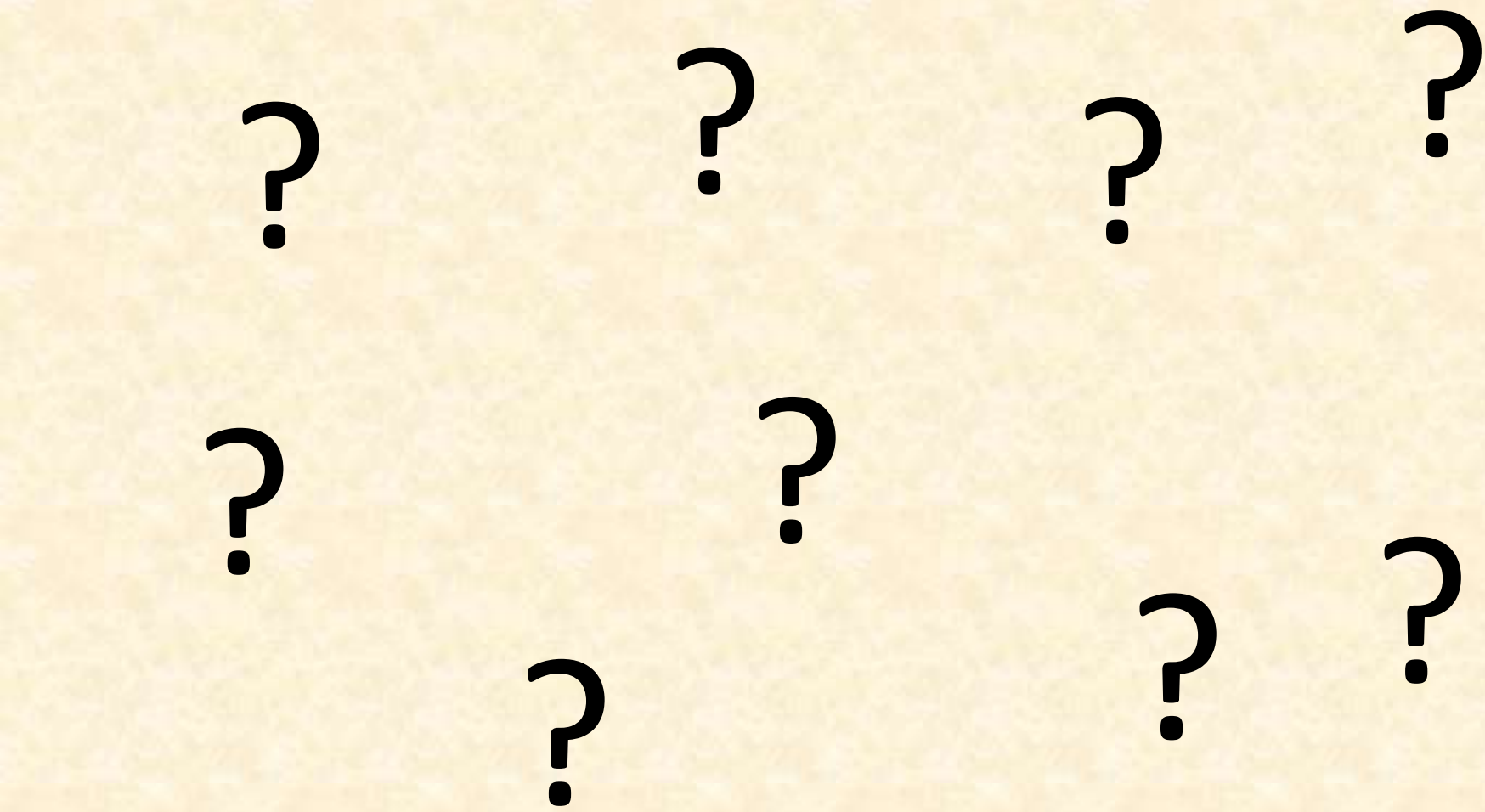




Likes Page


malleable-minds.com
Guest
Search
GirlsBuild Challenge
Audubon Canyon Ranch
Los Angeles
Parent Rating
Educator Rating
Oaks Preschool Program
Audubon Naturalist Society
Chevy Chase
Parent Rating
Educator Rating
Virtual Learning Program
For Love of Children
Washington
Parent Rating
Educator Rating
Acting Skills Youth Classes (Ages 9-13)
Shakespeare Theater Company
Washington

What's left to do?

- Refactor duplicate code into components
- Add custom error messages to controllers
- Restyle UI of like and educator pages
- Remove unused code
- Move data pulls to higher levels to remove multiple pulls
- Form validation

Questions?