

MICHIGAN STATE

UNIVERSITY

Beta Presentation

Review Aggregator for Educational Programs

The Capstone Experience

Team Malleable Minds

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

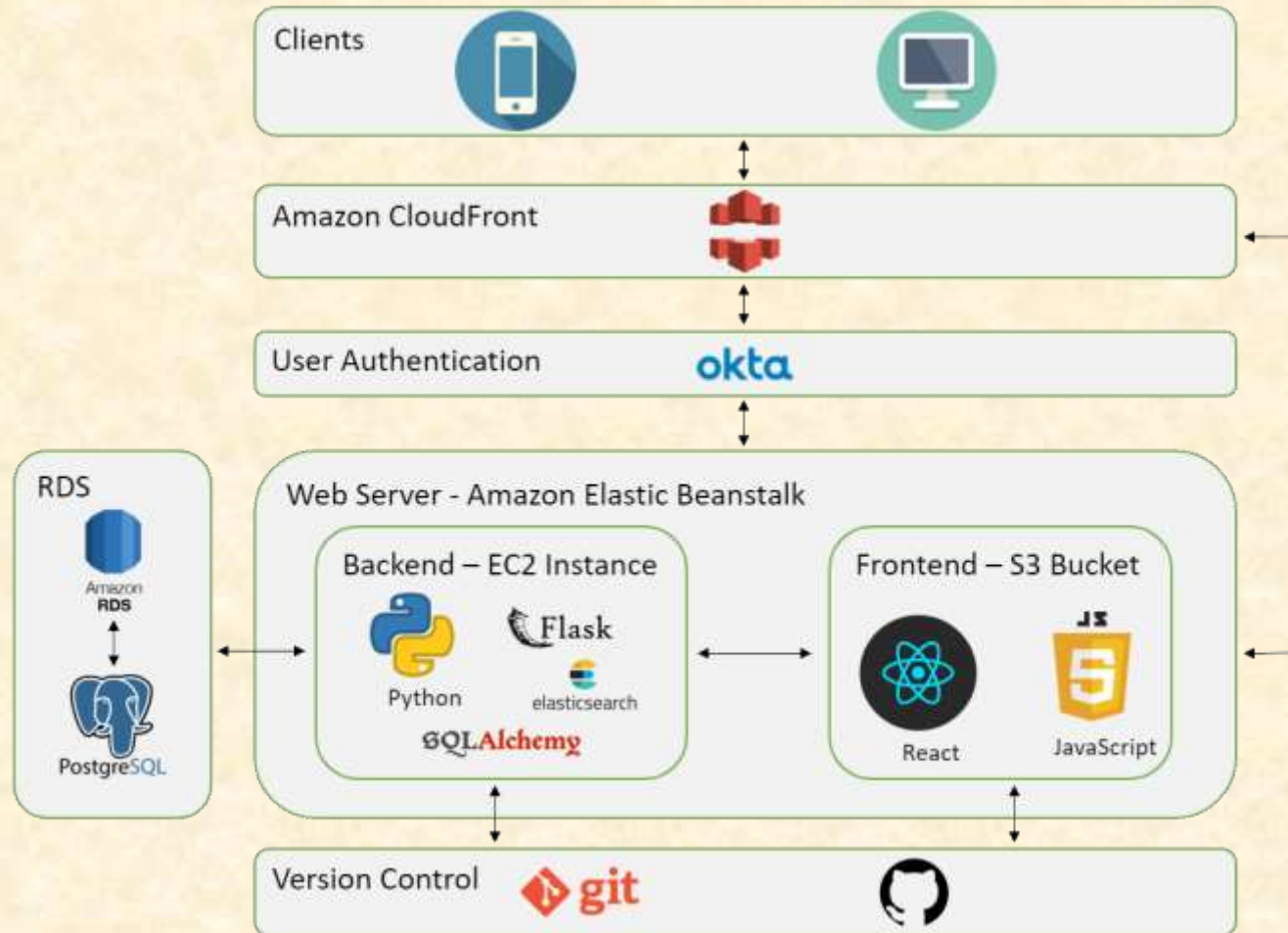
Department of Computer Science and Engineering
Michigan State University
Fall 2020

Project Overview

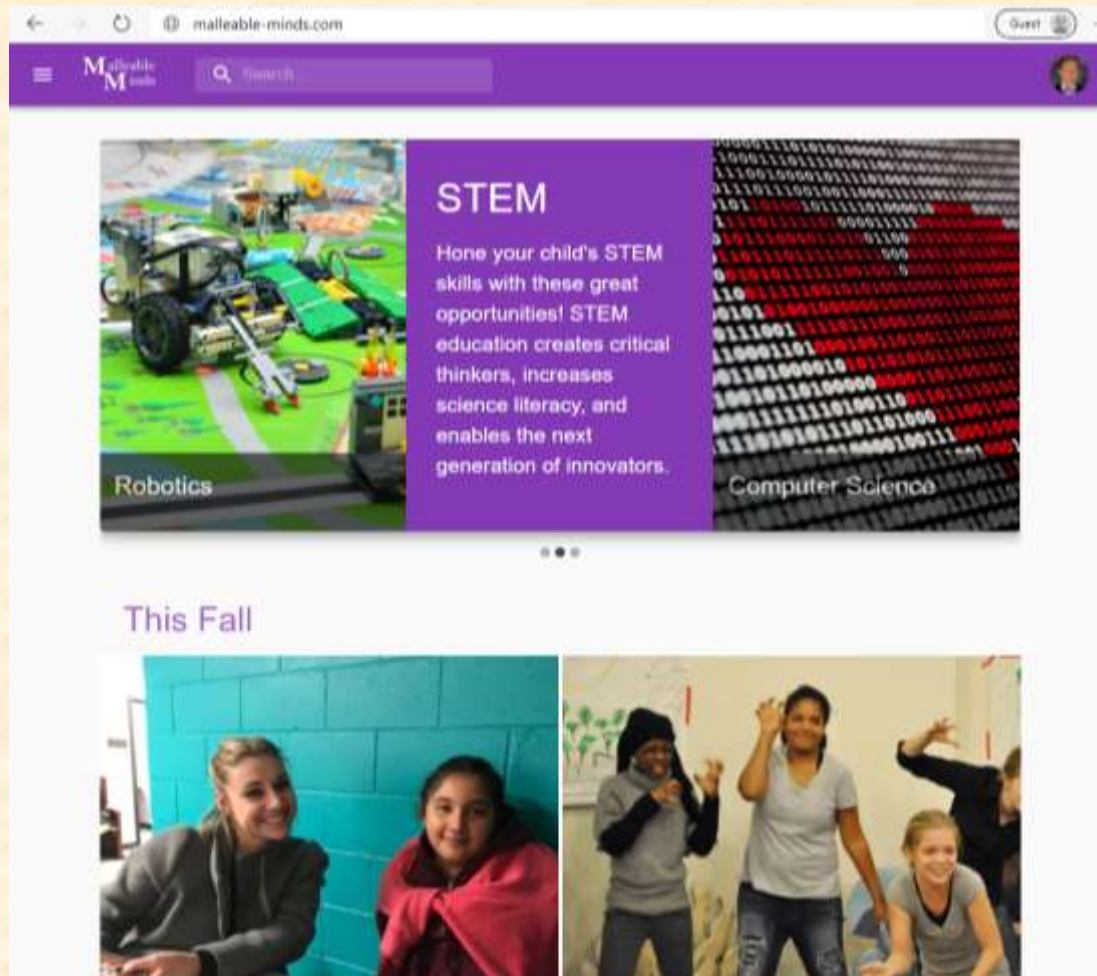
- Not easy to find extracurricular activities
- Optimal results are driven from having choices
- Our app allows users to easily search and compare activities
- Additional features
 - Follow
 - Like
 - Track



System Architecture



Home Page



Program Details Page

The screenshot displays the 'GirlsBuild Challenge' program page on the Malleable Minds website. The page features a header with the Malleable Minds logo and a search bar. Below the header is a large photograph of a diverse group of young girls wearing orange t-shirts with a red circular logo, posing in front of a colorful backdrop. The program title 'GirlsBuild Challenge' is prominently displayed in purple, followed by the location 'Audubon Canyon Ranch, Los Angeles, California, United States'. A 'SUGGEST AN EDIT' button is visible to the right of the location. Below this, a table lists program details:

Grade Level	6-12
Program Type	Academic Year
Cost	\$0
Scholarship Available	Yes
Remote	Yes

A 'More Details' dropdown menu is located below the table. At the bottom of the page, there are two rating sections: 'PARENT RATING' with five stars and 'EDUCATOR RATING' with five stars. Below these ratings, the text 'Reviews' and 'No Reviews Yet!' is displayed.

Registration Information Pages

malleable-minds.com

Upload Picture & Add Contact Info | Enter Location | Describe Your Experience | Choose Subjects

Tell us about yourself

Public Display Name: Cody Carter, MD
Phone Number: 2485186329

Primary Email: ccarter1080@gmail.com
Educator Email: ccarter1080@gmail.com

malleable-minds.com

Upload Picture & Add Contact Info | Enter Location | Describe Your Experience | Choose Subjects

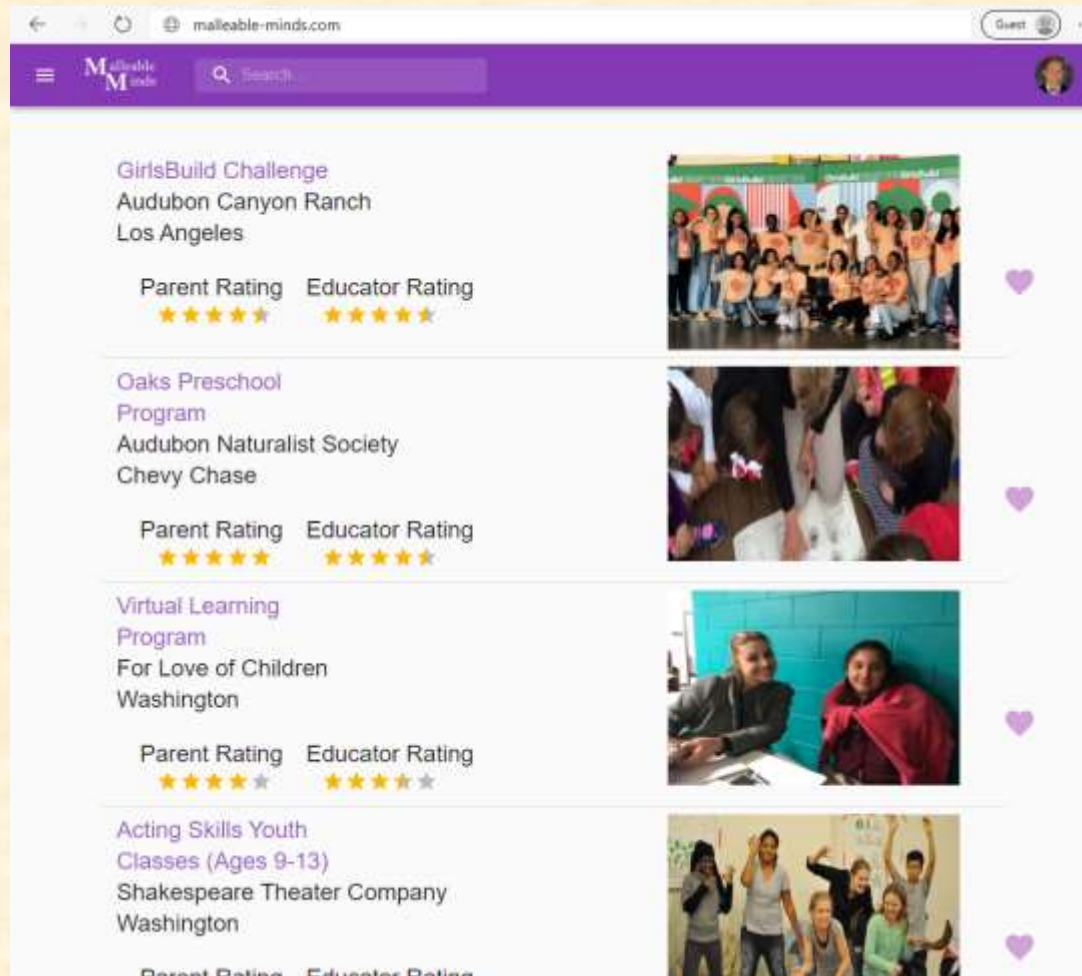
Tell us about your experience

Experiences

<input type="radio"/>	Title	Years
<input type="radio"/>	Professor at Massachusetts	1-3
<input type="radio"/>	Title	Years
<input type="radio"/>	Research Assistant at Univ	1-3
<input type="radio"/>	Title	Years
<input type="radio"/>	Tutor for Greater City Learn	4-6

+1 -1

Likes Page



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?

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