



Alpha Presentation

Review Aggregator for Educational Programs

The Capstone Experience

Team Malleable Minds

Cody Carter

Jerry Cortez

Becky Henning

Brian Martin



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

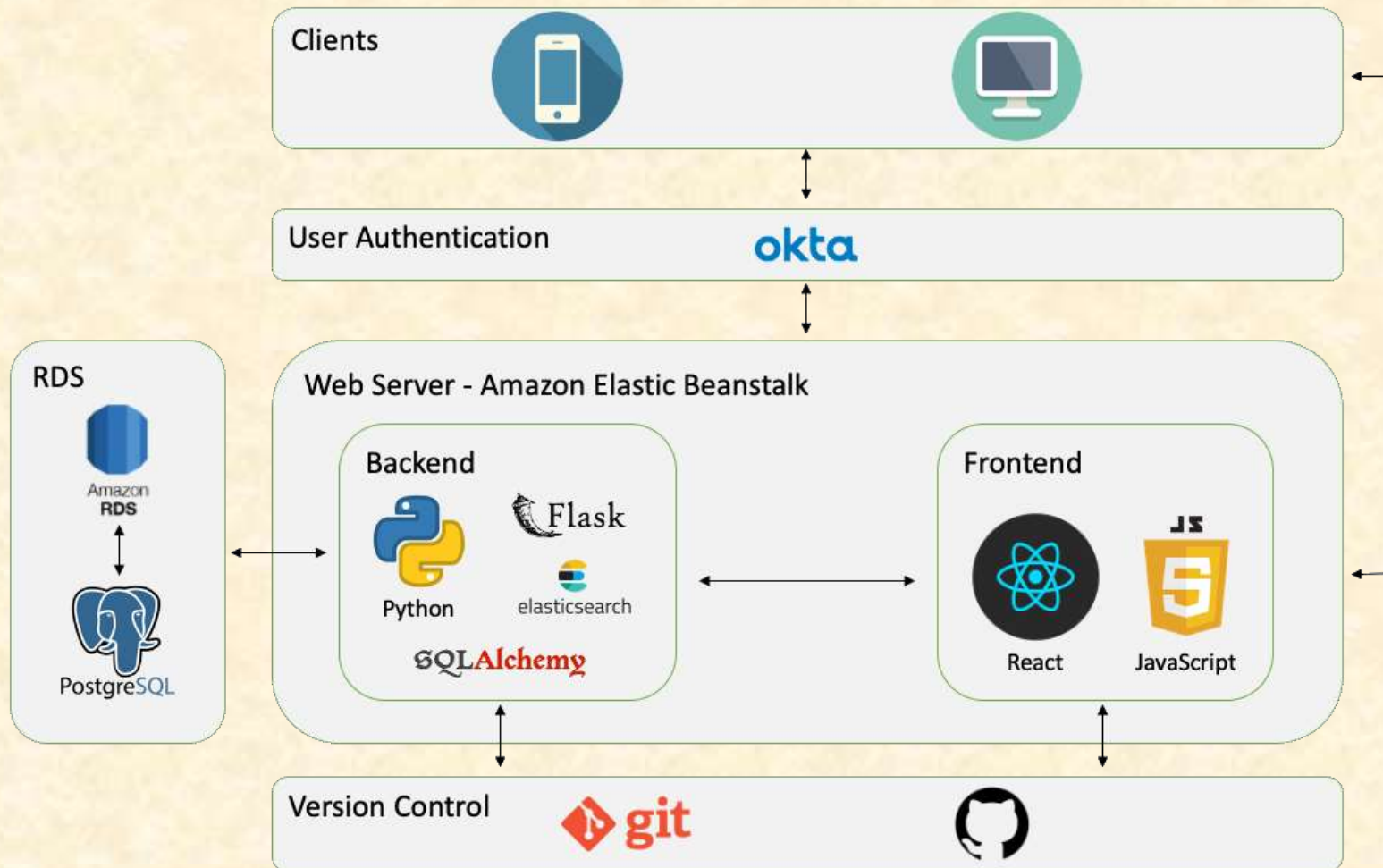
Department of Computer Science and Engineering
Michigan State University
Fall 2020

Project Overview

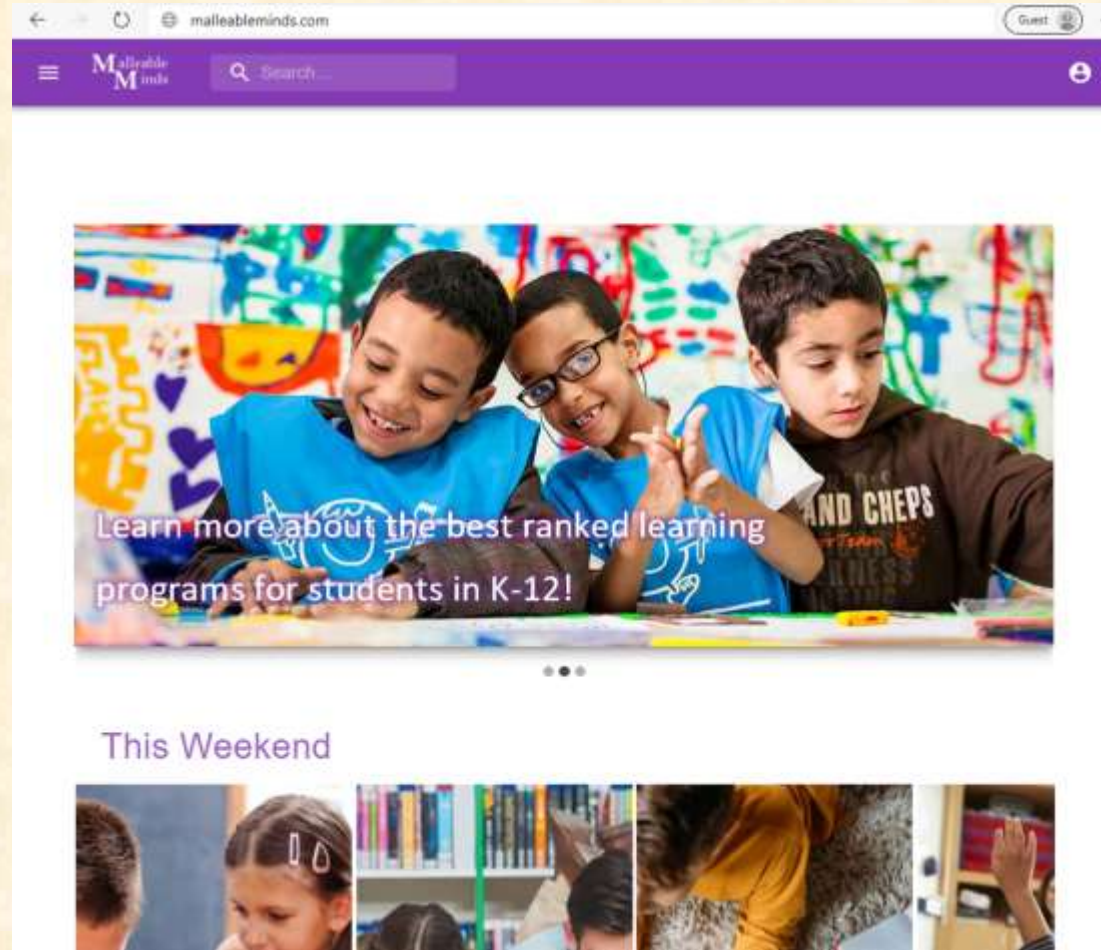
- Not easy to find extracurricular activities
- Optimal results are driven from having choices
- Our app allows users to easily search and compare activities
- Additional features
 - Follow
 - Like
 - Track



System Architecture



Home Page



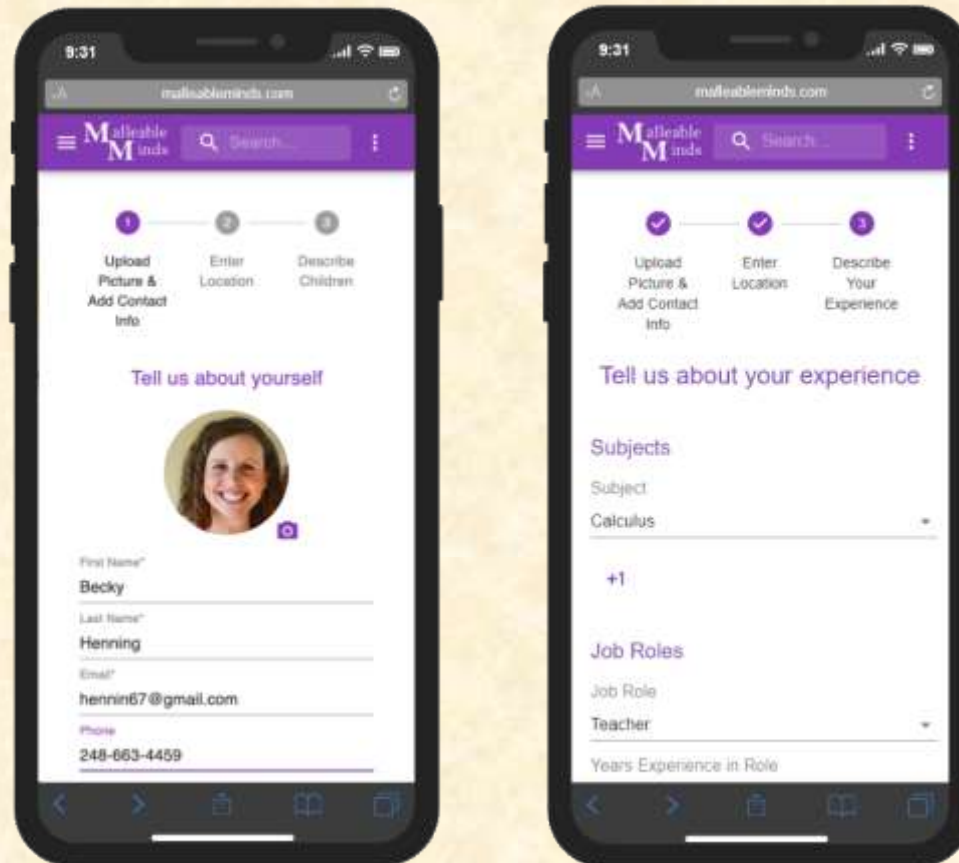
Program Details Page

The screenshot shows a web browser at malleableminds.com. The header is purple with the Malleable Minds logo, a search bar, and a user profile icon. The main content area features a large banner for "DAPCEP Summer Camps! for Grades 3-12" with a logo containing icons of people, a pi symbol, and a graduation cap. Below the banner are four circular photos of diverse students. The program title "DAPCEP Summer Camps for Grades 3-12" is followed by the description "Detroit Area Pre-College Engineering Program" and "Detroit, MI". A "SUGGEST AN EDIT" button is visible. At the bottom, a table lists program details.

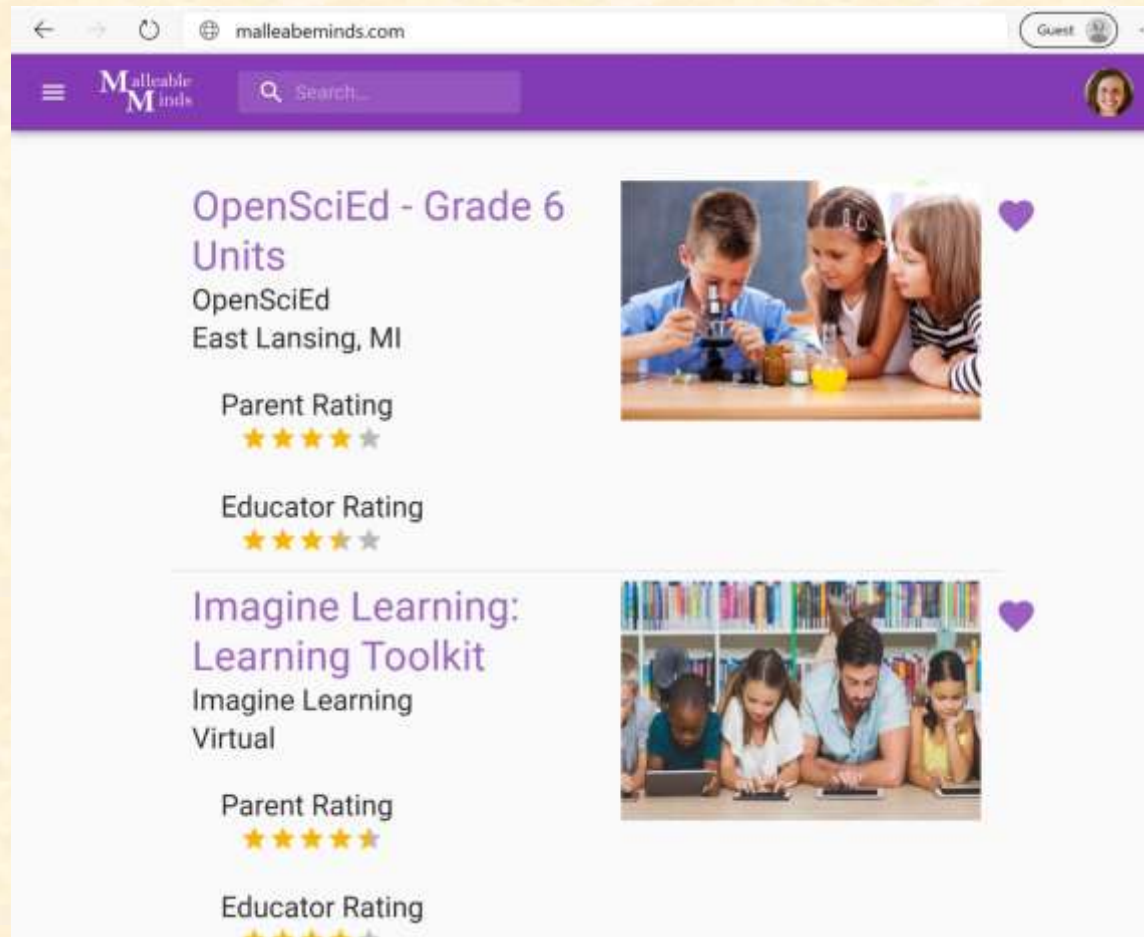
| | |
|-----------------------|-------------|
| Grade Level | 9 |
| Program Type | Summer Camp |
| Cost | \$499 |
| Scholarship Available | ✓ |



Registration Information Pages



Likes Page



What's left to do?

- Implement ElasticSearch
- Create notifications page
- Add review functionality
- Stress testing
- Error checking
- Manage push notifications
- Apply page filters



Questions?

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