Beta Presentation
Review Aggregator for Educational Programs
The Capstone Experience
Team Malleable Minds

Jack Belding
Matthew Ladouceur
Neil Potdukhe
Shanrui Zhang

Department of Computer Science and Engineering
Michigan State University
Fall 2021
Project Overview

• Malleable Minds is an emerging startup building an educational program review aggregator
• The web application allows parents and educators to create and read reviews on educational programs
• We optimized the site’s performance and added additional features
System Architecture

Back-end

Front-end

Database

User Activity Dashboards

Authentication

User

Web Application

Malleable Minds

okta

Metabase

User
Website Homepage

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.

Science

Mathematics

Technology

This Summer
Program View
Profile View
User Activity Dashboard
What’s left to do?

• Features
  ▪ Completed

• Stretch Goals
  ▪ Status feature

• Other Tasks
  ▪ Connect skill tree to database
  ▪ Finish deploying all lambdas
Questions?