

MICHIGAN STATE
UNIVERSITY

Alpha Presentation

Spotlight: Discovering Clubs and Student Organizations The Capstone Experience

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

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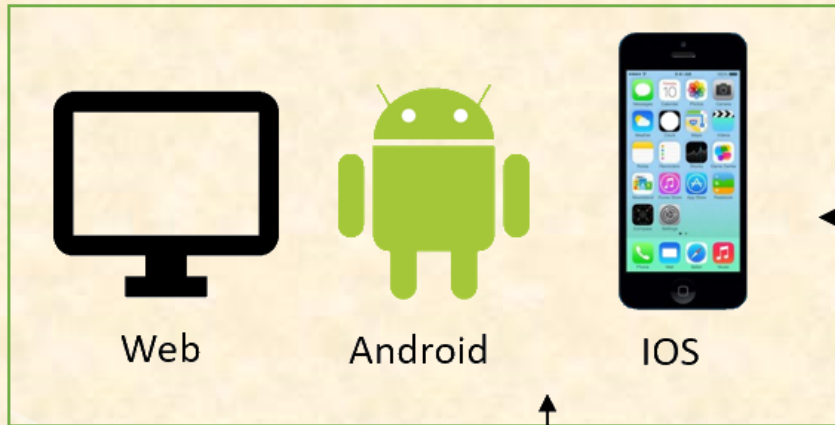
Project Overview

- Assist students in discovering MSU clubs/organizations based on personal interest, major, etc.
- Simplify the registration process for prospective
- Provide groups and event recommendations based on interests and major
- Club leaders have centralized app for club information and announcements

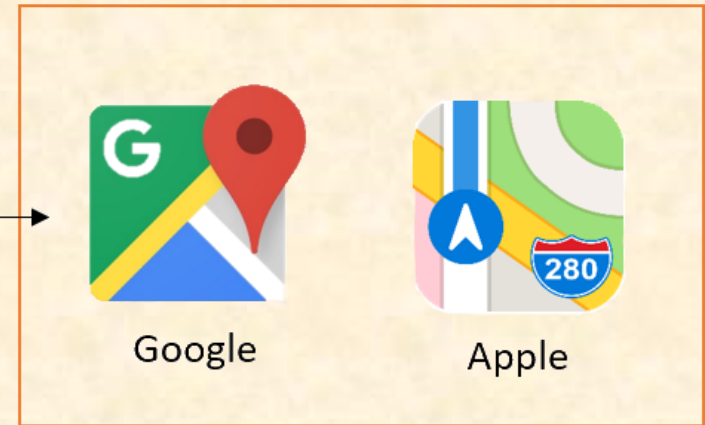


System Architecture

User Devices



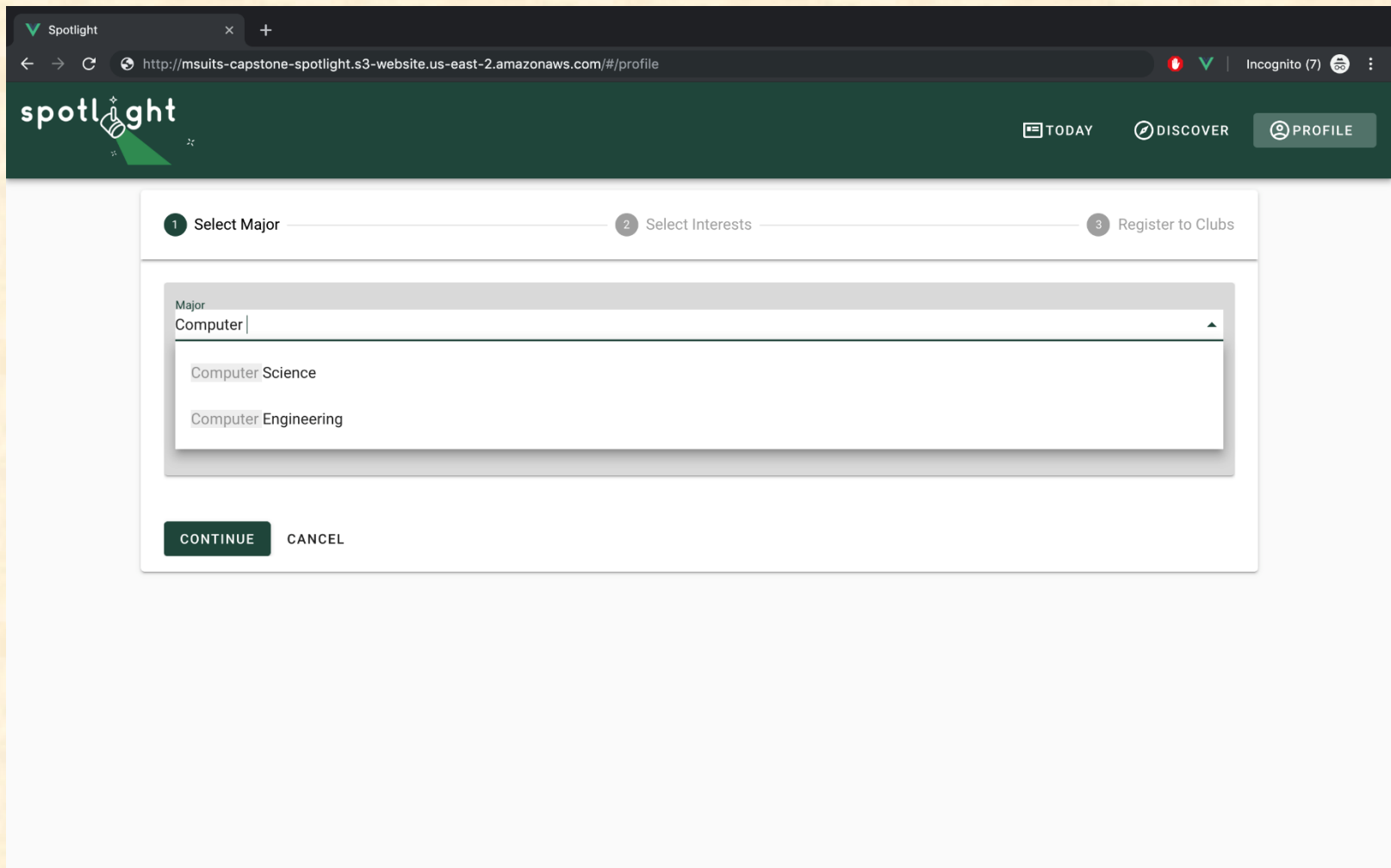
Map Services



Amazon Web Services



Web App Onboarding



The screenshot shows a web browser window with the address bar displaying `http://msuits-capstone-spotlight.s3-website.us-east-2.amazonaws.com/#/profile`. The page features a dark green header with the "spotlight" logo on the left and navigation links for "TODAY", "DISCOVER", and "PROFILE" on the right. Below the header, a progress bar indicates three steps: "1 Select Major", "2 Select Interests", and "3 Register to Clubs". The "Select Major" step is active, showing a text input field with "Computer" entered. A dropdown menu is open, displaying two options: "Computer Science" and "Computer Engineering". At the bottom of the form, there are "CONTINUE" and "CANCEL" buttons.

Spotlight

← → ↻ ↺ `http://msuits-capstone-spotlight.s3-website.us-east-2.amazonaws.com/#/profile` Incognito (7)

TODAY DISCOVER PROFILE

1 Select Major 2 Select Interests 3 Register to Clubs

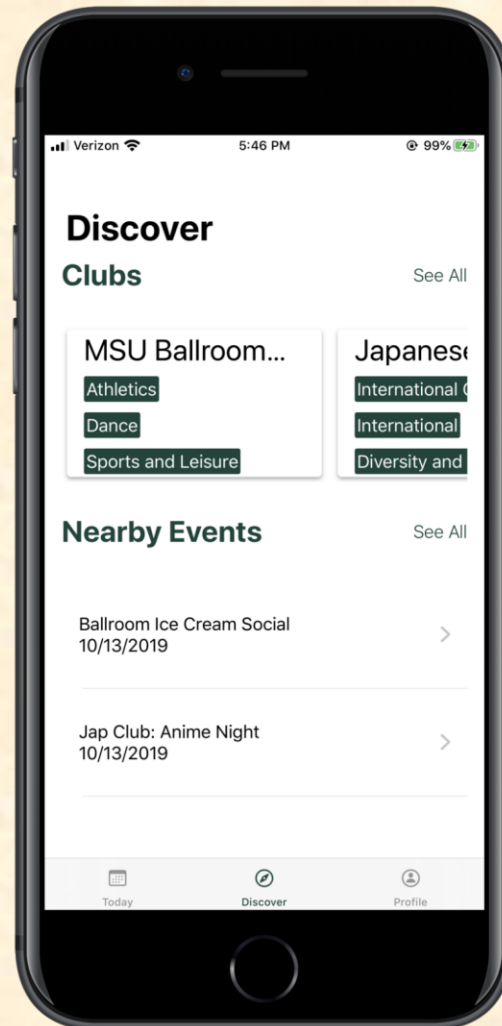
Major
Computer |

Computer Science
Computer Engineering

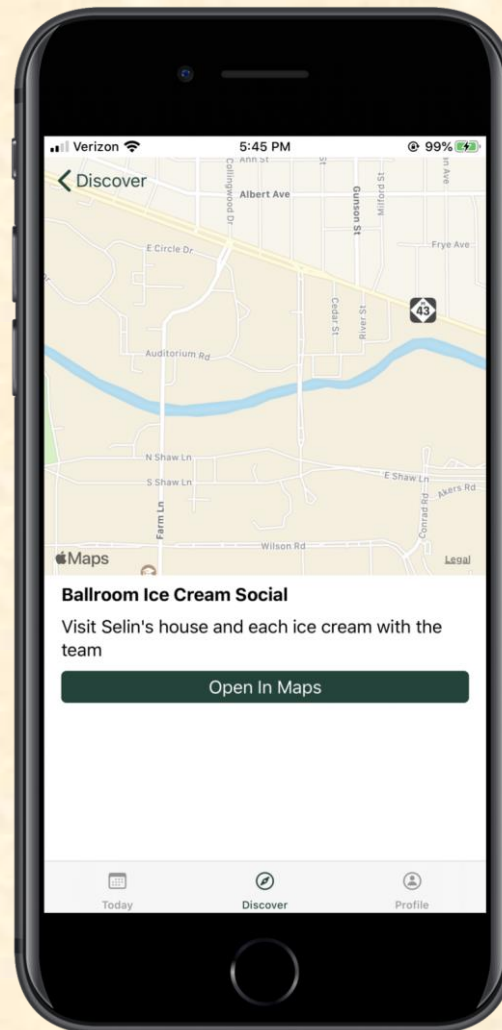
CONTINUE CANCEL



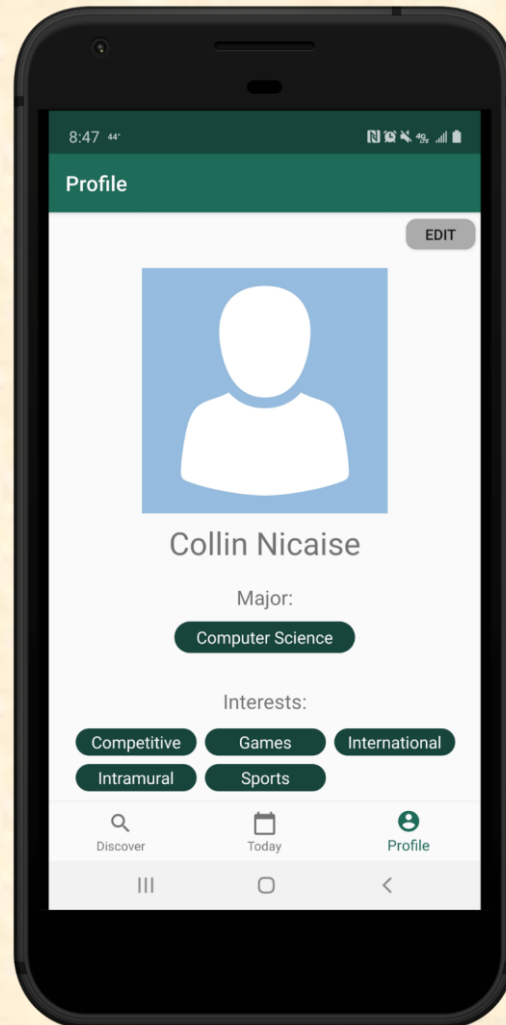
Mobile App Discover Page



Mobile App Event Map View



Mobile App Profile Page



What's left to do?

- Finish functionality in all three apps
- Expand and test algorithm to ensure it is effective
- Add functionality for uploading pictures for clubs and users
- Set up Material for mobile apps

Questions?

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