MICHIGAN STATE UNIVERSITY

Alpha Presentation Spartan Experience App

The Capstone Experience

Team Michigan State University

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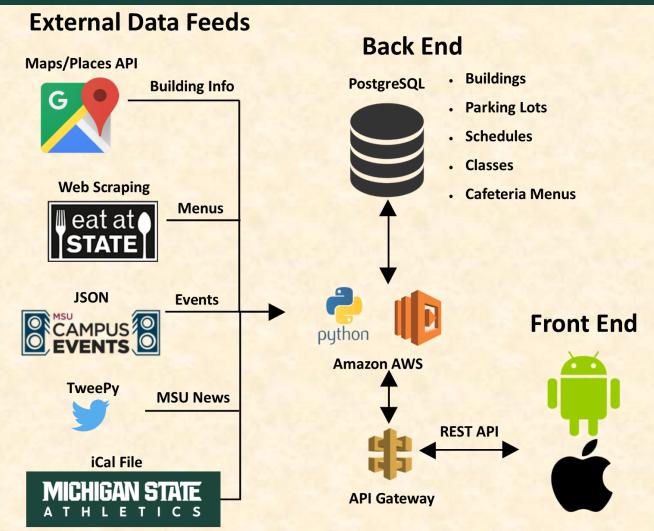


Project Overview

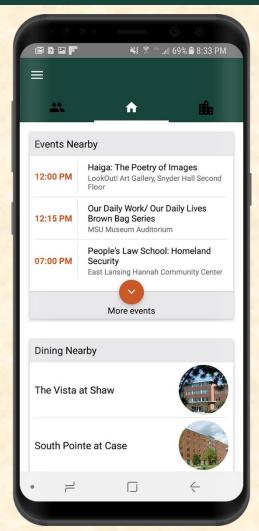
- Mobile app to enhance student and visitor experience at MSU
- Provides info in a user-friendly format
 - Dining hall menus and hours
 - Building and parking lot hours, locations, maps
 - Events on campus
 - Twitter feed of official MSU accounts
 - Context-sensitive info
 - Specific to user's location and the time of day



System Architecture

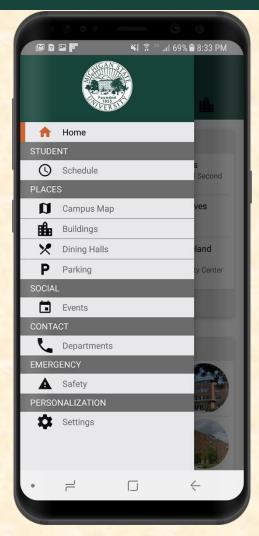


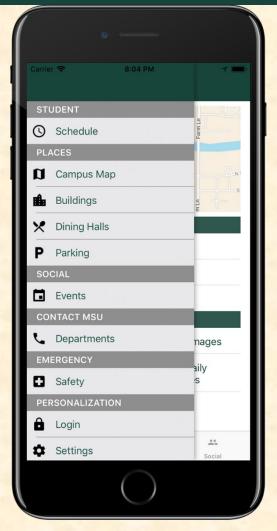
Home View: Nearby Information





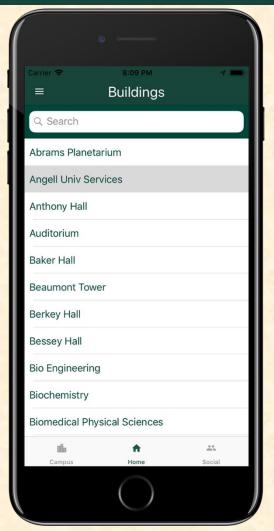
Navigation Menu



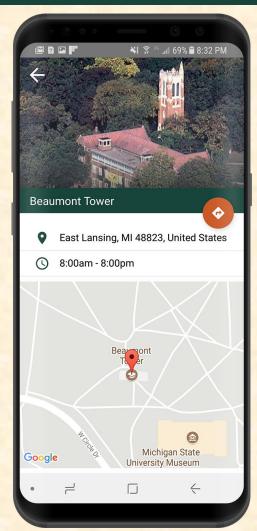


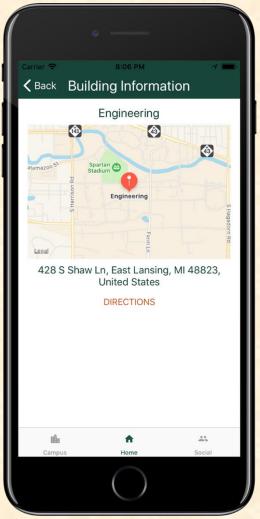
Buildings View



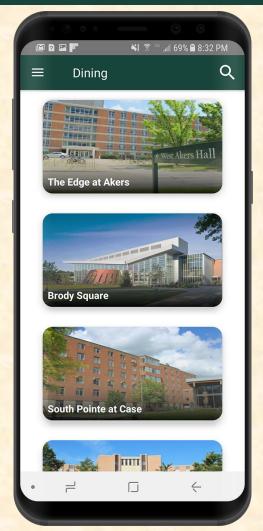


Building Information View



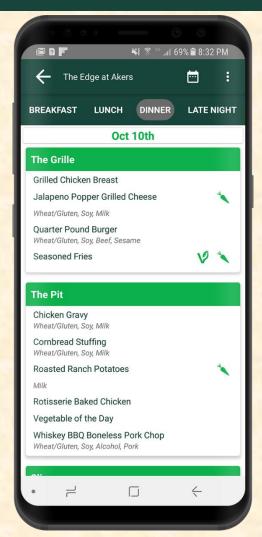


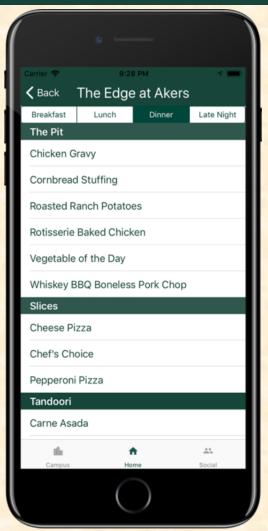
Dining Halls View



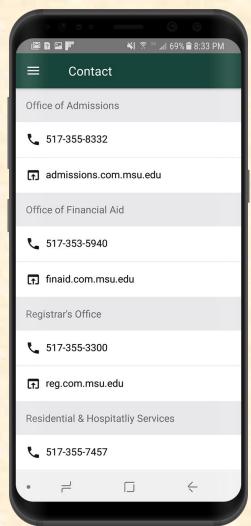


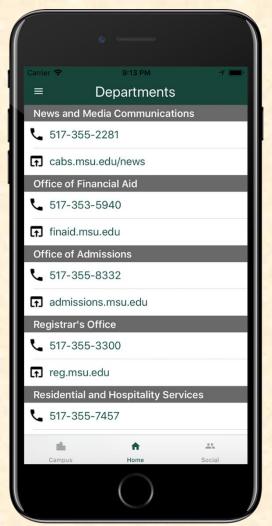
Dining Hall Menu View



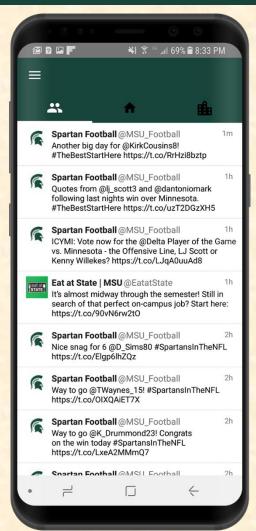


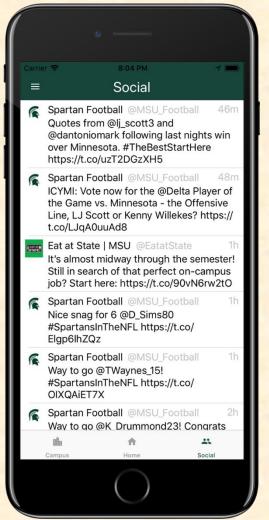
Departments View





Social View: Twitter Feed





What's left to do?

- Expand geofence locations
- Provide ability to add class schedule
- Expand context-sensitive (nearby) information
- Implement a mock user profile to store user specific information

Questions?

