

MICHIGAN STATE

UNIVERSITY

Beta Presentation Degree Navigator

The Capstone Experience
Team Michigan State University ITS

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

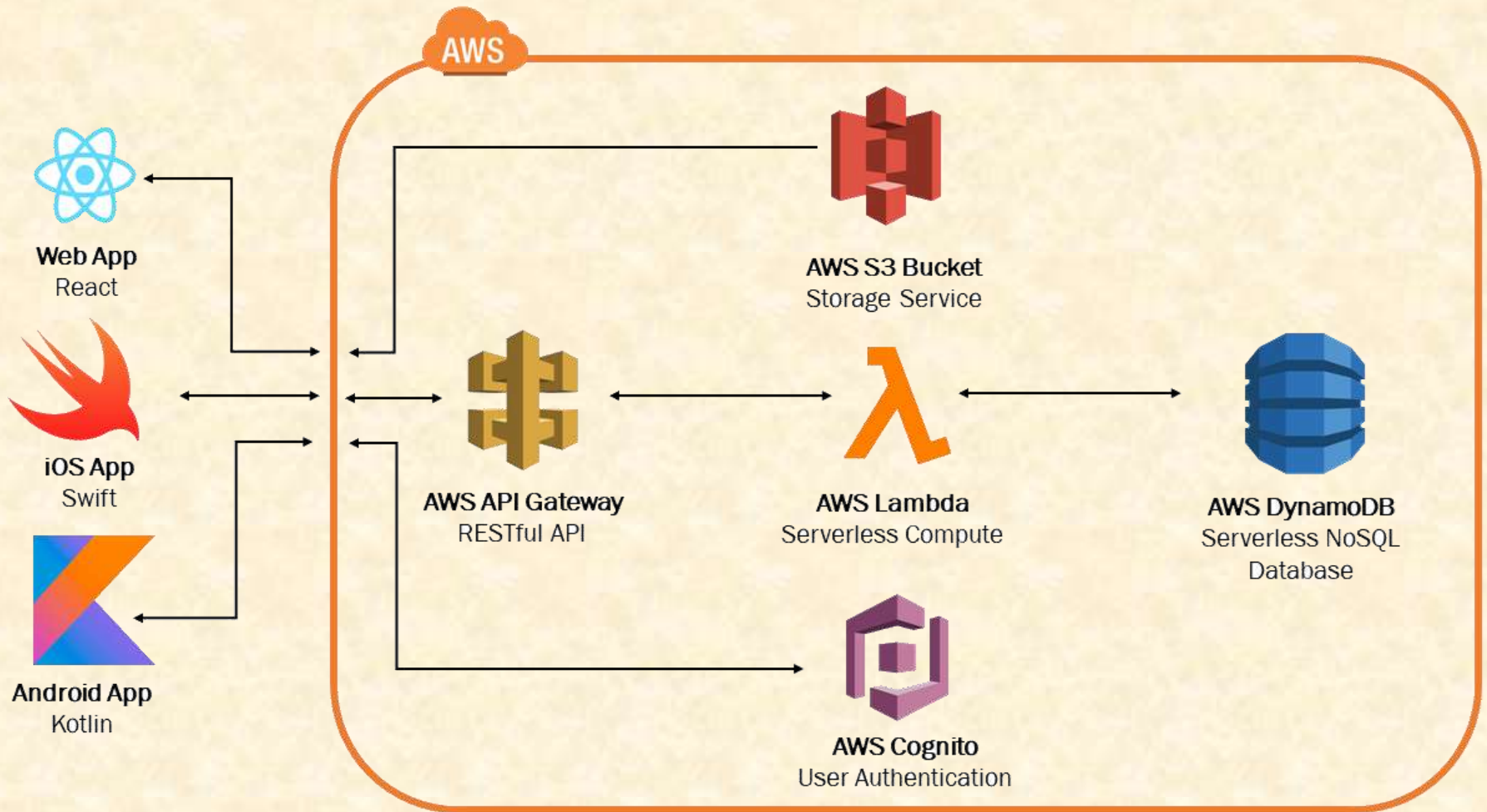
Department of Computer Science and Engineering
Michigan State University
Spring 20

Project Overview

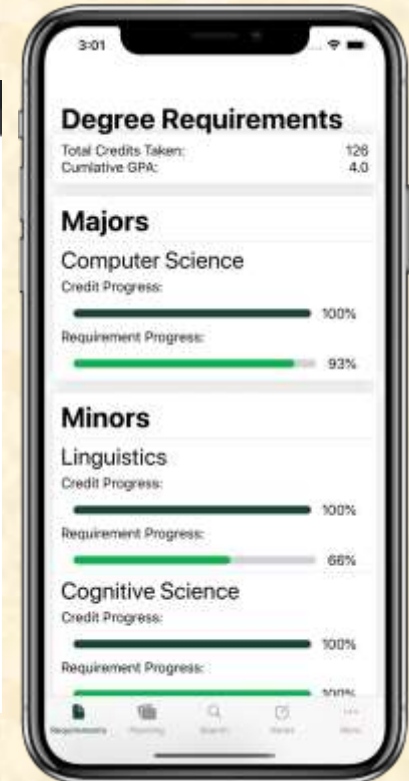
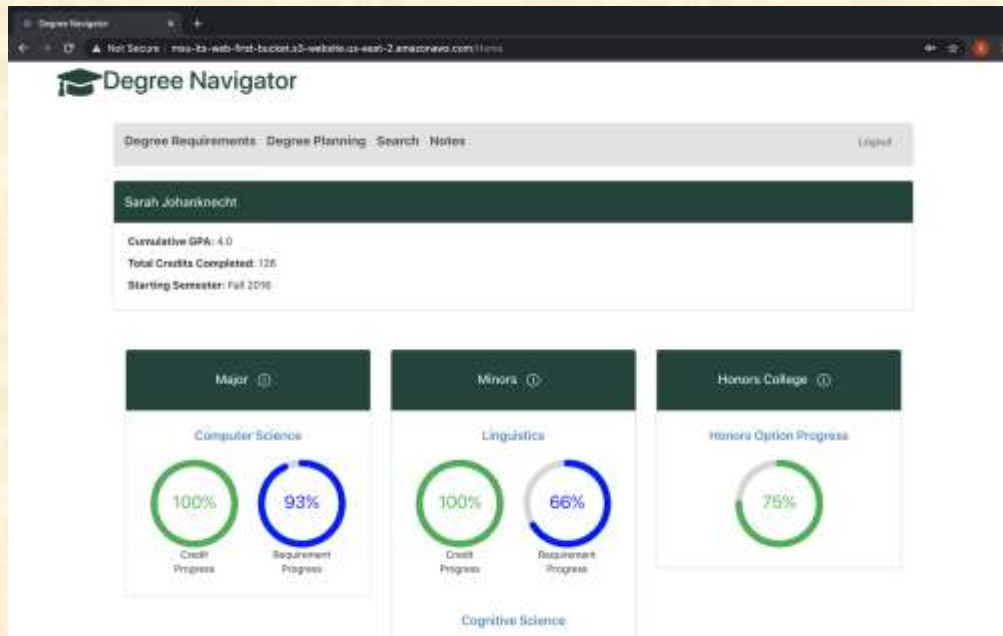
- Current process for checking degree requirements is outdated and not intuitive
- Update the process with a modern UI
 - Check degree requirements
 - Plan schedules
 - Search for courses
 - Access helpful information
- Available on web, iOS, and Android



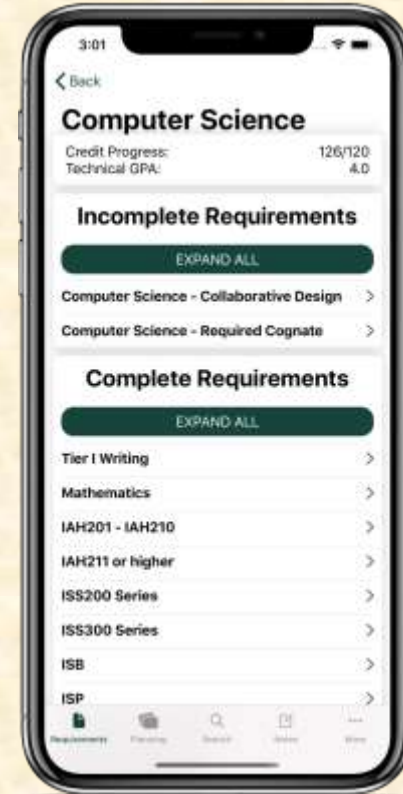
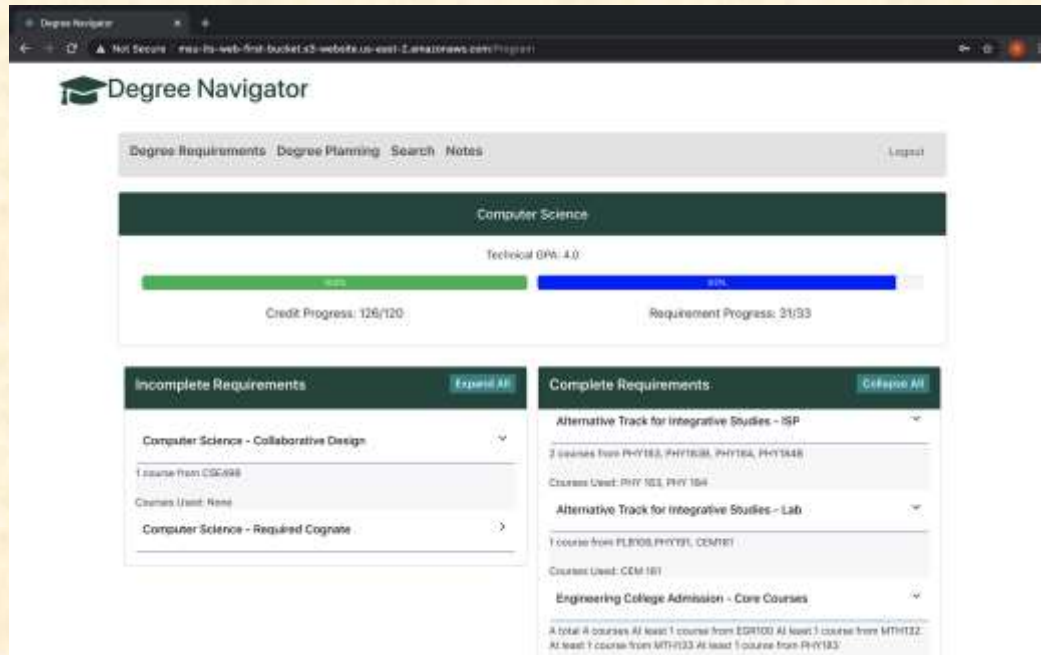
System Architecture



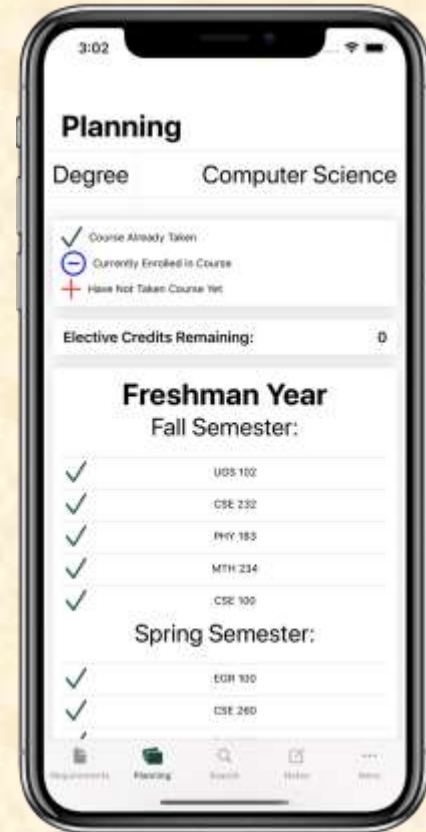
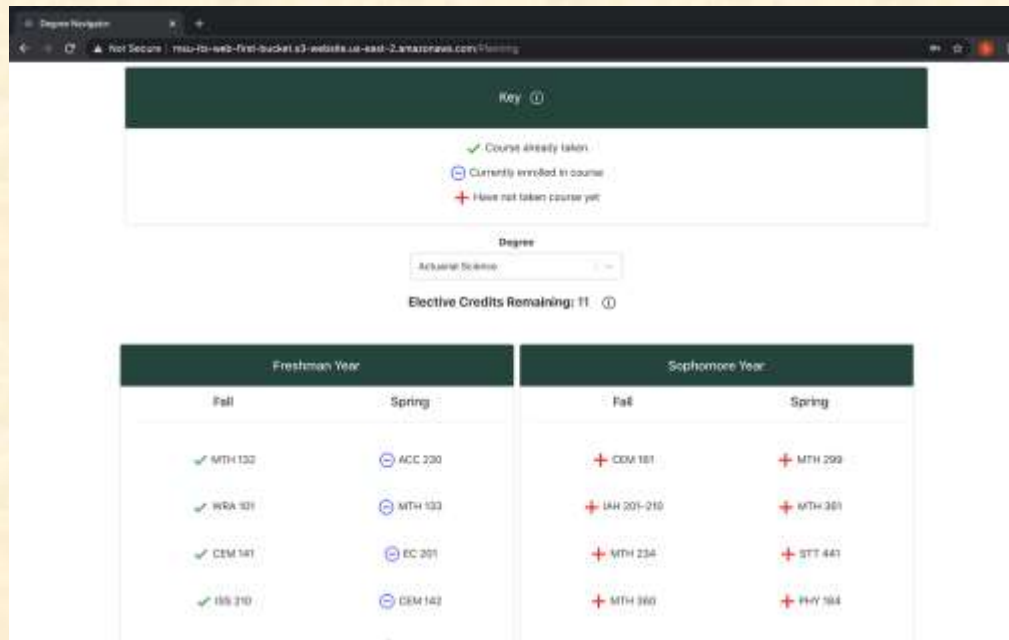
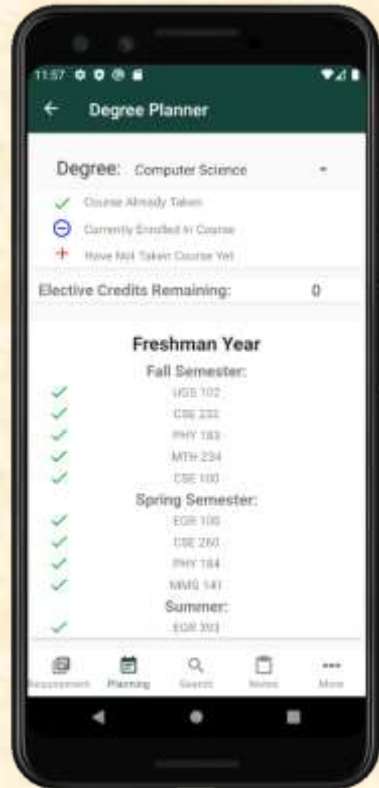
Degree Requirements



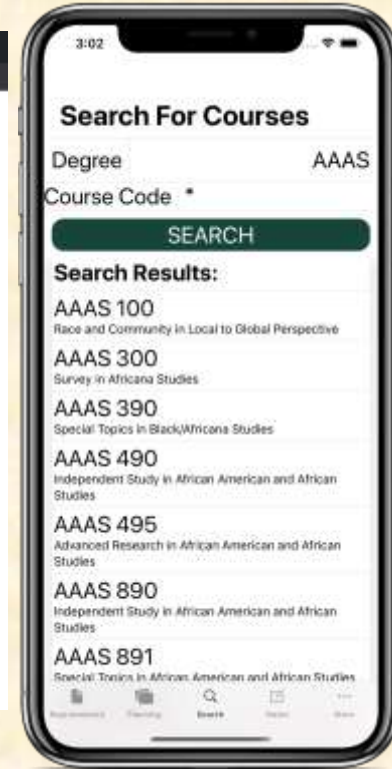
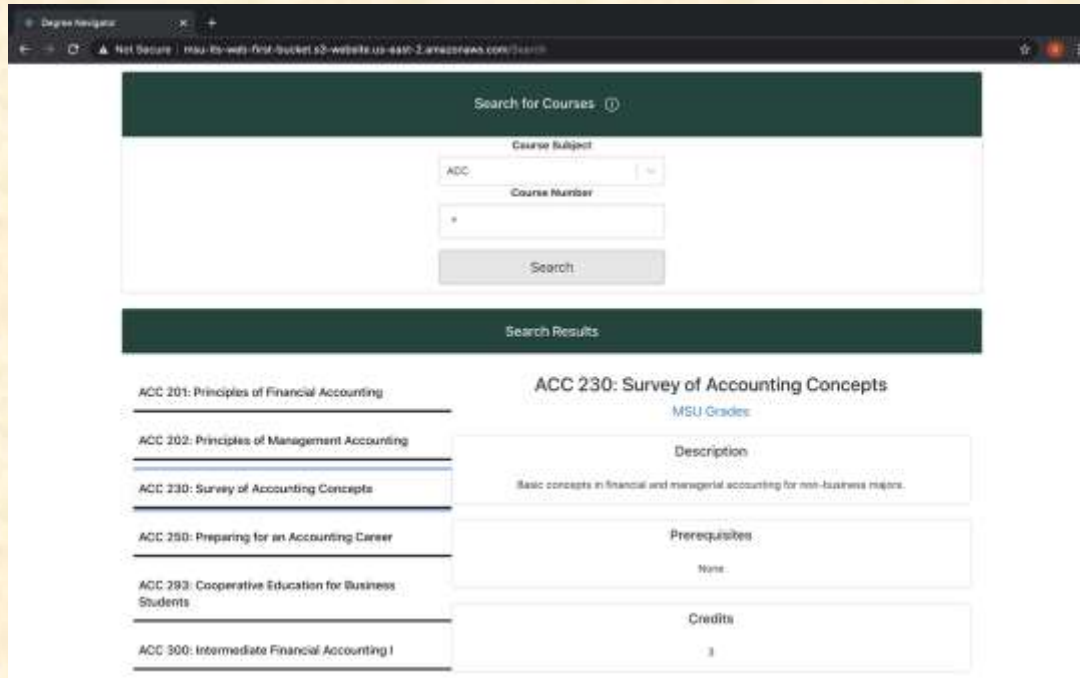
Program Information



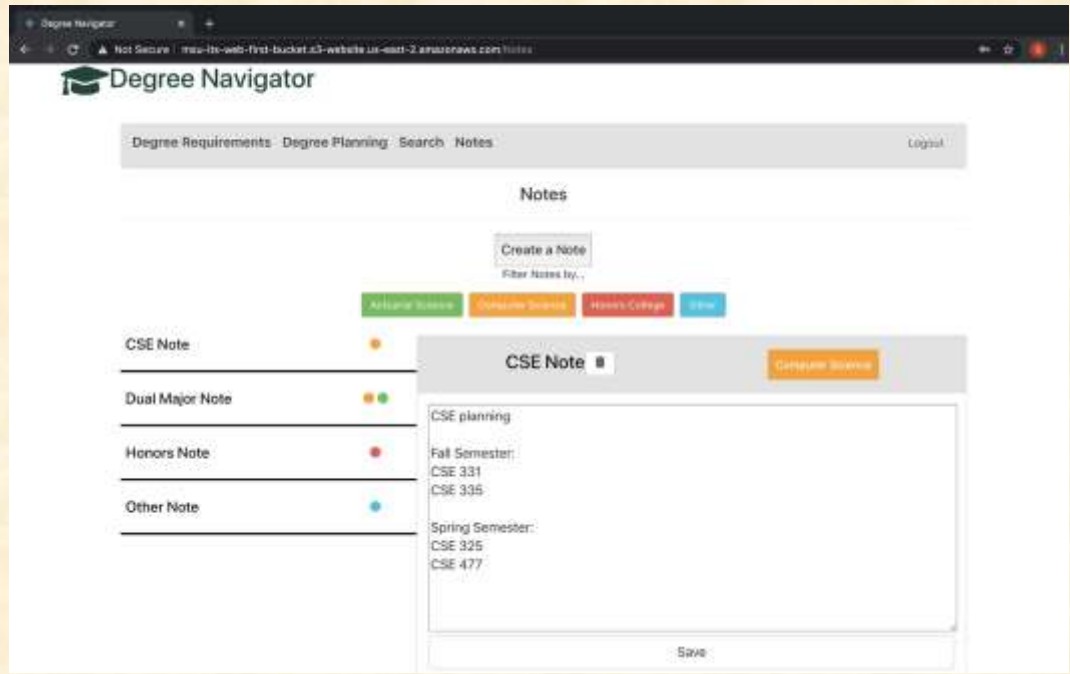
Planning



Search



Notes



What's left to do?

- Improve UI on all platforms
- Review code documentation
- Make production S3 Bucket
- Design app icon



Questions?

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