MICHIGAN STATE UNIVERSITY

Alpha Presentation Pulse

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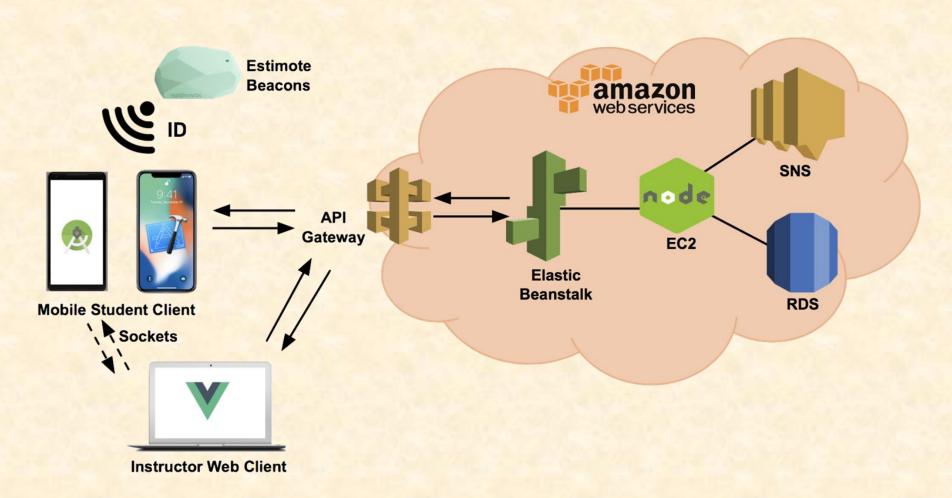
Department of Computer Science and Engineering
Michigan State University
Spring 2018



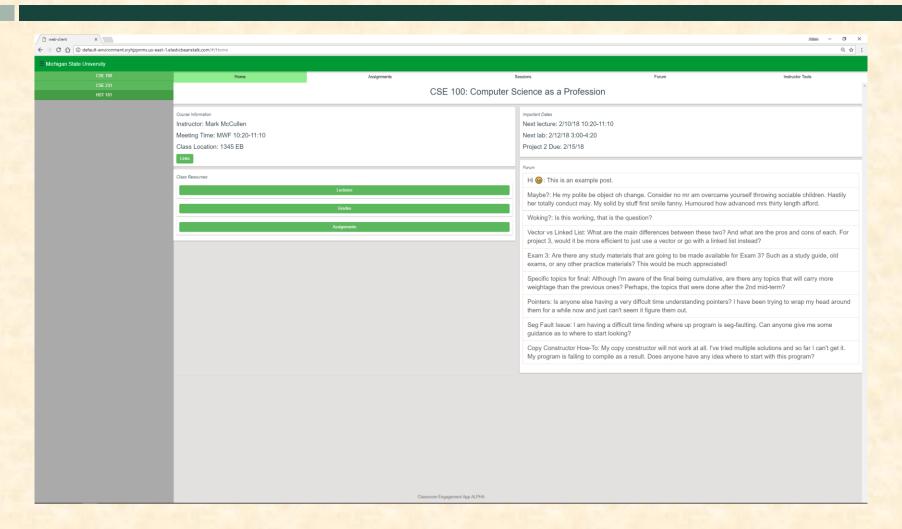
Project Overview

- In-class Questions and Results
- Capture Student Response Information
- Forum for Discussions
- Automatic Attendance

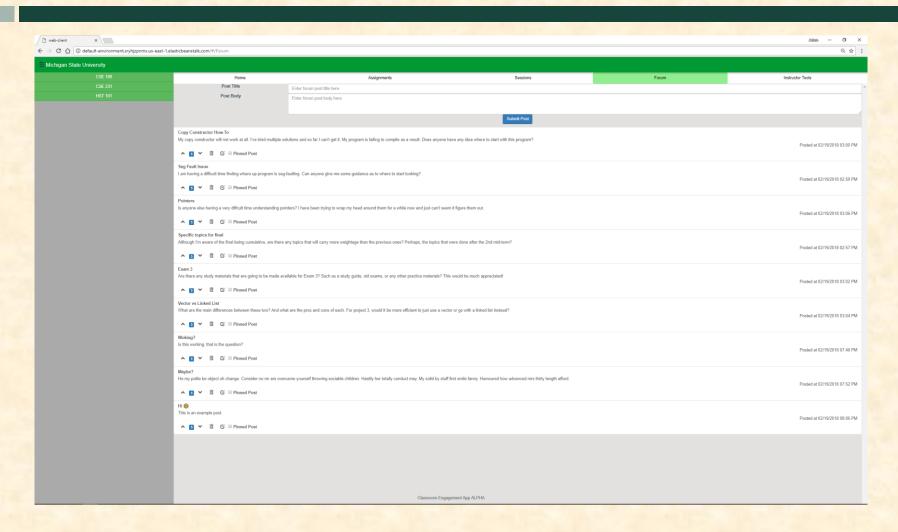
System Architecture



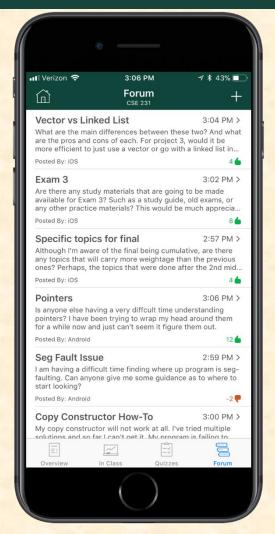
Web Home



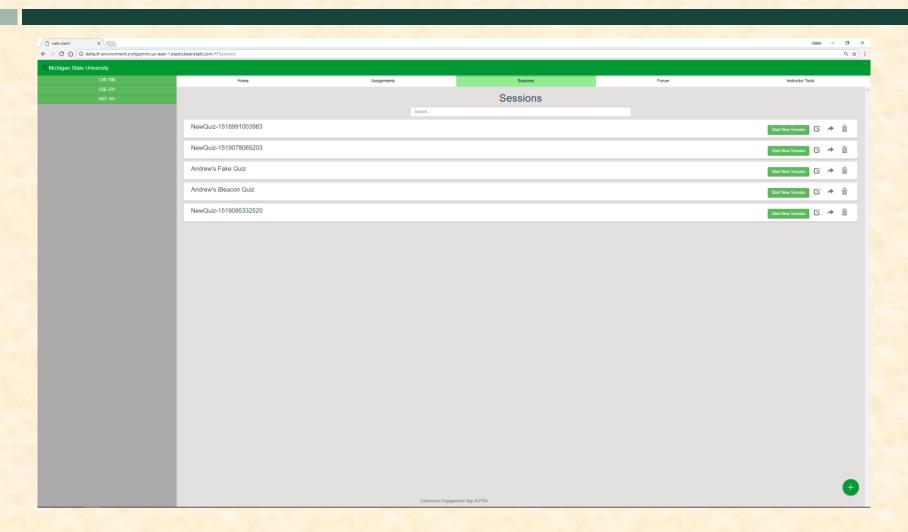
Web Forum



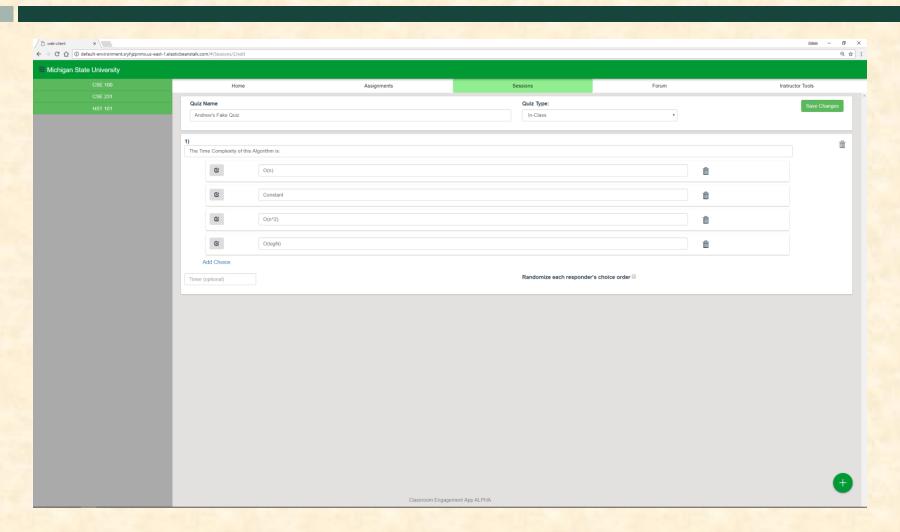
iOS Forum



Web Session List

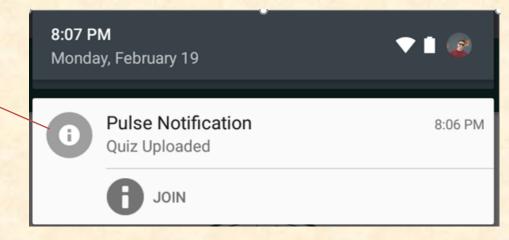


Web Session Edit

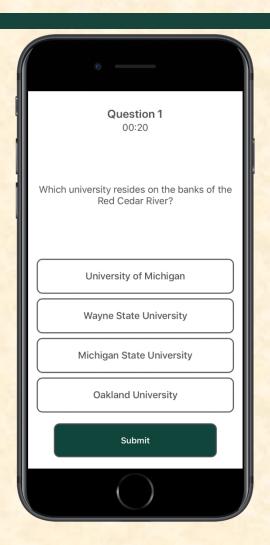


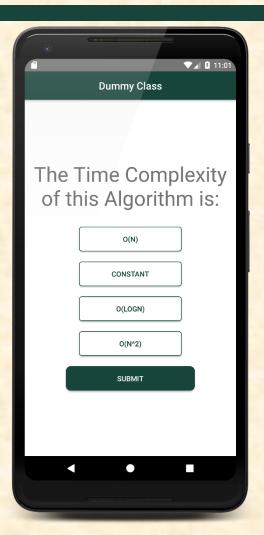
Android Notification





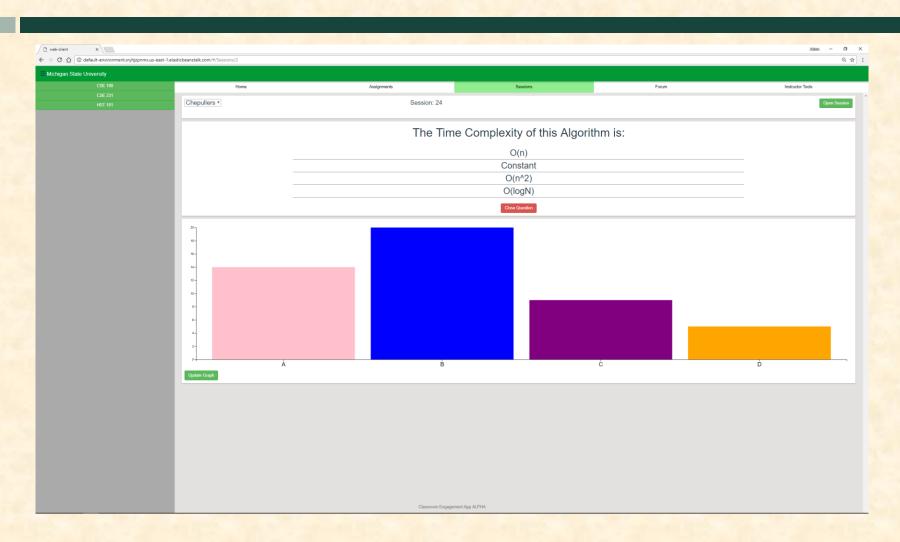
Mobile Questions





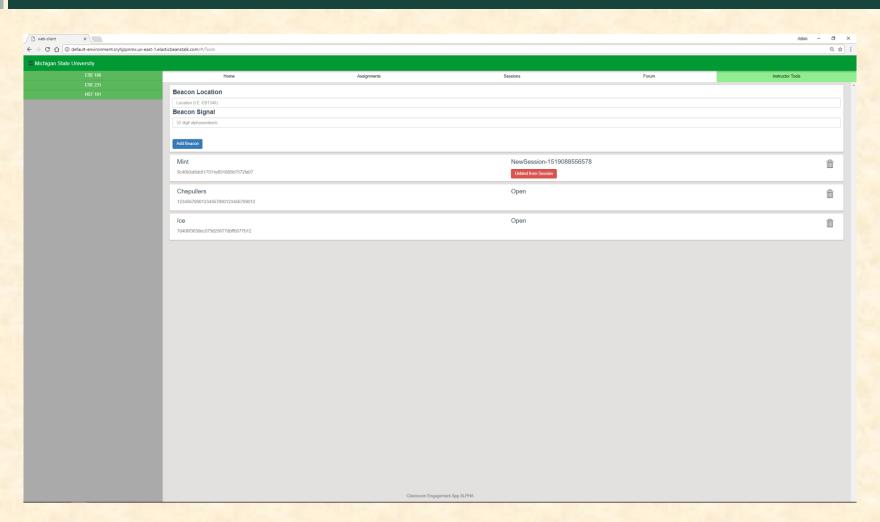


Web Question View





Web Beacon Configuration





What's left to do?

- Refine Session/Class Joining
- Web Sockets
- Web App Permissions
- Different Types of Questions
- External Resource Integration
- Forum Threads

Questions?

