MICHIGAN STATE
U N I V E R S I T Y

Alpha Presentation
Workspace Sentiment Analysis

The Capstone Experience

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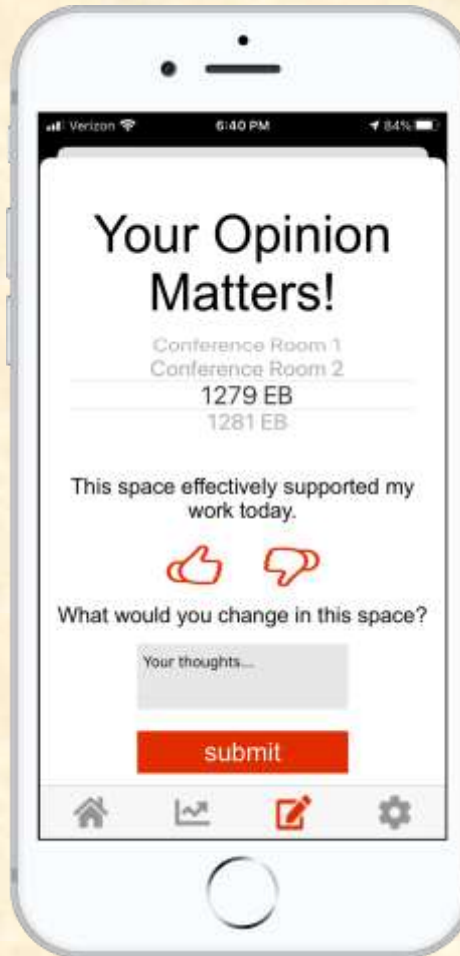*From Students…*
…to Professionals

Project Overview

- Solving uncertainty of employee sentiment in the workplace

- Mobile application for employee input

- Natural language processing tool used to analyze employee input
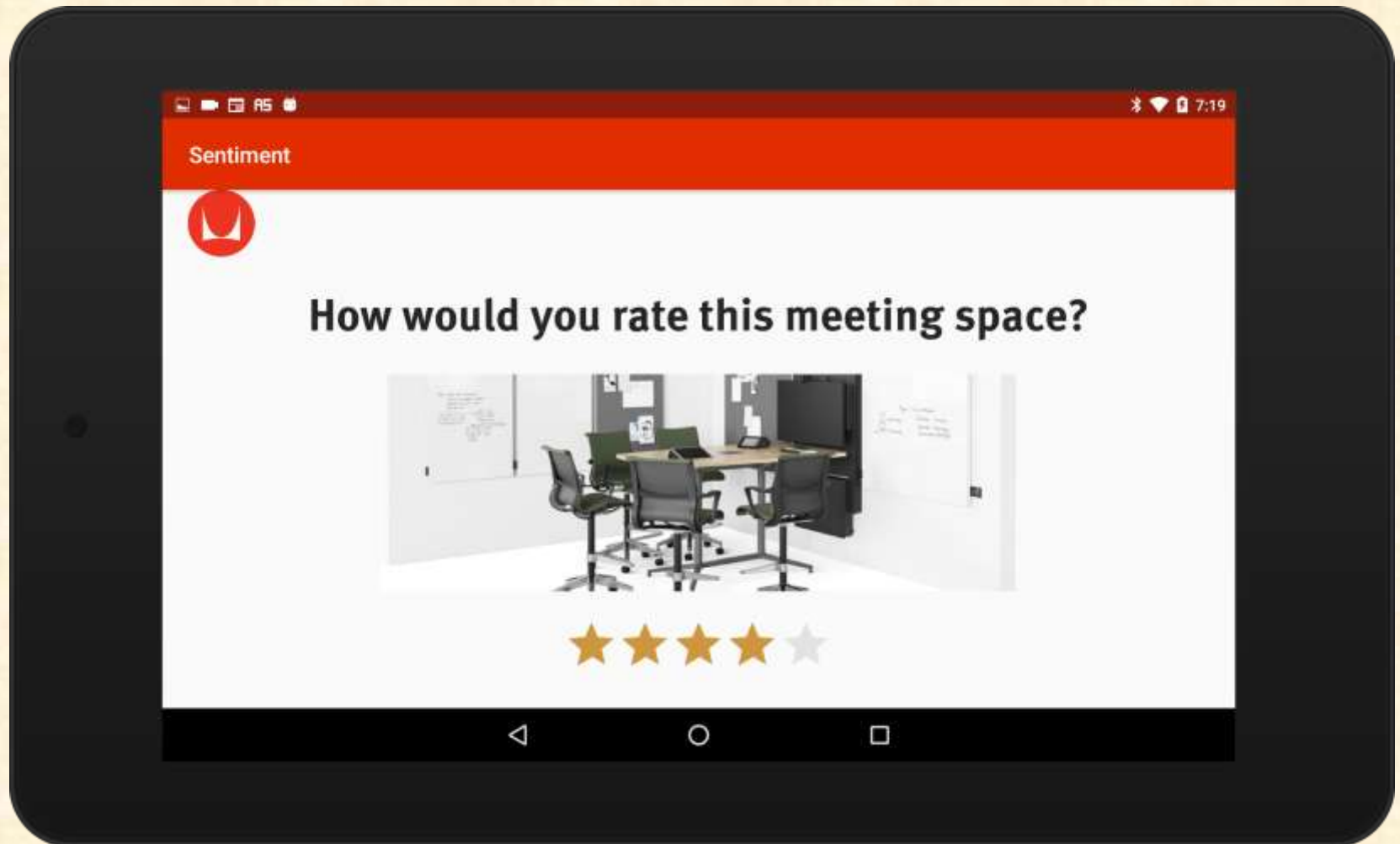
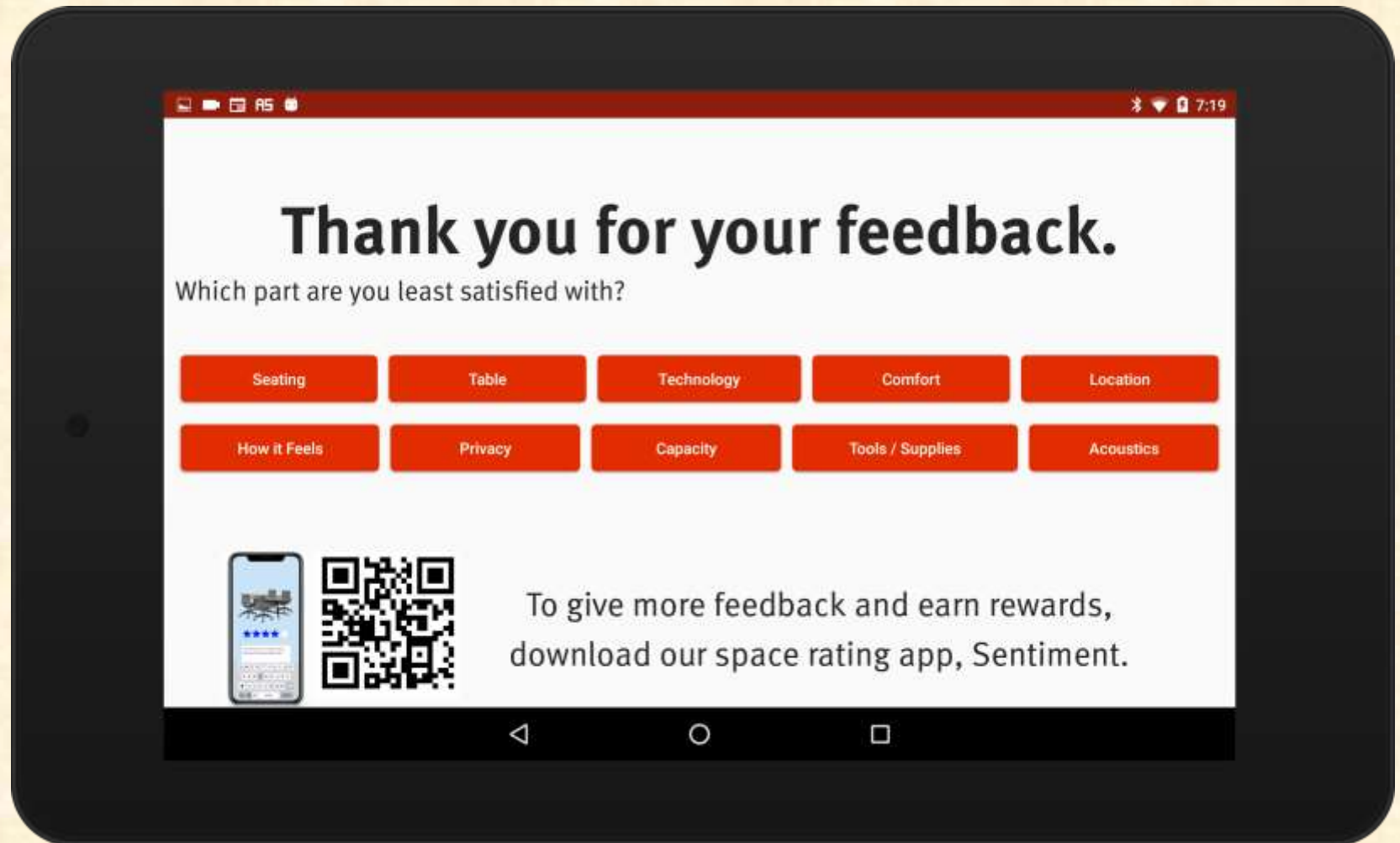- Web application to derive quick insights
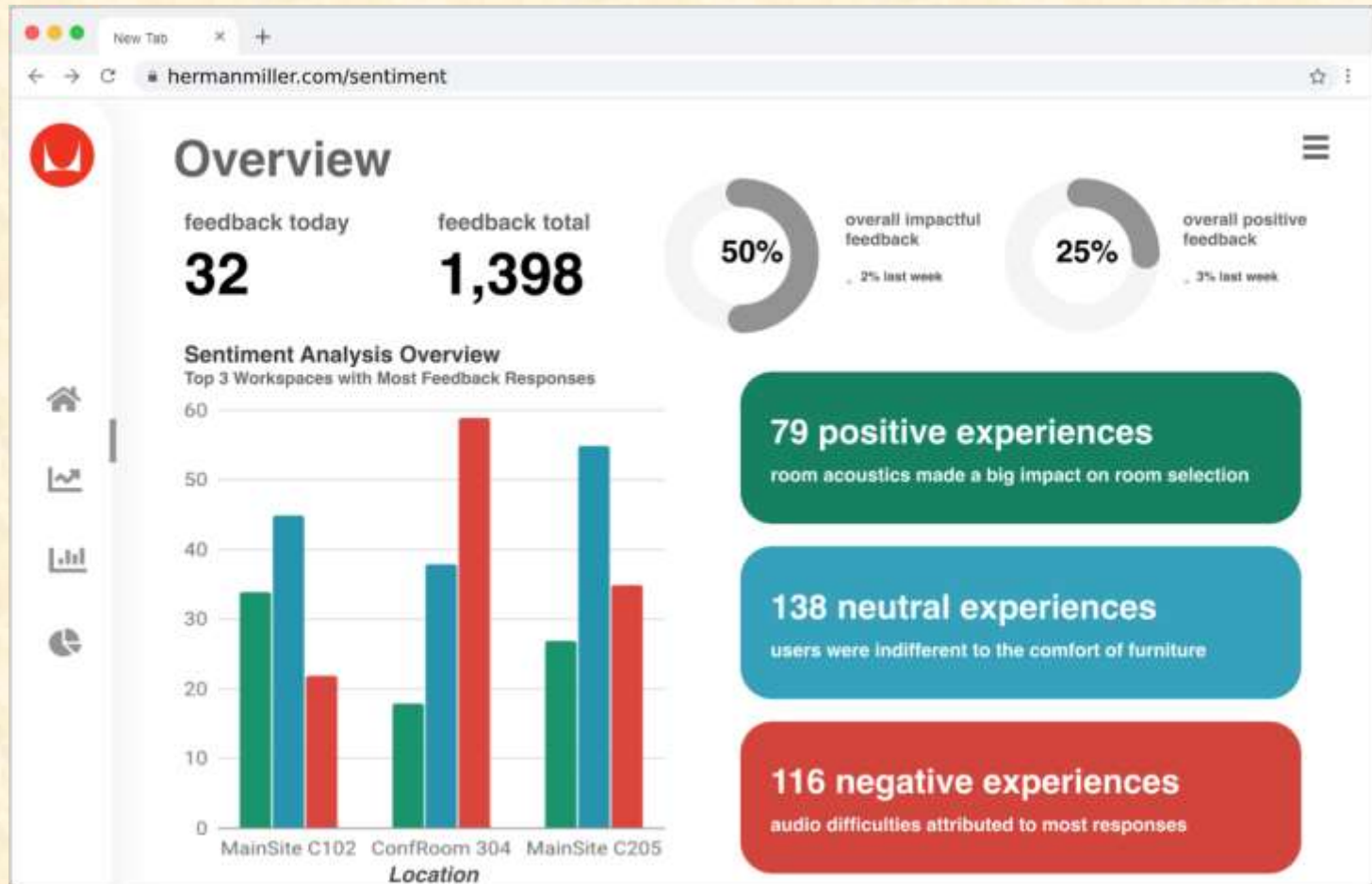
System Architecture

Mobile Application Survey

Kiosk Rating

Kiosk Feedback

Web Analytics Platform

What's left to do?

- Update application UX/UI to match new suggestions made by our client

- Develop web analytics platform to display all forms of desired data insights

- Determine most effective time and distance thresholds for proximity beacons

Questions?