MICHIGAN STATE UNIVERSITY

Alpha Presentation DRIVEN-4 Connect Update and Upgrade

The Capstone Experience

Team DRIVEN-4

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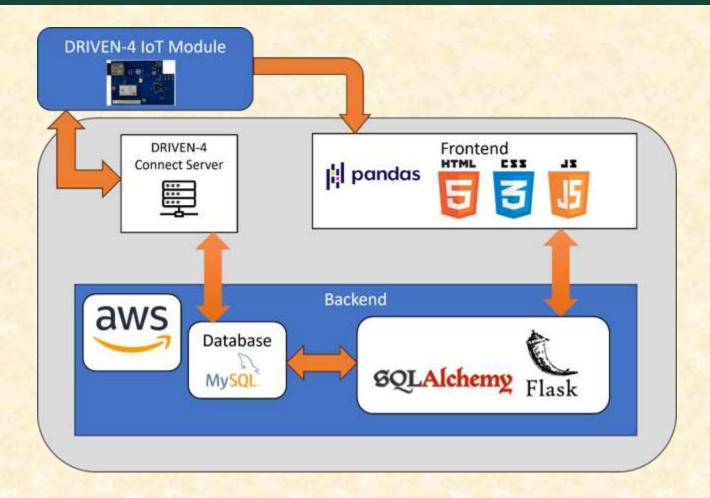
Fall 2023



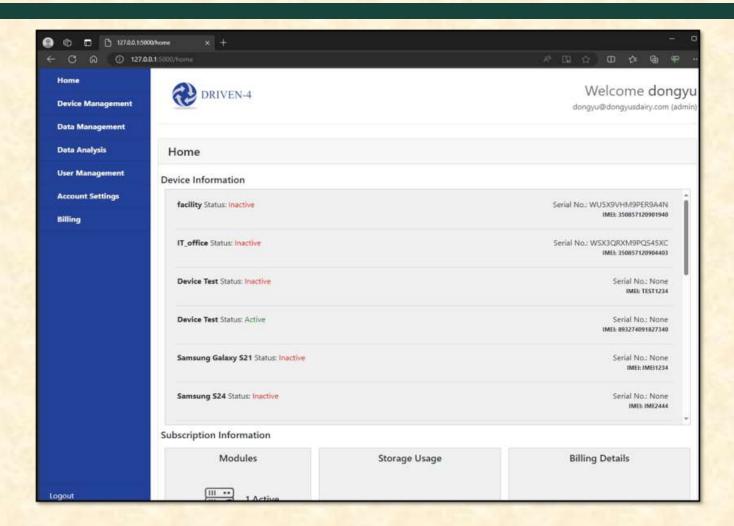
Project Overview

- Headquartered in Saint Joseph, Michigan
- Expertise includes PLM, IoT, and cybersecurity
- To develop an easy-to-use web application to to talk to the database of their users, firmwares, and modules with the ability to perform data analysis on their table

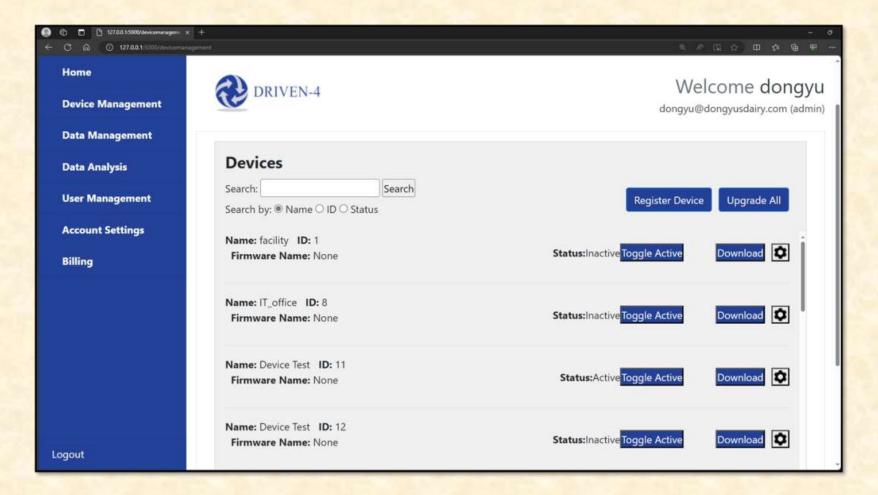
System Architecture



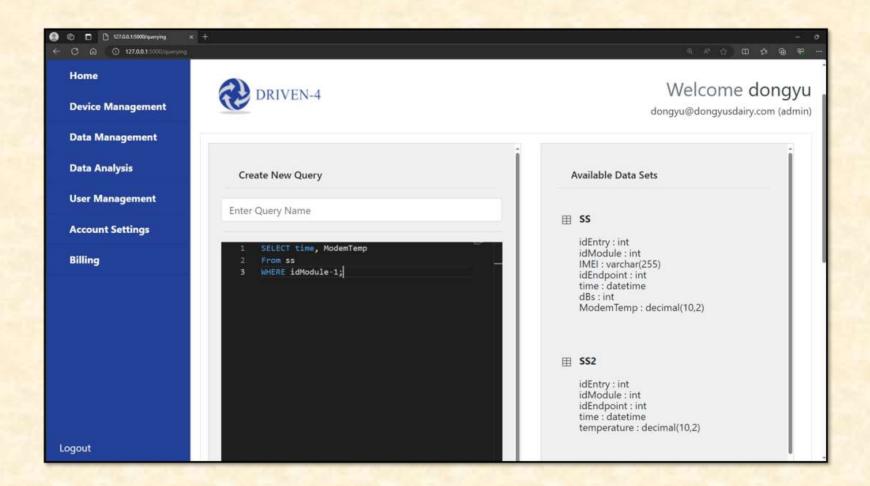
Home Page for Company Users



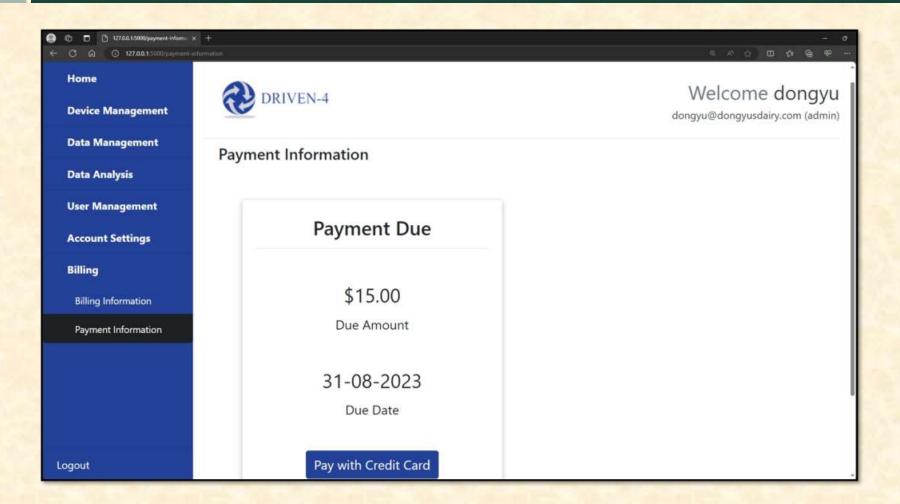
Device Management Page



Data Analysis Page



Payment Information Page



What's left to do?

- Data analysis page, make user experience simplified
- Update visual style to be consistent across application
- User can create custom database tables depending on input
- User management/administration

Questions?

