MICHIGAN STATE UNIVERSITY Alpha Presentation Using Sensors to Study Human Behavior The Capstone Experience Team Michigan State University CSE

Rainier Devolder
Merryn Marderosian
Ben Seeger
Lianghao Shu
Taylor Whitacre

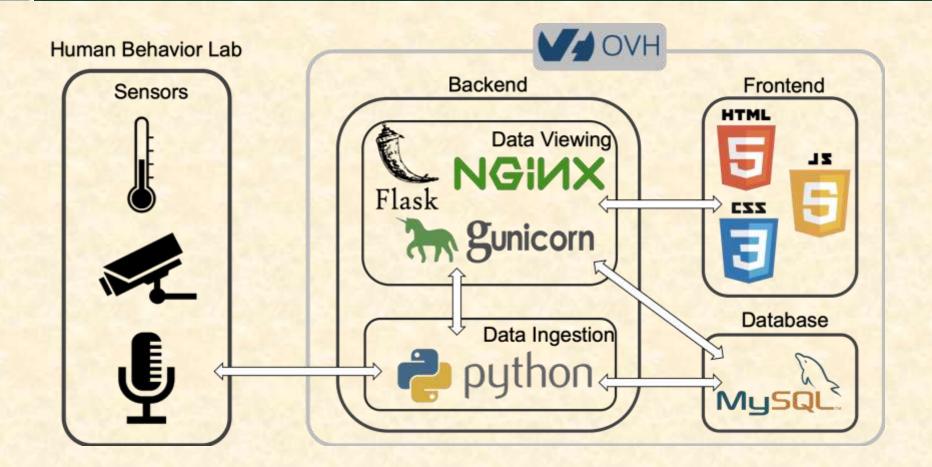


Department of Computer Science and Engineering
Michigan State University
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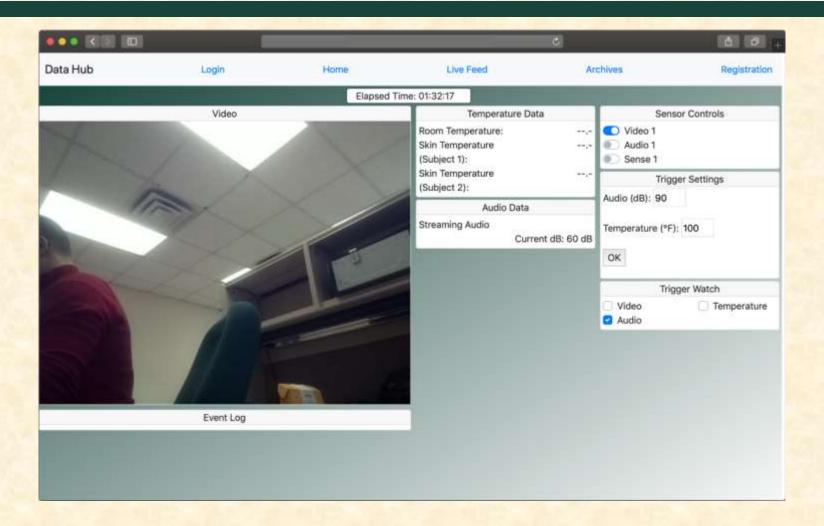
Project Overview

- Convert Room 3155 EB
- Stream Data From Sensors
- View and Store Data
- Ability to Trigger Actions
 - Data Thresholds
 - Data Stream Start/ Stop

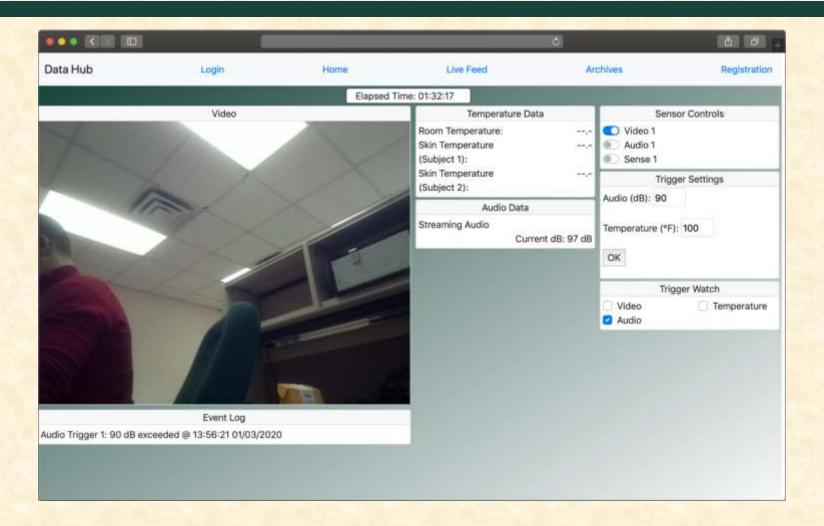
System Architecture



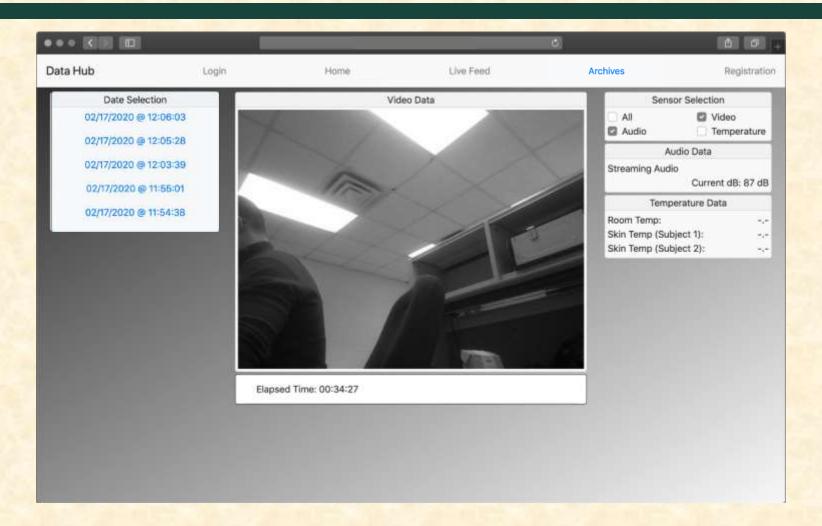
Live Feed



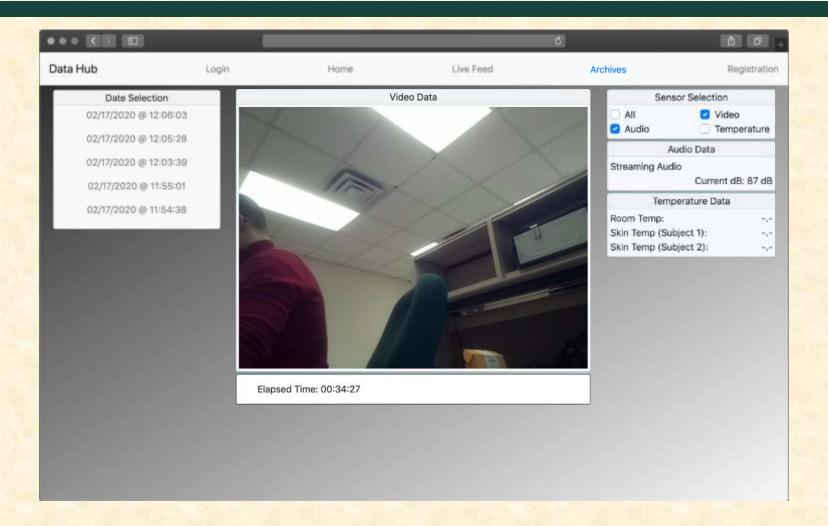
Live Feed Event Log



Archives Date Selection



Archives Data Replay



What's left to do?

- Implement Multi-Streaming
- Support Visualizations of Different Data
- Install Sensors
- Support Third-Party Hardware
- Support Trigger Definition

Questions?

