MICHIGAN STATE UNIVERSITY

Beta Presentation

Dealership Parts and Telematic Insights

The Capstone Experience

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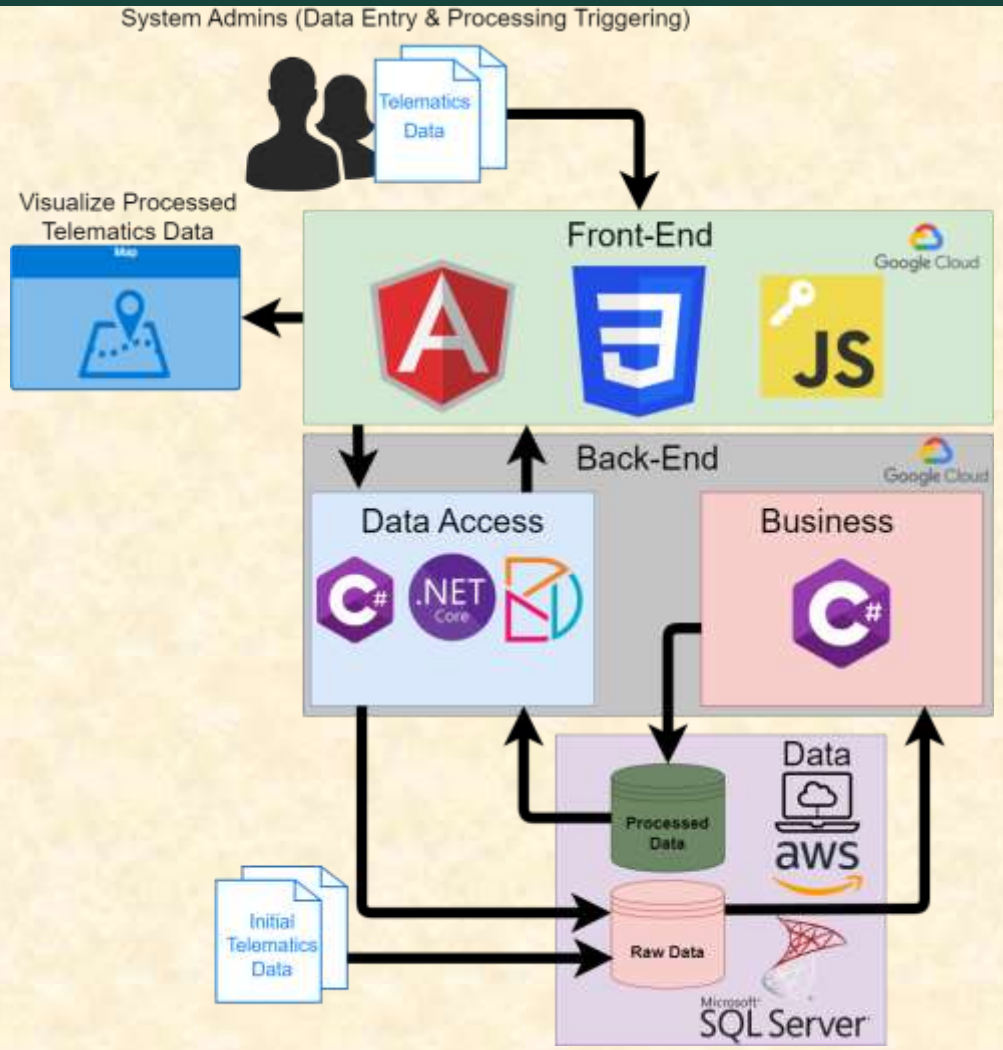
From Students…
…to Professionals

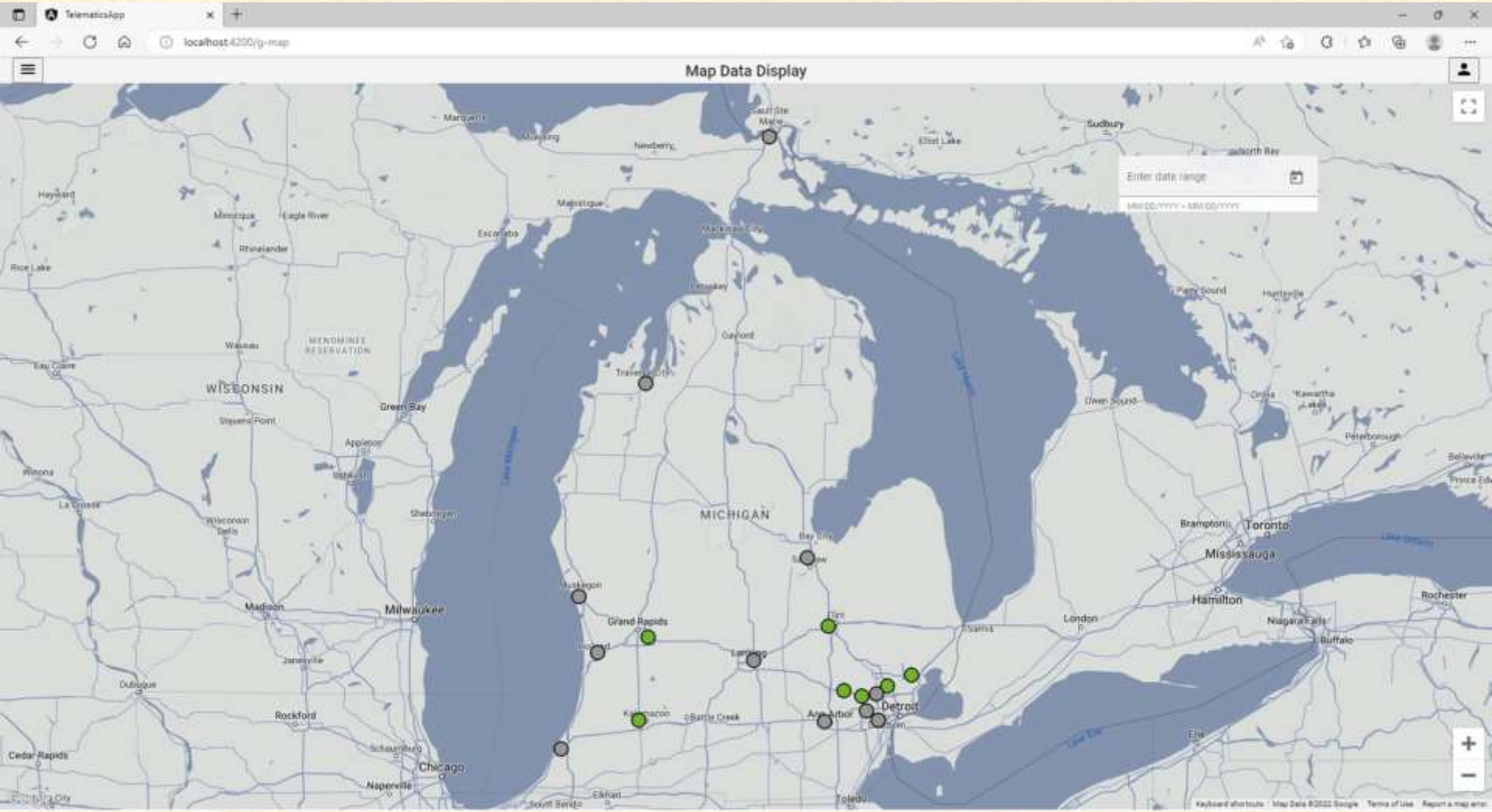
Project Overview

- Process raw vehicle and dealership data
- Visualize data on a map and a table
- Dealerships derive insights on aftersales
- User roles determines data viewing
- Upload telematic data for scalability

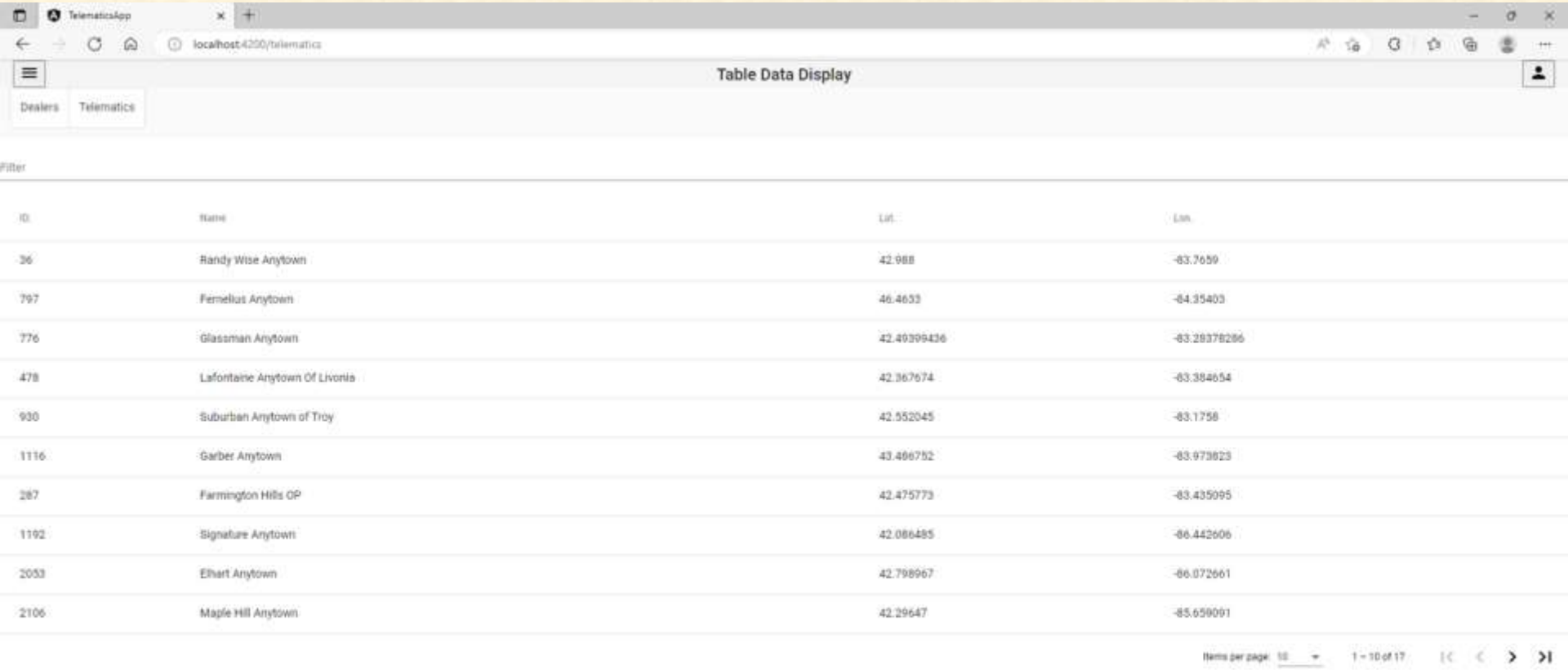
System Architecture



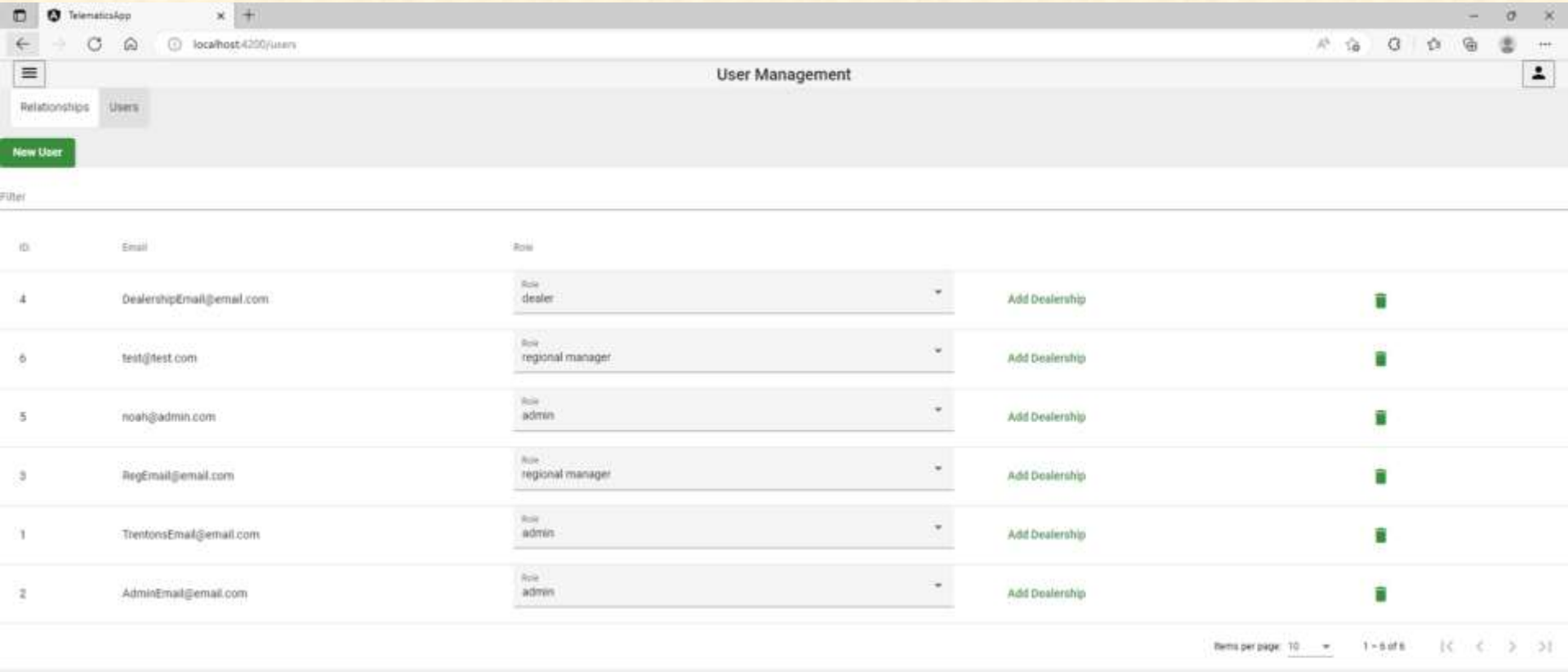
Dealership Map View



Dealership List View

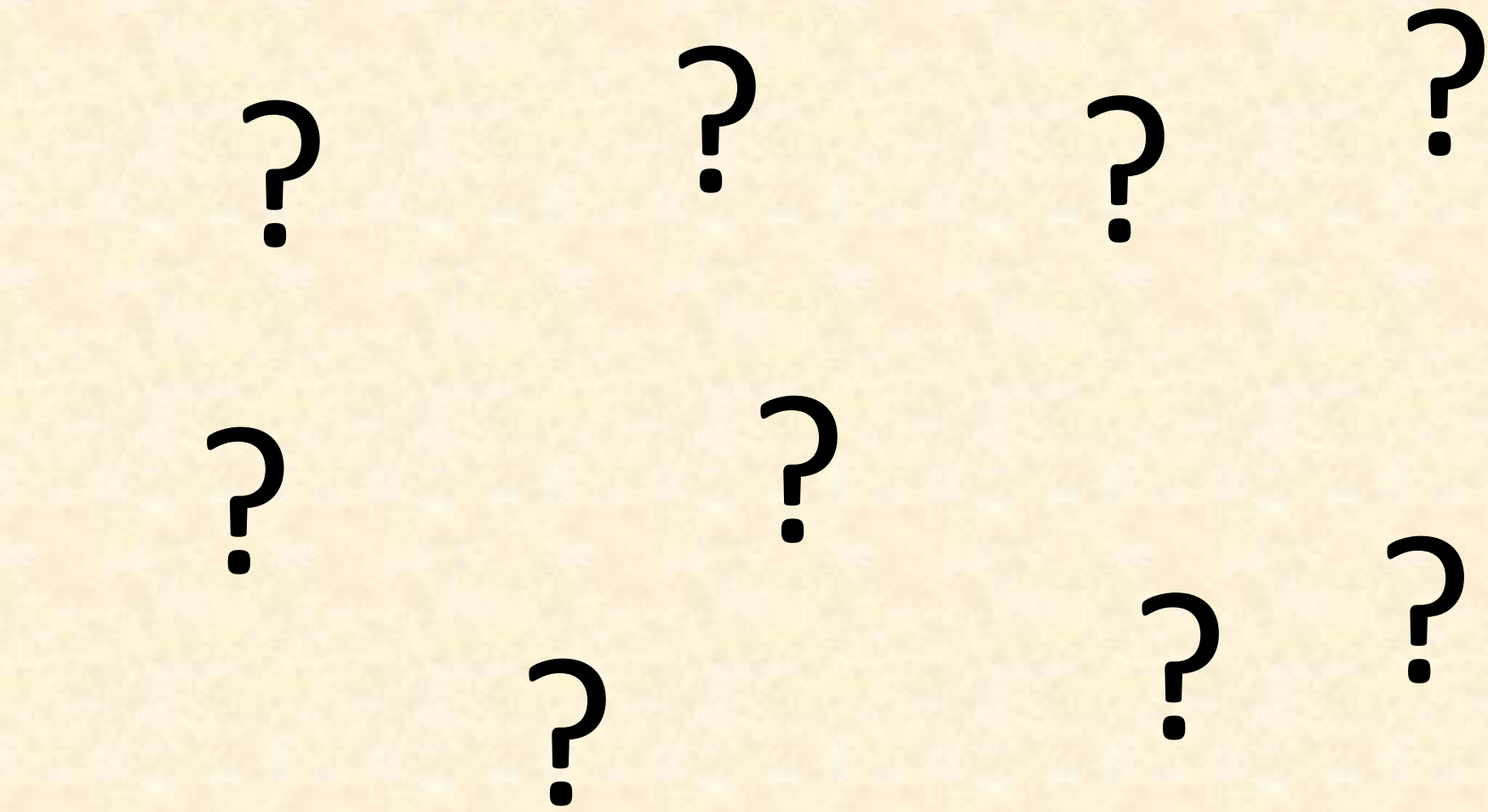


User Management View



Document Upload View

What's left to do?

- Features
- Stretch Goals
  - ML implementation
  - Animated Vehicle Traffic Lines
- Other Tasks
  - Bug Fixing

Questions?