Beta Presentation
DRIVEN-4 Web Application
The Capstone Experience

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Spring 2024
Project Overview

• Facilitate connections to DRIVEN-4 Connect modules through custom endpoints
• Enhance data analysis of data collected from modules
• Custom dashboard to view data and control modules
System Architecture

Any Hosting System

Front End
- JS
- 3
- 5
- docker

Back End
- MySQL
- Amazon RDS
- SQLA
- Flask

The Capstone Experience
Team DRIVEN-4 Beta Presentation
Data Modifications Page
Querying Page
Custom Dashboard Page
Learning Center
What’s left to do?

• Stretch Goals
  ▪ CMS formatting/deleting comments
  ▪ Improving UI
  ▪ Implement Breadcrumb navigation system

• Other Tasks
  ▪ Testing
  ▪ Bug fixing
  ▪ Clean up
  ▪ Documentation
Questions?