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

Beta Presentation
Driven Connect Application, Server, and Backend

The Capstone Experience

Team DRIVEN-4

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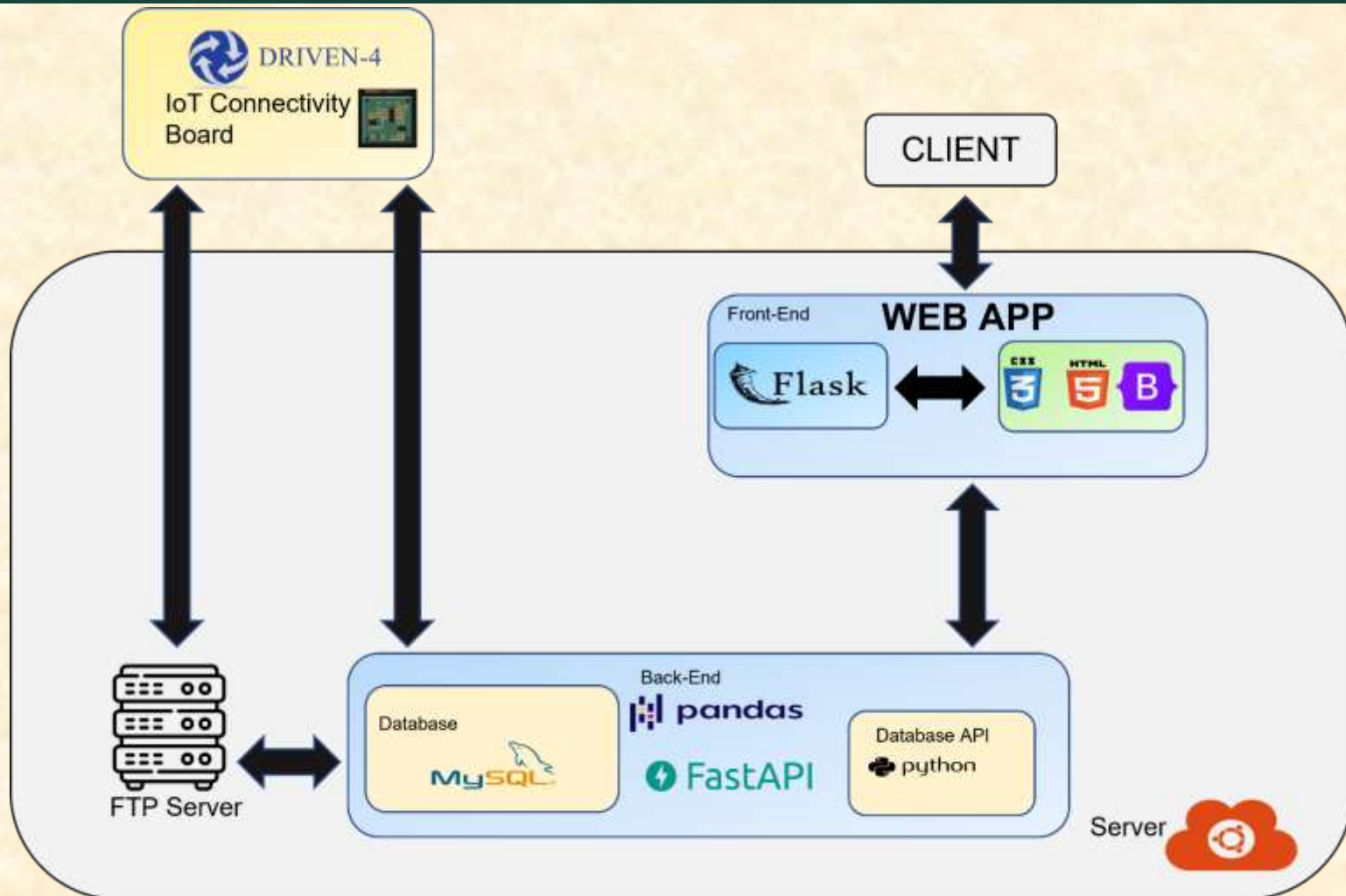
Spring 2023

From Students…
…to Professionals

Project Overview

- DRIVEN-4
  - Founded in 2016 & based out of St. Joseph, MI
  - Technological solutions to clients in PLM, IoT, IIoT, and cyber security

- Products
  - Driven Connect Board soon to be released
  - Driven Connect Application to interact with boards

System Architecture

Admin Dashboard

Device Management

Device Info

Data Modeling

What's left to do?

- Features
  - Data analytics
  - Logs across the Web App
- Stretch Goals
  - Loading bar for firmware
  - Custom queries
- Other Tasks
  - Front end changes
  - Code documentation

Questions?

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