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

Beta Presentation
Technology Driven Inventory Optimization

The Capstone Experience

Team Stryker

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Fall 2022

From Students…
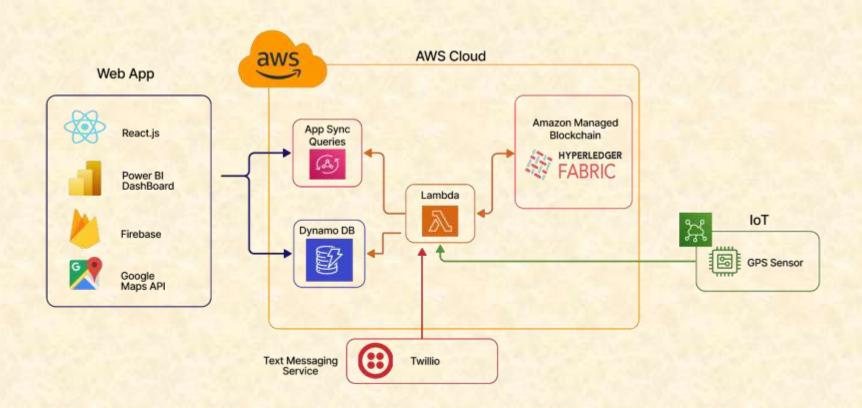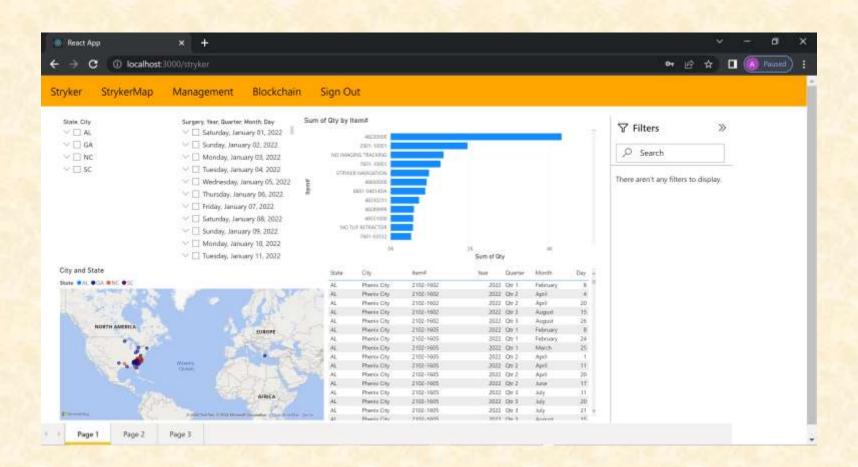*…to Professionals*

Project Overview

- Blockchain
  - AWS
  - Hyperledger Fabric
- Web Application
  - ReactJS
  - PowerBI
  - Firebase
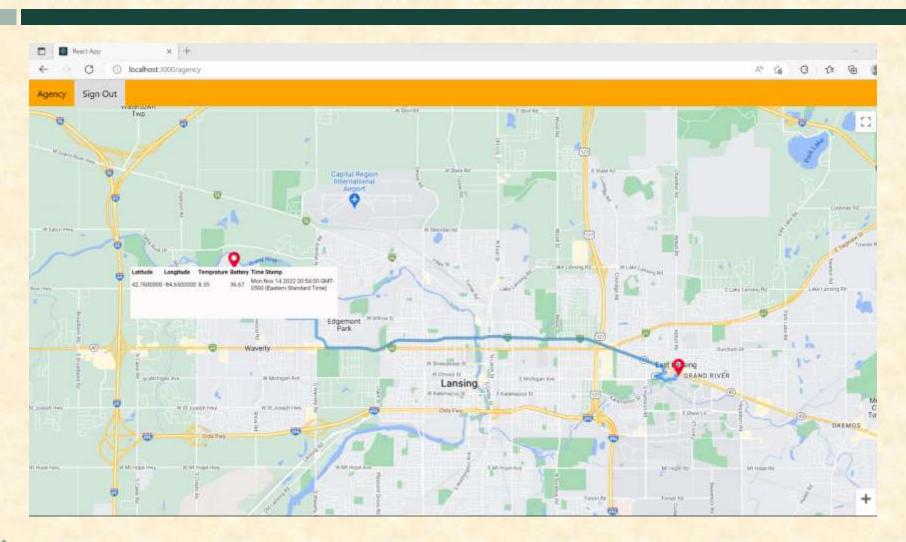 - Google Maps API
- Sensor
  - Pebble Sensor
  - IOTEX
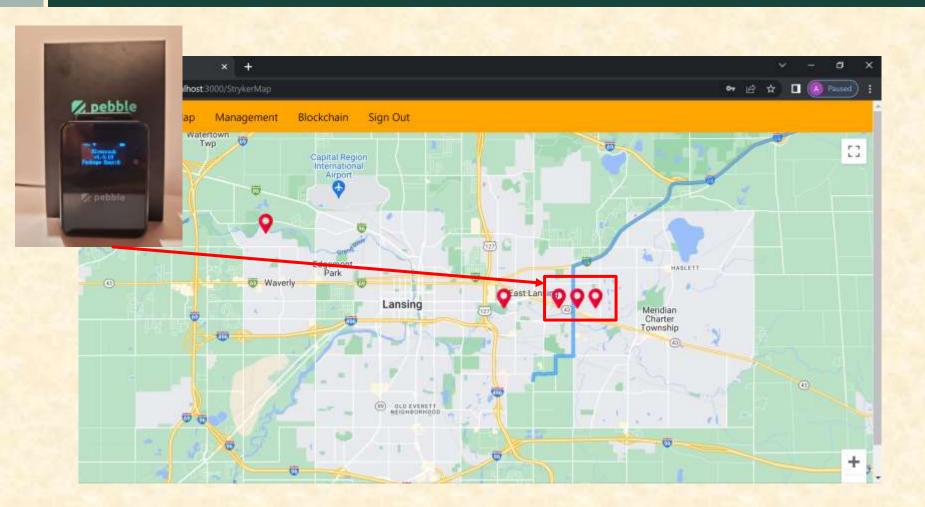
System Architecture

Supply Chain Dashboard

Google Maps

Blockchain

Pebble Sensor

What's left to do?

- Stretch Goals
  - Mobile Responsive
- Other Tasks
  - Adding Radius To The Destination Location
  - Stylistic Changes
  - Fixing Bugs

Questions?

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