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

Alpha Presentation
2020 Business in a Box

The Capstone Experience

Team DRIVEN-4

Betty Wu
Brian Pinsky
Charles Carroll
Nick Mikelsavage
Sam Coffey

Department of Computer Science and Engineering
Michigan State University
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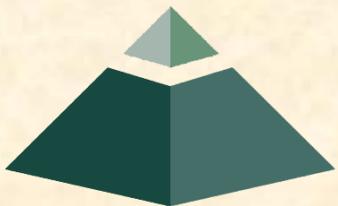
From Students…
*…to Professionals*

Project Overview

- Model Future 2020 Business Practices

- Develop Connected Product Solution

- Manufacturer Portal Web Application

- Customer Mobile Application

- Augmented Reality Visualization of Device

- Digital Device Simulation

System Architecture
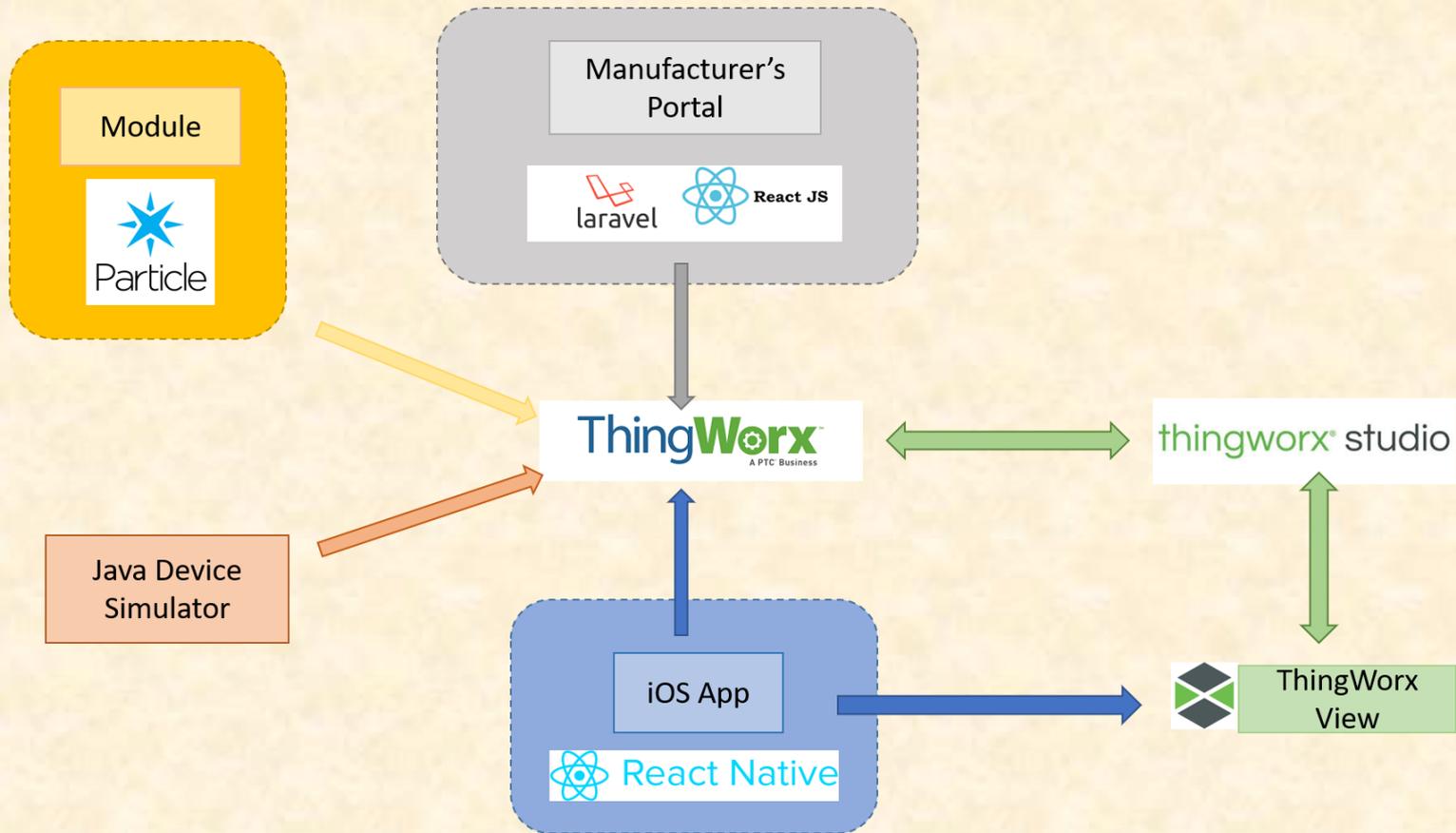
Manufacturer's Web Portal Dashboard

Customer Mobile Application
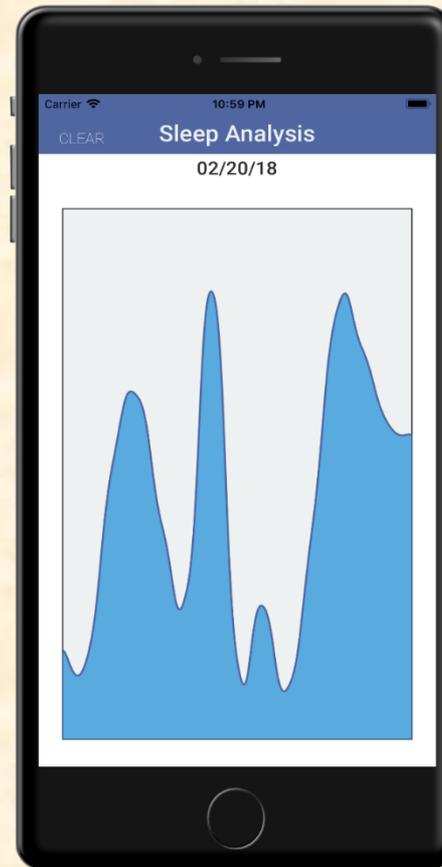
3D Model for Augmented Reality
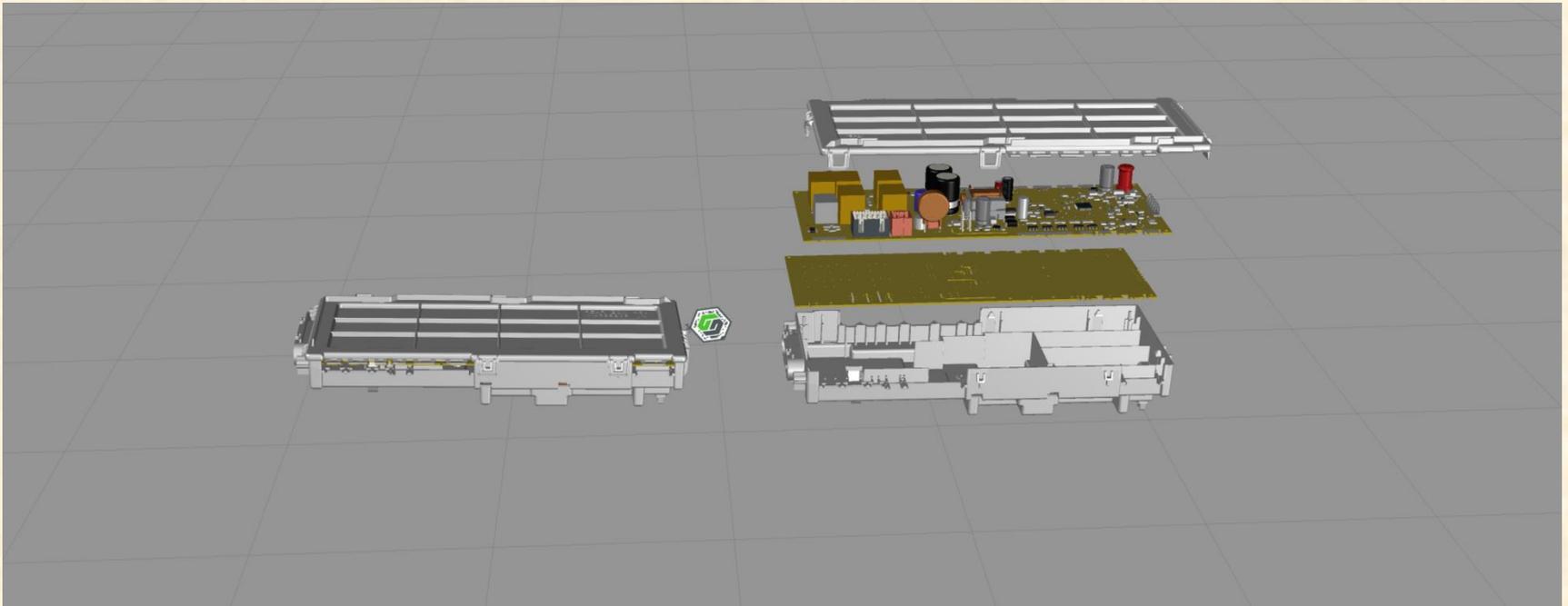
Java Device Simulator

What's left to do?

- Finish Manufacturer's Portal Web Application

- Finish iOS and Android Mobile Applications

- Use Java Simulator to Mimic Multiple IoT Devices

- Improve Interactions with AR Component

Questions?