MICHIGAN STATE
UNIVERSITY

Beta Presentation
AuditBuddy

The Capstone Experience

Team Urban Science

Ashley Tran
Aman Todi
Brendan Cleland
Jared Bloch
Matthew Wu

Department of Computer Science and Engineering
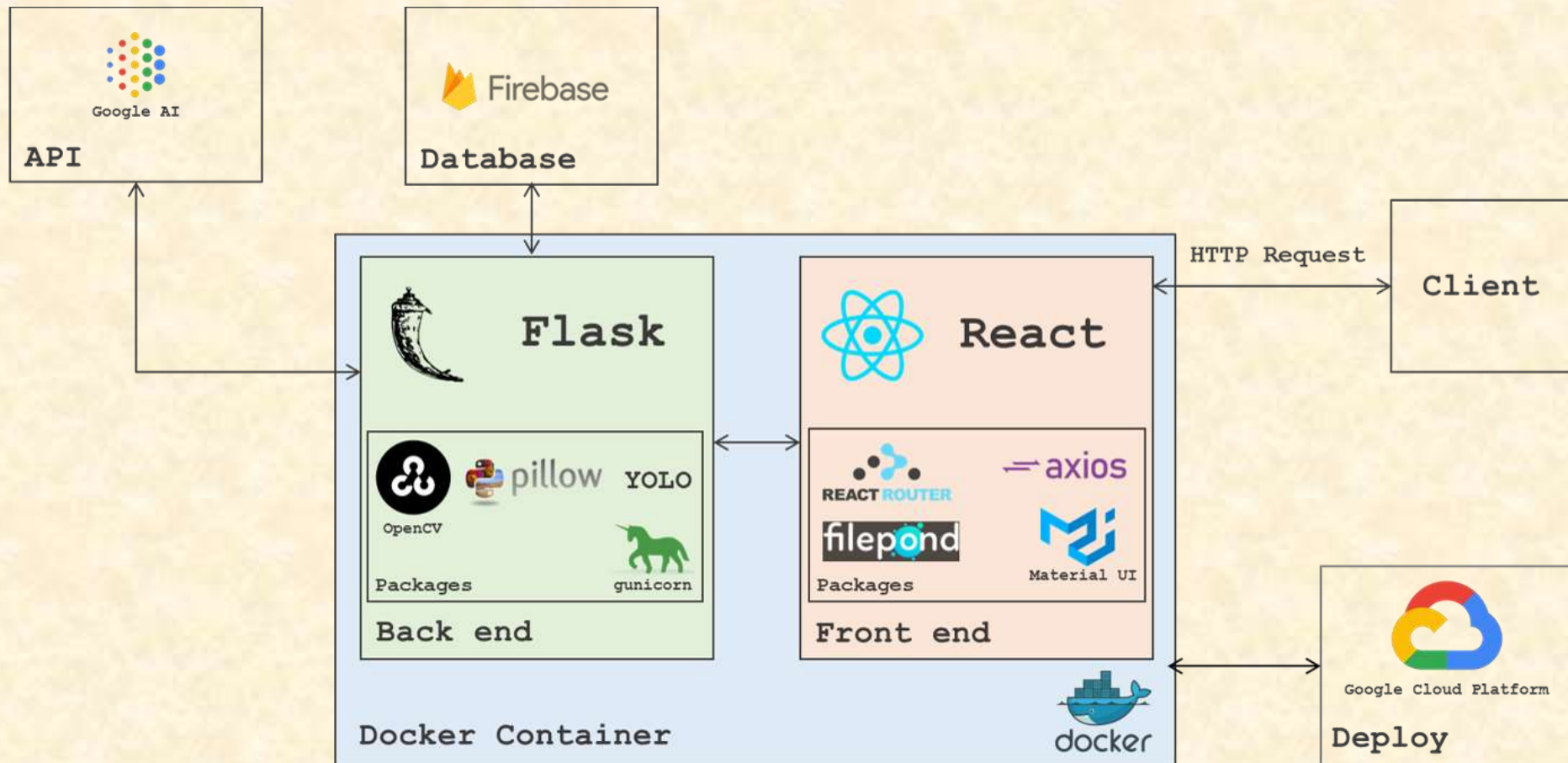Michigan State University

Spring 2024

From Students…
…to Professionals

Project Overview

- Determine if a dealership is compliant with given brand standards

- Solve a laborious task by utilizing AI to analyze photos and videos captured at dealerships

- Provide a user-friendly web application for Urban Science car dealership auditors

System Architecture

Media Upload
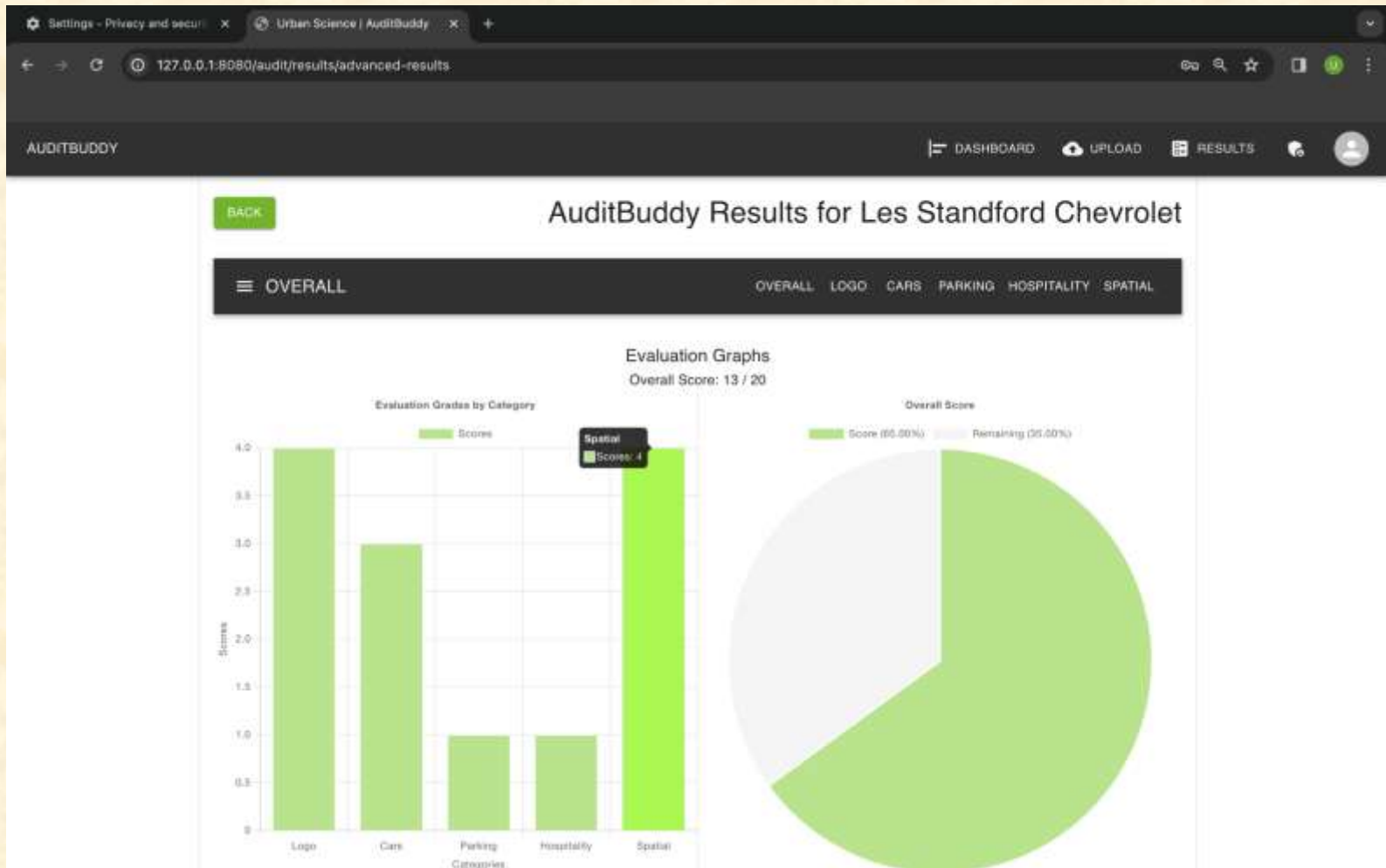
Audit Results

Review Hospitality Results

Admin Dashboard

What's left to do?

- Stretch Goals
  - Add manual evaluation score and feedback
  - Create a downloadable pdf version of the report
- Other Tasks
  - Make the dashboard look nicer
  - Clean up any redundant code
  - Create more mock tests

Questions?