MICHIGAN STATE UNIVERSITY

Beta Presentation Audit Management System

The Capstone Experience

Team United Airlines Quality Assurance

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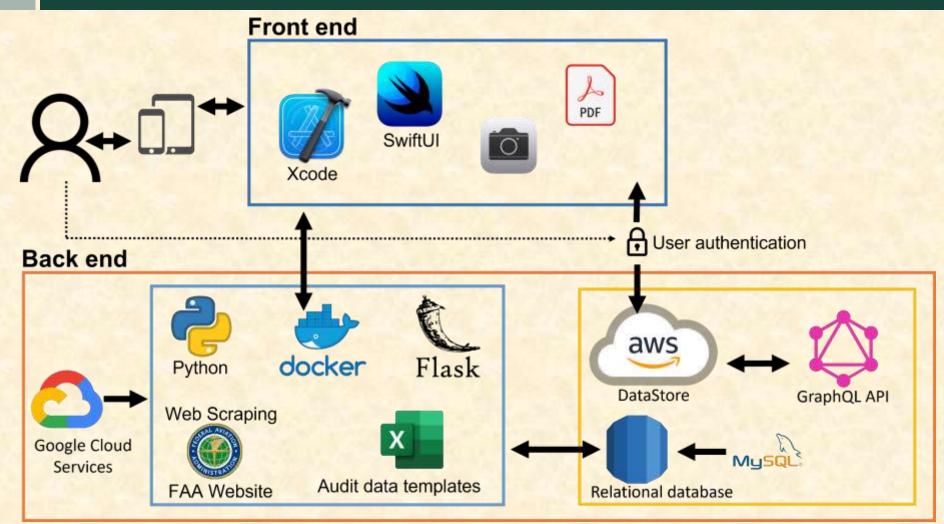
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Project Overview

- Modernize the audit process through an iOS application
- Allow auditors to
 - Choose a checklist for the audit
 - Complete the audit
 - Capture and upload audit-related images
 - Generate audit documents based on the audit data
 - Take notes

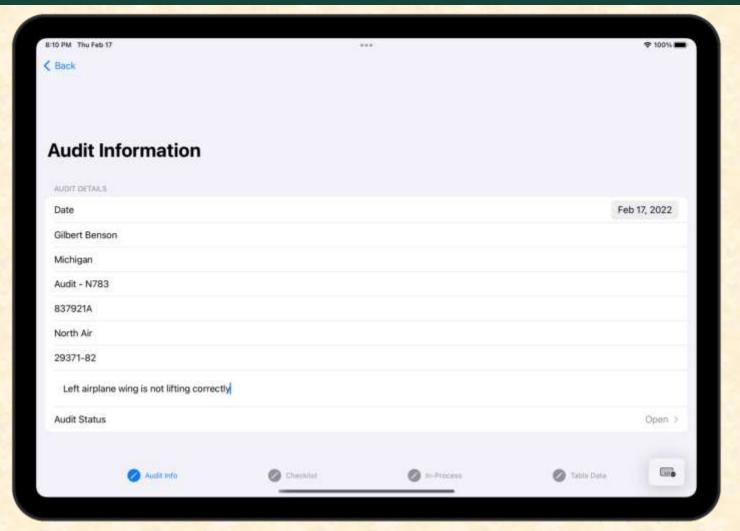
System Architecture



Edit Audit

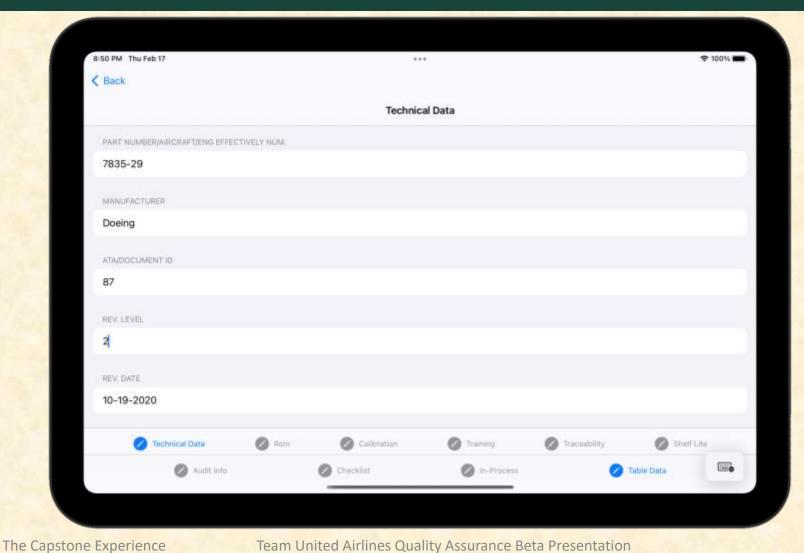


Audit Information



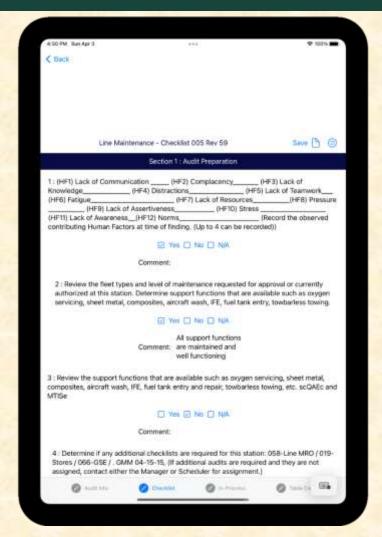


Technical Data





Checklist



What's left to do?

- Stretch Goals
 - Manager role
 - Single sign-on
 - Integration with United's database
- Other Tasks
 - UI tweaks
 - PDF formatting

Questions?

