MICHIGAN STATE UNIVERSITY

Beta Presentation Data on Demand App

The Capstone Experience

Team United Airlines Airport Operations

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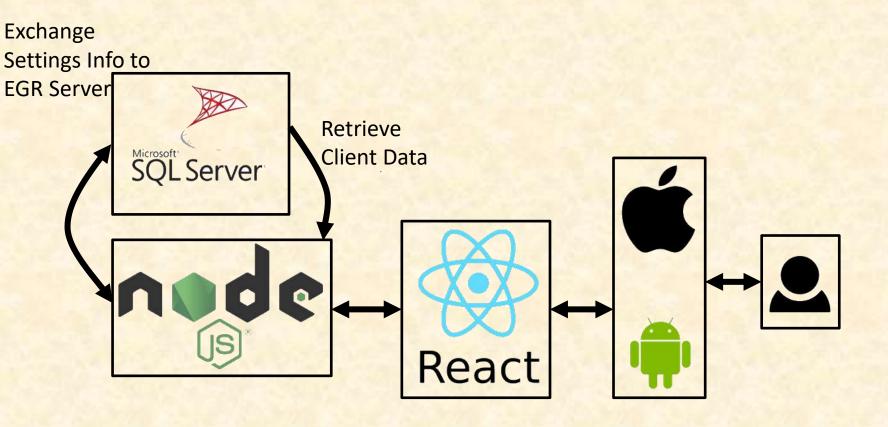
Fall 2022



Project Overview

- Access to injury, damage incidents was not available in a quick manner
- Users can use available filters to view specific incidents
- Admins are able to add, remove filters
- Incidents are summarized quantitively, with the ability to include more details in a table
- Results can be shared via email

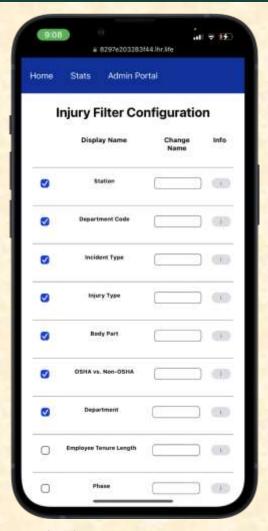
System Architecture



Home



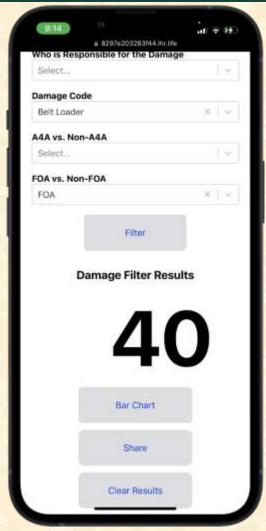
Settings Page



Damage Filter Page



Damage Filter Results



Damage Filter Table



Damage Filter Bar Chart



What's left to do?

- Other Tasks
 - Fix columns in filter tables
 - Update UI/UX
 - Alert if user is outside of network
 - Document code

Questions?

