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Weekly Scrum Report

Sprint 1 - 09/19/2022 - 10/02/2022

What I did since the last sprint:

Review Documents & Understand project requirements

What I plan to do this sprint:

Create and update the README.md file

Develop first cut of API design for all REST service calls by the front end

Develop initial design of DB tables, favoring un-normalized database tables given the expected query patterns which require all columns to be returned at once

What blockers I have:

none

Sprint 2: - 10/03/2022 - 10/16/2022

What I did since the last sprint:

Completed initial drafts of API design and DB tables

What I plan to do this sprint:

Design Login, Register, Airport Employee Page, Gate Maintenance Page and Baggage Carousel Assignment Page.

Enumerate the React components required to render all the pages.

Align with backend developers on the REST APIs that need to be implemented to support the above mentioned screens.

What blockers I have:

Backend functionality is yet to be implemented

Sprint 3: - 10/17/2022 - 10/24/2022

What I did since the last sprint:

Developed a mocked up backend end service using json-server

Developed Login, registration, dashboard Page.

What I plan to this sprint:

Add functionality of assigning gate status to Gate Maintenance Page

What blockers I have:

None

Sprint 4: - 10/31/2022 - 11/13/2022

What I did since the last sprint:

Developed crude version of Baggage Carousel Assignment Page.

Implemented fully functional Airport Employee page and Gate Maintenance Page.

What I plan to do this sprint:

Integrate front end with the backend service

What blockers I have:

None

Sprint 5: - 11/14/2022 - 11/27/2022

What I did since the last sprint:

Integrated front end with backend.

Collaborated with backend team and fixed functionality issues

What I plan to do this week:

Fixed Bugs

Prepare for Demo

What blockers I have:

None

Sprint 6: - 11/28/2022 - 12/01/2022

What I did since the last sprint:

Fixed bugs

What I plan to do this week:

Prepare for demo

Polish up documentation such as DB schema diagrams, System Architecture, Journal etc. for upload to repository

What blockers I have:

None
