Software Eng Project

Workspace visible   000 Board   000 Board ⌄

Calendar Power…   Burndowns by Corrello   Power-Ups   Automation   Filter

Product Backlog

Transition existing features to a testing environment

☰

Add additional feature - Integrated additional surgical specialties into the search function. - Backend

☰

Integrated additional surgical specialties into the search function - Frontend

☰

Enhanced OCR capabilities for accurate document retrieval - Backend

☰

Enhanced OCR capabilities for accurate document retrieval - Frontend

☰

Refined consultant feedback module based on user testing - Backend

Refined consultant feedback module based on user testing - Frontend

Established a two-way API integration with IMRA's Learning Management System (LMS). (Need more clarification regarding this if possible, does it require a frontend aspect)

Enabled user registration synchronization and data flow between the app and LMS.

Implemented a content delivery system that tailors educational content based on users' geographical regions.

Ensured content relevance and effectiveness for diverse user groups.

Developed a refined logbook system focused on surgical procedural steps and proficiency metrics. - Backend

Developed a refined logbook system focused on surgical procedural steps and proficiency metrics. - Frontend

Implemented a data extraction system that allows administrators to access de-identified user data for research analysis. Ideally this would be extracted as an excel spreadsheet that could be imported into RedCAP for data analysis.

Created user manuals and documentation for both app users and administrators.

Conducted rigorous testing and quality assurance to identify and address any bugs, glitches, or performance issues.

Ensured a stable and reliable app experience for users.

Sprint 1 Backlog

Uplift to match closely to the UX/UI design of the landing page

☰   (AK) (AL)

Uplift to match closely to the UX/UI design of the surgical and feedback page

☰   (AK) (AL)

Sprint 2 Backlog

Research on comparative analysis of backend and front end in written document. (Multiple People work at same time)

👁 ☰   (HS)

Redesign front end first screen design to fit chosen UI

☰

Redesign front end sign in page design to fit chosen UI

☰   (AL)

Redesign front end register page design to fit chosen UI

☰   (NL)

Redesign front end main app screen design to fit chosen UI

☰   (AL)

Implement backend code for register

👁 ☰   (HS) (NL)

research on UAT development, security measures

☰   (AL) (NL)

In Progress

Create documentation for team regarding the testing environment

2 👁 ☰ AK AL HS NL

Implement backend code for sign in

☰

Implement backend code for sign out

☰

Questions For Next Meeting

Collaborated with surgical organizations for potential integration of logbook standards. (Need more clarification on this)

research on MIMIC integration (need communication with client/other team)

☰

Done

Familiarise with the backend of existing project

👁 ☰ HS NL

Familiarise with the frontend of the existing project

☰ AK AL

Uplift UX/UI of the landing page in FIGMA

☰ AK AL

Uplift UX/UI of the the surgical and feedback page in FIGMA

AK AL

Identify the major backend bugs

☑ 3/3 HS NL

Fix the identified backend major bugs

☑ 3/3 HS NL

Researching on Mobile App