

Project Progress 4 Summary (24th October to 6th November)

Project Progress Summary

Between October 24 and November 6, 2025, steady progress was made on the development of the EnabledAI web application. The process began with defining the app's core functionalities, researching suitable UI component libraries, and creating wireframes for the main interface screens. Development then advanced to setting up the React + TypeScript environment using Vite, configuring essential files, and establishing the folder structure. Over time, multiple functional component, such as authentication, AI chat, admin dashboard, and health monitoring screen, were implemented and styled. The design and functionality were iteratively refined to enhance performance and usability. As of now, the web application is approximately 75% complete and is in its testing phase to ensure smooth operation across modules. Once testing is finalized, the verified build will be merged into the main branch for deployment and further integration.

Date	Number of Hours	Description of Work Done
Oct 24, 2025	1 hrs	team discussion to outline core functionalities for the web application.
Oct 25, 2025	1.5 hrs	Conducted research on suitable UI component libraries.
Oct 27, 2025	2 hrs	Created initial wireframes and layout design for the application screens.
Oct 29, 2025	3 hrs	Team meeting to review progress, UI flow, and the structure of key modules.
Oct 31, 2025	2 hrs	Prepared and added the project README and documentation for the web version of EnabledAI to GitHub under the Aafrin_web branch.

Nov 1, 2025	1.5 hrs	Began web development of the base project; set up folder structure and configuration files (Vite, tsconfig).
Nov 3, 2025	3 hrs	Developed and considered different styles for the web screens (AuthScreen.tsx, AuthScreen.css & more).
Nov 4, 2025	4 hrs	Implementation of web
Nov 5, 2025	4.5 hrs	Team meeting to practice demo midterm video. Testing web functional screens (AIChatScreen, AdminDashboardScreen, HealthMonitoringScreen, etc.).
Nov 6, 2025	3.5 hrs	committed files (App.tsx, main.tsx, contexts, utils, and components) to GitHub under the aafrin_web branch. Verifying repository integrity and structure.