

Project Progress 4 Summary (7th October to 20th November)

Project Progress Summary

Between November 7th and November 20th, significant progress was made on the web application, particularly focusing on UI development, screen structuring, responsive design, and adding functional components. Multiple major screens were completed, refined, and pushed to the **main branch**, bringing the overall project to approximately **75–80% completion**.

Key achievements include:

- Completed and pushed core screens such as MedicationScreen, SettingsScreen, CaregiverDashboardScreen, and updates to HealthMonitoringScreen.
- Implemented multiple responsive layouts, media queries, and mobile-friendly UI adjustments.
- Added modals, form handling, mock data, and action handlers across several screens.
- Performed major CSS styling, including gradient backgrounds, stats grids, cards, headers, and empty states.
- Refactored existing screen structure for consistency, stability, and maintainability.
- Fixed UI bugs, improved formatting, and enhanced layout flows across screens.
- The project is now in the testing phase, with screens functionally integrated and staged for merge validations and final polishing before full deployment.

Date	Number of Hours	Description of Work Done
Nov 10, 2025	1.5 hrs	<ul style="list-style-type: none"> Worked on core screen implementation for MedicationScreen. Initiated development of dashboard UI structure.
Nov 13, 2025	1 hrs	<ul style="list-style-type: none"> Added basic handlers and mock API data structure. Performed initial responsive testing.
Nov 16, 2025	3 hrs	<ul style="list-style-type: none"> Designed layout wireframes for SettingsScreen and CaregiverDashboardScreen. Prepared component interfaces and props structures. Set up base styling and global CSS patterns. Conducted small tests on component rendering and state management.
Nov 17,2025	3.5	<ul style="list-style-type: none"> Structured MedicationScreen component and set up core functionalities. Added initial CSS files and responsive styles. Implemented medication cards and placeholders for empty states. Refactored logic for add/edit medication modal.
Nov 19, 2025	7.5 hrs	<ul style="list-style-type: none"> Added styles for pending access card in the dashboard. Implemented action handlers for dashboard interactions. Added new CaregiverDashboardScreen component and styling for header/content. Enhanced MedicationScreen with stats, modals, schedules, and buttons. Added form submission, mock data, and responsive UI enhancements. Implemented vital icons in HealthMonitoringScreen. Added MedicationScreen styling including modal, schedule, and empty state visuals. Exported MedicationScreen component and ensured proper rendering within the app.

Nov 20, 2025	4.5 hrs	<ul style="list-style-type: none">• Fixed screen bugs and reformatted code for stability.• Added, updated, and optimized SettingsScreen CSS including gradient backgrounds.• Implemented media queries for SettingsScreen for full responsiveness.• Finalized SettingsScreen layout, props, and settings management logic.• Refactored and enhanced CaregiverDashboardScreen layout and structure.• Added modal for adding senior's email, pending access message, and dashboard styling updates.• Increased padding, fixed formatting, and applied responsive design improvements.• Pushed all latest screen updates to the main branch
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Repository Check in

Worked with **main** branch to push final tested website code components

November 20th, 2025

- Pushed newly developed SettingsScreen code (layout, functionality, and styling) to the main branch after completing media queries and bug fixes.
- Added full CSS for gradient backgrounds and responsive behavior.
- Refactored and updated CaregiverDashboardScreen with improved structure, modal integration, pending access message, responsive design, and formatting fixes.
- Updated overall dashboard styles and padding adjustments for small screens.

November 19th, 2025

- Pushed updates for CaregiverDashboardScreen to the main branch, including styling, header UI, action handlers, and pending access card.
- Enhanced MedicationScreen with add/edit modal, stats grid, medication schedule, responsive design, and form submission logic.
- Added mock data, exported the MedicationScreen component, and updated related styles.
- Improved HealthMonitoringScreen with new vital icons.