| Date | Tasks Completed | Milestone |
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| Day 1 | Conducted research on Pomodoro technique principles and assessed common challenges students face with focus and time management. Developed initial problem statement and outlined project design goals. | Problem statement and design finalized |
| Day 2 | Defined detailed project scope, specifying the objectives, deliverables, and constraints. Established SMART goals and clarified what features are included and excluded in the project. | Project scope officially finalized |
| Day 3-4 | Developed the core Pomodoro timer functionality in JavaScript, including timing logic, phase transitions, and session tracking. Built initial prototype of timer engine. | Core timer logic prototype completed |
| Day 5 | Created the user interface structure using HTML and CSS, including the main menu and timer display components. Established the foundational UI prototype. | Basic user interface prototype completed |
| Day 6 | Integrated the JavaScript timer logic with the user interface, enabling interactive control of the timer through buttons and visual feedback. | Functional interactive timer implemented |
| Day 7 | Developed settings panel for customizing session durations and break lengths. Implemented data persistence using localStorage to save user preferences. | Settings management and persistence functionality established |
| Day 8 | Added functionality to track completed Pomodoro sessions and implemented activity logs to provide user feedback on timer events and actions. | Session tracking and activity log features integrated |
| Day 9 | Introduced modal dialog boxes to confirm critical user actions (e.g., reset, skip). Added keyboard shortcuts to enhance usability and accessibility. | Accessibility and user confirmation improvements completed |
| Day 10 | Conducted comprehensive testing including manual use-case validation and unit testing of individual components. Identified and fixed bugs to ensure stability and accuracy. | Testing phase executed and issues resolved |
| Day 11 | Performed final user interface refinements including responsive design improvements, UI polish, and enhanced user experience adjustments. | Final prototype refined and polished |

| Day 12 | Prepared complete project documentation including user guide, technical explanation, and testing reports. Submitted the final project deliverables. | Project documentation completed and submission finalized |
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