Computer Science Final Project Schedule

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Conceptualization and Planning (Jan 1 - Jan 9)

Define application requirements and features. Create the initial design for the login screen and main application interface. Develop a flowchart/Pseudocode detailing the navigation between windows/frames. Finalize the rough layout and gather resources (icons, UI elements).

Development of Basic Framework (Jan 10 - Jan 13)

Set up the development environment and create the basic application framework. Develop the login screen with password input, sign up, log in. Start building the mortgage calculator's interface. Review and test the functionality developed so far.

Advanced Features and Integration (Jan 13- Jan 18)

Implement the information icons and hover-over features. Develop the Prepayment Plan module and integrate it into the right side of the window. Create the Mortgage Chart/Diagram and summary sections. Implement the back navigation button and ensure seamless window/frame transitions. Final review and testing of the application.

Finalization and Testing (Jan 18- Jan 21)

Conduct thorough testing, identify and fix bugs. Refine the UI/UX based on testing feedback. Final polish and prepare for project presentation.

Presentation Preparation (Jan 21<)

Prepare presentation materials (slides, demo video). Rehearse presentation and finalize all materials.