

Digital Portfolio



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PROJECT TITLE

“Smart Timer App”

PROBLEM STATEMENT



Many people need a simple way to track time for tasks like studying, workouts, or cooking.

Existing timer apps are often bloated with too many features.

A lightweight, easy-to-use timer can improve productivity and focus.



AGENDA

1. Problem Statement
2. Project Overview
3. End Users
4. Tools and Technologies
5. Portfolio design and Layout
6. Features and Functionality
7. Results and Screenshots
8. Conclusion
9. Github Link



PROJECT OVERVIEW



A web-based Timer Application built with HTML, CSS, and JavaScript.

Provides start, pause, reset, and countdown functionality.

Designed to be lightweight, user-friendly, and responsive.



WHO ARE THE END USERS?



Students (study sessions, Pomodoro technique).

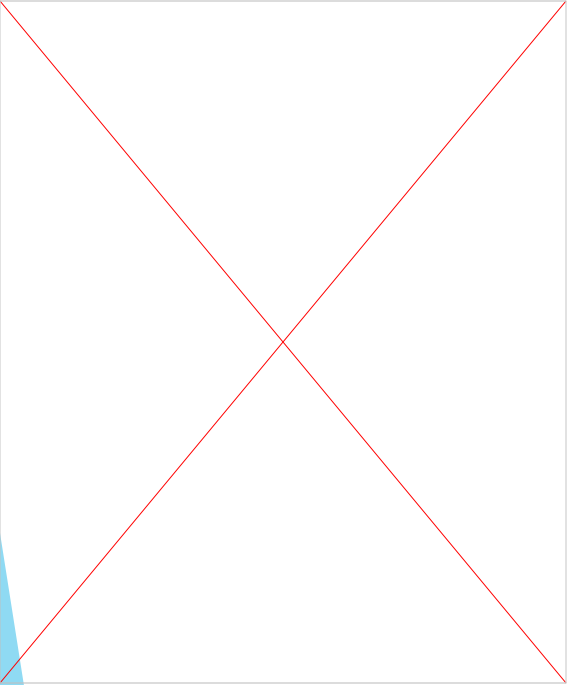
Professionals (time management, task tracking).

Fitness enthusiasts (workouts, yoga, meditation).

General users (cooking, reminders, daily activities).



TOOLS AND TECHNIQUES



HTML → Structure of the app.

CSS → Styling, responsive layout, attractive UI.

JavaScript → Timer logic (start, pause, reset).

VS Code → Development environment.

Browser Dev Tools → Testing and debugging.



POTFOLIO DESIGN AND LAYOUT

Minimal and clean interface.

Large, easy-to-read timer display.

Start, Pause, Reset buttons with distinct colors.

Responsive design for desktop and mobile.

Simple background with focus on timer.

FEATURES AND FUNCTIONALITY

Start/Pause/Reset functionality.

Countdown timer with adjustable time input.

Visual indication when time is over.

Responsive design (works on phone & PC).

Lightweight (runs directly in browser, no installation).

RESULTS AND SCREENSHOTS



The timer successfully counts down and resets.

Clear and attractive interface.

Works smoothly without lag.

(Add screenshots of your app UI – timer running, paused, reset).



CONCLUSION



The project achieved its goal of creating a simple, user-friendly timer app.

Helps in time management and productivity.

Demonstrated practical use of HTML, CSS, and JavaScript.

Can be enhanced with features like alarms, dark mode, or progress animations in the future.

