Design Proposal

1. Ideate

List of Ideas

Below are the ideas for resolving time management problems:

A task scheduler with deadlines and priority levels.

A calendar integration to align tasks with other commitments.

A timer for focused work sessions without distractions.

A habit tracker to monitor daily habits.

Customizable reminders and notifications for pending tasks.

A daily dashboard with key metrics and tasks scheduled.

Time tracking analytics to provide insights on productivity.

Collaborative tools to allow users to share tasks with family or teams.

Dark theme and accessibility options for a user-friendly experience.

Data export option to download task reports in various formats.

Proposed Solution

We will combine a task scheduler, calendar integration, timer, and custom reminders to create a user-friendly and effective time management experience.

Why this combination?

The task scheduler allows users to plan their daily, weekly, and monthly goals efficiently.

Calendar integration stops users from double-booking commitments and enables them to visualize their workload.

The timer maintains user focus and productivity with structured work sessions.

Reminders, which are configurable, keep users on task without overwhelming them with notifications.

Features to Implement

User Dashboard: Homepage summary of daily tasks, reminders, and progress.

Task Scheduling System: Create, edit, and remove tasks with deadlines.

Integrated Calendar: Combine tasks with an integrated calendar view.

Timer: Configurable work sessions with breaks.

Reminders & Notifications: Customized notifications for tasks and breaks.

Time Analytics: Report page showing time spent.

Dark Mode & Accessibility Settings: For better usability.

Collaboration Features: Users can share tasks with others.

Data Export Options: Allow users to download schedules.

2. Prototype

Wireframes & Screens

We anticipate the following key screens:

Home/Dashboard - Task overview, timer, and quick statistics.

Task Manager - Create, edit, and organize tasks with priorities and deadlines.

Calendar View - Graphical representation of upcoming tasks.

Timer Screen - Start, pause, and customize work sessions.

Statistics & Reports - Show time-tracking stats.

Settings Page - Customize notifications, theme, and accessibility.

Collaboration Page - Share and assign tasks to others.

User Flow & Navigation

Homepage → Tap on "Add Task" → Redirects to Task Manager

Homepage → Tap on "Calendar" → Redirects to Calendar View

Task Manager → Tap on "Set Reminder" → Opens Notification Settings

Homepage → Click on "Start" → Opens Timer

Dashboard → Click on "View Reports" → Opens Statistics & Reports

Prototype:

