

Problem Statement

Even though many time management tools exist, working college students struggle to find one that adapts to their constantly changing schedules.

Project Name: Assignment 3

Date: 10/06/2024

User Needs

- Flexible scheduling**
 - Easily change schedule for last-minute updates.
- Calendar Integration**
 - Sync with Google Calendar, Outlook, etc.
- Mobile access**
 - Use the tool on phones or tablets.
- Task prioritization**
 - Organize tasks by deadlines and importance.
- Reminders and alerts.**
 - Set notifications for important events.
- Time blocking**
 - Block out time for studying and work.
- Automatic updates.**
 - Schedule updates automatically when plans change.
- User-friendly interface**
 - Simple and easy to navigate for quick planning.
- Visual schedule layout.**
 - Clear, color-coded schedule for easy viewing.
- Cross-platform compatibility.**
 - Works on all devices: phone, tablet, and computer.

Challenges

- Irregular schedules**
 - Work and class schedules change a lot.
- Motivation Issues**
 - Hard to stay motivated to follow the schedule.
- Overwhelming Tools**
 - Other apps have too many features.
- Routine Inconsistency**
 - Students struggle to maintain regular routines.
- Scheduling Conflicts**
 - Balancing work and study can create clashes.

Opportunities

- AI Adjustments**
 - Use AI to automatically adjust schedules.
- Cross-Device Syncing**
 - Seamless use on phones, tablets, and computers.
- Group Planning**
 - Collaborate with classmates on group projects.
- School Integration**
 - Sync with school systems for automatic updates.
- Gamification**
 - Rewards for completing tasks (like streaks or badges).

Potential Risks

- Competition**
 - Lots of similar apps already exist.
- Switching Reluctance**
 - Users may not want to leave their current tools.
- App Performance**
 - Risk of bugs or crashes affecting usage.
- Privacy Concerns**
 - Users might worry about sharing their schedules.
- Funding Challenges**
 - Not enough money or resources to develop fully.

Product Features

- Custom Time Blocks**
 - Create personalized time blocks for tasks.
- Visual Overviews**
 - Easy-to-read daily or weekly schedules.
- Habit Tracker**
 - Track productivity habits and progress.
- Quick Adjustments**
 - Make fast changes when schedules shift.
- Rewards System**
 - Earn badges or rewards for completing tasks.