

IB COMPUTER SCIENCE SL

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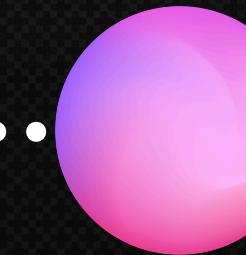
Project Background

Problem

Design

Demonstration

Outro



Problem

A lot of people struggle to stay motivated and focused when trying to complete tasks.

That means people often feel either overwhelmed or unsupported.

It's easy to make a to-do list but hard to actually follow through. Many apps only help with either productivity or mental health, not both.

We wanted to build something that helps users feel motivated, organized, and proud of what they accomplish each day.

Design



- The home screen lets you start your day with a clear goal-setting input, and everything else is just one click away.
- The calendar interface is clean and easy to read, with a helpful color key on the side to show priority levels.



The habit tracker uses a side by side bar chart to compare your estimated time versus the actual time spent, helping users stay honest and aware.



- The mood tracker has dropdowns to pick your mood and energy level, with fun emojis that make it feel more personal and less clinical.
- All buttons are clearly labeled and lead you back to home easily, so nothing feels confusing or frustrating.

Design cont.

- Lets users set a goal for how many tasks they want to complete in a day.
- Tracks each completed task and saves the time and date.
- Rewards users with XP for every task they finish, and gives bonus XP if they hit their goal.

- Sends encouraging messages every time someone completes a task to keep them feeling good.
- Includes a habit tracker where users can log things like hours of sleep or time spent studying, and see their progress as a graph over the week.

- Has a calendar where users can add future tasks, choose their priority level, and see them color-coded as green for low, yellow for medium, and red for high.
- Features a mood tracker that shows how productive a day was based on what the user completed, and helps them look back over time to see which days were their best.

DEMONSTRATION

READY UP

LIVE DEMO