Achievo: A Productivity Boosting Application

Introduction

- A user-centric web application for productivity.
- Addresses procrastination, lack of focus, and planning issues.

Objective

- To build an app that gamifies productivity.
- To provide effective methods to improve focus and motivation.

Approach

- User-centric development approach.
- Utilising multiple tried and tested techniques like Eisenhower Matrix, pomodoro, 1-3-5 rule, hour rule, milestone setter, fill the container, motivating spinning wheel, the good scroll, leaderboard, and group marathons.

Tech Stack

- Front-end: HTML5, CSS3, JavaScript (React.js)
- Back-end: Node.js, Express.js, MongoDB
- Integration: RESTful APIs, Google Calendar API

Challenges and Learnings

Challenges

- 1. Finding it hard to implement what we learnt and taking excess time to figure stuff out.
- 2. Lacking in time management.
- 3. Implementation of ideas was harder than imagined.

Learnings

- 1. Team and project management.
- 2. Making a website using frontend UI and UX.
- 3. Breaking things down into smaller parts makes implementation easy.

Future Scope

- 1. Complete the UI/UX according to the theme decided, improve responsiveness and animation.
- 2. Build the remaining features.
- 3. Finalise the logo.
- 4. Learn and understand backend and API functioning.
- 5. Work on deployment.

Conclusion

Thank you for your attention. With Achievo, we aim to provide a comprehensive productivity application that helps users stay focused, motivated, and achieve their goals effectively.