

# AI-Based Time Management Tool

Effective time management is essential for productivity, stress reduction, and achieving personal and professional goals. However, many individuals struggle with organizing their daily tasks efficiently. This project, AI-Based Time Management Tool, provides users with an intelligent and interactive solution to manage their time effectively using AI-powered assistance.

The tool allows users to log their tasks, categorize them (Work, Health, Leisure, etc.), and specify their duration. Once tasks are recorded, the system **utilizes OpenAI's GPT API** to generate personalized time management suggestions, helping users prioritize tasks, optimize schedules, and improve productivity.

The project is developed using **HTML, CSS, and JavaScript**, ensuring a user-friendly and responsive interface. AI integration is optimized to minimize API calls and costs, making it an efficient and scalable solution.

This tool benefits students, professionals, and individuals aiming to enhance their time management strategies. By leveraging artificial intelligence, it offers practical, personalized, and easy-to-implement suggestions, enabling users to develop better productivity habits.