Team : Thunder Buddies

Names:

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PROJECT NAME:

habit-forming app that helps users set and achieve goals by tracking their progress and providing reminders and encouragement.

How this app is useful in daily life?

Habit forming apps are useful because they provide structure and support for people who want to form new habits or break old habits. They offer features such as goal tracking, reminders, encouragement, and progress tracking, which can help users stick to their goals and make positive changes in their lives. By regularly tracking their habits and receiving positive reinforcement, users can gain a sense of accomplishment and build momentum, making it easier to maintain new habits over time. Additionally, habit forming apps can help users stay accountable and motivated, and provide a platform for creating and maintaining a habit-forming community.

Feasibility study report :

The feasibility study is manditory because you have to evaluate the technical ,economical,legal,operational ascepts of the project habit-forming app by tracking their progress and providing reminders and encouragement.

Problem statement :

The problem statement in this project is to keep track of the users progress which we have given to the app .

Some of the challenges in the habit-forming app are maintaining users privacy.

Research and analysis :

In medical imaging , traffic control system, identification of the objects in the satellite images, machine vision, brake light detection and more

Technical Feasibility :

This app what we are going to develop is only for android. Using databases we are going to store the data of the users and goals. Implement goal tracking that allows users to set and track their goals and see their progress over time.

Operational Feasibility:

This proposed system works efficiently and effectively.

As this model works on user adoption this will support and and requires minimal maintenance and will require patch updates and fixing bugs

Economic Feasibility:

This app refers to the task of users remainder. The economic feasibility of this app depends on a variety of factors, including the cost of the hardware and software required to perform efficiently, the cost of obtaining and annotating the training data, and the potential revenue or cost savings that can be generated by the app. In general, development can be economically feasible if the benefits outweigh the costs. However, the specific economic feasibility will depend on the application and the specific implementation.

Legal Feasibility:

The legal feasibility of habit-forming app depends on the laws and regulations of the jurisdiction in which it is used, as well as the specific application and implementation of the software.

There are several legal considerations that may impact the feasibility of software, including:

Data privacy: Ensure that the app complies with relevant data privacy regulations, such as the General Data Protection Regulation (GDPR) or the California Consumer Privacy Act (CCPA), and that user data is protected and secure.

Intellectual property: Ensure that the app does not infringe on any existing intellectual property rights, such as trademarks or patents, and that it is fully licensed and authorized to operate.

Terms of Service: Develop clear and concise terms of service for the app, outlining the rights and responsibilities of users, and ensuring that the app complies with relevant laws and regulations.

Liability: Consider potential liabilities associated with the app, such as the liability for user data breaches or the liability for user-generated content, and determine how these risks will be managed.

Licensing: Ensure that all relevant software and technology used in the app are properly licensed and authorized for use.