PROJECT DESIGN PHASE – I

PROPOSED SOLUTION

Date	24th September 2022
Team ID	PNT2022TMID35300
Project Name	News Tracker Application
Maximum Marks	2 Marks

Proposed Solution:

S. No	Parameter	Description
1	Problem Statement	The majority of people rarely read the news until something really significant occurs in their area of interest or around the world. It is possible to get the information you need through traditional newspapers and news sources, but it takes a lot of time and is not practical everywhere. Users of the News Tracker Application may quickly scan news stories that are tailored to their interests.
2	Idea Description	By giving a quick summary of significant events, successfully following news across several domains, and keeping up with important events in their area of interest, the application will help individuals save time.
3	Novelty / Uniqueness	The application supports the user the ability to save particularly pertinent and significant news in repositories for easy access, propose hot and fashionable news based on other people's interests/likes, and news based on recently saved articles.

		Users can make friends, and suggestions can be adjusted as a result. Users should be asked about their preferences when creating an account, and users should be given the option to rate the relevancy of articles in order to enhance suggestions.
4	**Customer Satisfaction**	The audience may access their preferred news stories faster and in a more user-friendly setting with the help of these applications.
5	**Business Model**	All users will be able to use the app for free. However, because the user's interests are known, this information may be utilised to create customised adverts, which can generate a substantial amount of revenue from the advertisers. Users must purchase a membership if they want to avoid adverts and gain access to more premium news sources.
6	**Scalability of the Solution**	It will be simple for us to scale the application to a bigger set of users because it requires the same set of input from all users and does not carry out a lot of complicated computations. As users can add their own interests as well, networks get more complicated, and suggestions get better.