Project Design Phase-I Proposed Solution Template

Date	30 October 2022
Team ID	PNT2022TMID37310
Project Name Project – News Tracker Application	
Maximum Marks	2 Marks

Proposed Solution Template:

S.No	Parameter	Description
1.	Problem Statement (Problem to be solved)	In our busy lives, we urge to do things in a short manner. We have no time to read the full newspaper. So there is a need of news-sharing apps. There are multiple news-sharing apps used by a single user and are often spammed with notifications. There is also a lot of fake news which gets shared. A news-sharing app wants to help users find relevant and important news easily every day and also understand explicitly that the news is not fake but from proper sources.
2.	Idea / Solution description	The app includes news only from trustful sources. The goal is to create a News Feed app which gives a user regularly-updated news related to a particular topic, person, or location.
	Novelty / Uniqueness	Customization, simplicity and well-rounded news app with no paywalls.
3.	Social Impact / Customer Satisfaction	Aims to explore whether content originality and user experience have positive effects on online news readers' satisfaction.
4.	Business Model (Revenue Model)	It contains Advertising Revenue, online traffic, Digital content delivery, Continuous breaking news, Information Retrieval storage and Interactive Networking.
5.	Scalability of the Solution	To withstand the heavy traffic, the system should primarily be scalable, be highly available and should be able to intelligently delegate the traffic to improve the overall performance.". The result is a fast, scalable, cutting-edge engine which is built on a platform characterised as "infinitely scalable".