Project Design Phase-I
Proposed Solution Template

Date	1 October 2022
Team ID	PNT2022TMID07753
Project Name	News Tracker Application
Maximum Marks	2 Marks

Proposed Solution Template:

S.No	Parameter	Description
1.	Problem Statement (Problem to be solved)	The user needs to get relevant news based on his interest so that the user doesn't have to spend a lot of time on reading irrelevant news. The News is filled with ads and spams, it annoys and irritates the user and affects the user experience.
2.	Idea / Solution description	A cloud-based web application which enables the user to get the news as per their interests, choices and location. News will be filtered as per the user's wish and it will be displayed to the user.
3.	Novelty / Uniqueness	This application has features that enables the user to view topics such as crimes, health, etc. updates happening in and around their location. This will be given the most priority as it is important to every person to be aware of recent happenings. The tracker app does not have annoying ads and spams the user. The application has a user-friendly interface.
4.	Social Impact / Customer Satisfaction	The user will not have to spend a lot of time in searching for the news they prefer. The customer will be able to view news without ads. The news provided will be reliable and accurate. The customer can be aware of recent happenings.
5.	Business Model (Revenue Model)	The model will generate revenue through offering few premium features to user. The features include seeing stories from the user's favourite publishers, regional news, news in their regional languages, etc.
6.	Scalability of the Solution	Since the web application is deployed on IBM cloud, it can handle multiple users at a time. The user will go through a seamless experience and it enables them to view the news according to their interests and choices.