PROJECT DESIGN PHASE-I
PROPOSED SOLUTION TEMPLATE

Date	15 October 2022
Team ID	PNT2022TMID07992
Project Name	News Tracker Application

PROPOSED SOLUTION TEMPLATE:

Project team shall fill the following information in proposed solution template.

S. No	PARAMETER	DESCRIPTION
1.	Problem Statement (Problem to be solved)	The user needs a way to get relevant news based on his choices so that the user does not have to spend a lot of time on searching news. News is filled with ads and spams 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 news tracker has features that enables the user to view news about crimes and health 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.
4.	Social Impact / Customer Satisfaction	The user will not have to spend a lot of time in searching for the relevant news. The customer will be finally able to view news without ads.

		Since we are using the News API, the news 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, few regional languages. The default language will be English.
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. Users from all age category can use the application and the news can also be filtered according to their age.