Project Design Phase-I
Proposed Solution Template

Date	24 September 2022
Team ID	PNT2022TMID26501
Project Name	Project – News Tracker Application
Maximum Marks	2 Marks

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 theuser 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	We will aware of knowing the interested and uninterested topics of the user through which user will get relevant content what they need. By providing the news feed feature which contain quick short news where user time is saved. An application needs to be developed in which users can read news whenever they want and they will be able to customize their area of interest. which aggregates the news from all the reliable sources and categorize them under different sections for the best user experience.
3.	Novelty / Uniqueness	1)Creating a user experience that is appealing to clients and delivering news headlines with more details. 2)User will have the option to select what varieties of news he would like to see. 3) Creating an attractive user interface for the customers and delivering important News Headlines with more details.

4.	Social Impact / Customer Satisfaction	Creating an attractive user interface for the customers and delivering important News Headlines with more details and we provide short and crisp news user time is saved. User using the app regularly will create awareness of their surrounding. Help people consume reliable information in a short span of time and keep them well informed.
5.	Business Model (Revenue Model)	The revenue stream can be from the news channels and news sites whose news will be published in this application. Based on the number of users who view a particular news, the news channel that published that news article will have to pay a small amount as commission. ● Multiplatform Support ● Design consistent experience.
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.