

Project Design Phase-I
Proposed Solution

Date	04 October 2022
Team ID	PNT2022TMID05824
Project Name	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 conventional method of reading news is so time consuming since the customers had to read all the news they are not interested in. Time needs to be scheduled to read news, otherwise the customers have to carry newspapers with them. In order to solve these problems, a digital solution for reading news is needed.
2.	Idea / Solution description	The digital solution is deployed as a website which can be accessed anywhere and anytime. The website welcomes the user with the global headlines and provides various streams such as entertainment, sports, technology and business. The user can create account and read news on search-basis.
3.	Novelty / Uniqueness	The website provides the search bar which allows the users to read their interested and personalized news
4.	Social Impact / Customer Satisfaction	The customer can use anywhere and anytime and can be up to date with daily information
5.	Business Model (Revenue Model)	Currently the website is available for free for all customers. The customers in order to save the news for future reference and to access local news, a paid subscription model is planned.
6.	Scalability of the Solution	The application uses the rapid api to retrieve news and the response for the request is in seconds. The IBM DB is reliable enough to save user account information and thus scalable