

**Project Design Phase-I**  
**Proposed Solution Template**

Date	19 September 2022
Team ID	PNT2022TMID21056
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)	Most people don't like to carry a newspaper with them. Some people want them to be updated only in the area they are interested in.
2.	Idea / Solution description	<ol style="list-style-type: none"> <li>1) A cloud-based web application which enables the user to get the news as per their interests, choices and location.</li> <li>2) News will be filtered as per the user's wish and it will be displayed to the user.</li> </ol>
3.	Novelty / Uniqueness	<ol style="list-style-type: none"> <li>1) Integrate the application with news APIs and store the data in the database.</li> <li>2) This application provides users with a trusted and secured ecosystem. News shared through the application is original and spam free.</li> <li>3) The database will have all the details and the user can search the news by using a search bar.</li> <li>4) Detecting fake news.</li> </ol>
4.	Social Impact / Customer Satisfaction	<ol style="list-style-type: none"> <li>1) Since we are using the News API, the news will be reliable and accurate.</li> <li>2) The customer can be aware of recent happenings.</li> <li>3) The customer will be finally able to view news without ads.</li> </ol>
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.

		<ul style="list-style-type: none"> <li>● Multiplatform Support</li> <li>● Design consistent experience</li> </ul>
6.	Scalability of the Solution	As it was an application-based project, correct ideation and execution can develop an application with no bugs and errors, so that the user might like our application and some might suggest and share it to their surroundings, resulting in an increase in our application insights..