

Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID21106
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)	<p>With lives getting busier by the day, people find it difficult to keep up with current affairs. In some cases, users find it hard to trust the source of the information they read and hence customer base also goes down gradually.</p> <p>This can be overcome by providing the users curated or personalised content based on their interests and Subject Matter Experts can be brought in to determine if the sources are credible or not.</p>
2.	Idea / Solution description	<p>Several events occur globally. Users find it cumbersome to search for topics or specific articles. This system will allow users to select a few topics or domains and they will be provided a feed with articles and reports from those domains.</p>
3.	Novelty / Uniqueness	<p>The credibility of the sources mentioned in the feed cannot be determined without the verification of content by Journalists, Reporters and Subject Matter Experts. The system's feed will be void of falsified and misleading reports and articles.</p>
4.	Social Impact / Customer Satisfaction	<p>News readers have reduced because of increasing falsified information and misleading titles in reports.</p> <p>Giving them an accurate report of the event will increase customer base, resulting in an increased level of general knowledge amongst the general populous.</p>
5.	Business Model (Revenue Model)	<p>Website Monetisation by allowing Web Banners can increase the revenue generated.</p>

		Providing a subscription based premium articles and removing advertisements similar to Harvard Business Review.
6.	Scalability of the Solution	The application is designed and constructed using a scalable architecture. Hence, the system will be able to meet any amount of expected traffic, working seamlessly across pages.