

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

Date	24 September 2022
Team ID	PNT2022TMID05649
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)	As our lives are very busy these days, we often feel we need more than 24 hrs. a day to cope up with everything we have in our schedule. Well, that's not possible but reducing the time by changing the conventional method of reading news can help. Just tell us what market news you're interested in and get a quick peek for the day. Only read what you feel is relevant and save your time. This app helps you to query for all information about Indices, Commodities, Currencies, Future Rates, Bonds, etc.... as on official websites.

2.	Idea / Solution description	<p>We encounter several events that are significant locally and nationally in our daily lives, and we use NEWS to learn about them. But we recently came to a realization that there isn't a single platform that offers both. Thus, after identifying a social need, we developed a platform that offers such news in the form of brief videos that are gathered from the most reliable news sources worldwide.</p> <p>What we will do :</p> <ul style="list-style-type: none"> <li>• We deliver news in-depth and accurately.</li> <li>• We will be delivering information from reliable, reliable sources worldwide to prevent the spread of fake news</li> <li>• We also offer local news coverage based on user location</li> <li>• All of his favourite local news sources could be found on one platform.</li> <li>• We have also multilingualized our platform so that locals could readily understand it</li> </ul>
3.	Novelty / Uniqueness	<ul style="list-style-type: none"> <li>• The application offers language translation</li> <li>• Real-time reporting is required for news which is also provided</li> </ul>
4.	Social Impact / Customer Satisfaction	<p>☐ Users will find the recommendations interesting and helpful because news is suggested based on their interests and past behaviour.</p>
5.	Business Model (Revenue Model)	<p>Through hourly news subscriptions, we can generate revenue.</p>
6.	Scalability of the Solution	<p>This application is totally constructed using a scalable architecture. Therefore, this application can be expanded to meet any amount of traffic, making the user experience seamless regardless of the increase in demand. This application is totally hosted in the cloud, so when demand increases, the configurations and processing power can be changed to give users a seamless experience.</p>