

Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID18417
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)	<ul style="list-style-type: none">News Tracker Application to act as an dynamically updated virtual newspaper.
2.	Idea / Solution description	<ul style="list-style-type: none">Harnessing wide API to incorporate regular updation of news feed.Feasible UI to deploy the application in a simple solution.
3.	Novelty / Uniqueness	<ul style="list-style-type: none">Upvote and Downvote the news article to differentiate real and fake news so that a layman can understand based on the number of downvotes that “Yeah chances of it being fake is high”.Incorporating Blog which allows authenticated writers to share their thoughts.
4.	Social Impact / Customer Satisfaction	<ul style="list-style-type: none">By substituting the production of newspaper we are reducing carbon foot print across the globe.Could be handy to know dynamic commodity prices like stocks and helps the whole stock and fintech community to an extent.
5.	Business Model (Revenue Model)	<ul style="list-style-type: none">Advertisement Revenue could come into play.Analyzing the acquired data for future business expansion endeavours.
6.	Scalability of the Solution	<ul style="list-style-type: none">Since the entire business runs in cloud, scalability wont be an issue vertically and horizontally there by reducing the overall OpEx.