

Project Design Phase-I
Proposed Solution Template

Date	24 September 2022
Team ID	PNT2022TMID50276
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)	There are multiple news-sharing apps used by a single user and are often spammed with notifications. There is also a lot of fake news which gets shared. A news sharing app wants to help users find relevant and important news easily everyday and also understand explicitly that the news is not fake but from proper sources.
2.	Idea / Solution description	A News Tracker Application is a very useful application to view information within minimum time. We can build a news aggregator application by scrapping some famous websites and serving the scrapped articles via Django on web or in any app. It is a web application which aggregates data from multiple websites. Then shows the articles on desired pages.
3.	Novelty / Uniqueness	This project focuses on web-scraping based on new features such as geo-location and time of using the applications via users. location and time features are automatically retrieved from the users' devices. This means that the proposed approach doesn't need to interact the users to learn the application.
4.	Social Impact / Customer Satisfaction	Helps news readers to get required information within less time.
5.	Business Model (Revenue Model)	We can include the adds in portal.
6.	Scalability of the Solution	This application can handle large number of users simultaneously.