

## **Project Design Phase-I**

### **Proposed Solution**

Team ID	PNT2022TMID40890
Project Name	News Tracker Application

### **Proposed Solution Template:**

S. No	Parameter	Description
1.	Problem Statement (Problem to be solved)	As our lives are very busy nowadays, we often feel we need more than 24 hrs. A day to cope up with everything to be updated our self via news in our schedule. Well, that's not possible but reducing the time by using the conventional method of reading news can help at any time in any place to be updated
2.	Idea / Solution description	<ul style="list-style-type: none"><li>• Harnessing wide API to incorporate regular updating of news.</li><li>• Feasible UI to deploy the application in a simple solution.</li></ul>
3.	Novelty / Uniqueness	<ul style="list-style-type: none"><li>• The user interacts with the application.</li><li>• Registers by giving the details.</li><li>• Integrate the application with news APIs and store the data in the database.</li></ul>

		<ul style="list-style-type: none"> <li>• The database will have all the details and the user can search the news by using a search bar.</li> <li>• Detecting fake news.</li> </ul>
4.	Social Impact / Customer Satisfaction	By substituting the cost of newspaper, we are providing free App with all information by installing Android Package Kit.
5.	Business Model (Revenue Model)	<ul style="list-style-type: none"> <li>• Tie-ups with large news media and publishing houses where-in our app shares advertisement revenue on the news screens.</li> <li>• The acquired data is analyzed for business expansion endeavors.</li> </ul>
6.	Scalability of the Solution	Since the entire business runs in cloud, scalability won't be an issue vertically and horizontally there by reducing the overall operational expenditure.