**Project Design Phase-I**

**Proposed Solution**

|  |  |
| --- | --- |
| Date | 22 October 2022 |
| Team ID | PNT2022TMID18306 |
| Project Name | News Tracker Application |
| Maximum Marks | 2 Marks |

**Proposed Solution:**

|  |  |  |
| --- | --- | --- |
| **S.No.** | **Parameter** | **Description** |
|  | Problem Statement (Problem to be solved) | User needs to get real time news without any interruption of spams and ads. On the addition, the news can also be accessible based on keyword search, choices and other preferences provided by the user. |
|  | Idea / Solution description | A cloud-based news tracker application that displays all latest news and the news that satisfies the user’s interest based on their preferences. |
|  | Novelty / Uniqueness | News applications are a huge part of the strategy today. News tracker application are better to consume any type of news content. More convenient to keep track on recent happenings around the world. |
|  | Social Impact / Customer Satisfaction | Keeping track on real time news makes you well informed about all sorts of situations and incidents around the world. It is an essential one and influences the decisions in each life.  Improving the user experience by providing relevant news and neglecting ads and spams. |
|  | Business Model (Revenue Model) | For 3 months the user can access each feature of the application for free. After that the user need to subscribe premium plan so that he can avoid advertisement. |
|  | Scalability of the Solution | Since the web application is deployed on IBM cloud, it can handle multiple users at a time.  The user has more flexibility, and it enables them to view the news according to their interests and choices. Users from all age categories can use the application and the news can also be filtered according to their age. |