**Project Design Phase-II**

**Solution Requirements (Functional & Non-functional)**

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| Date | 03 November 2022 |
| Team ID | PNT2022TMID52669 |
| Project Name | News Tracker Application |
| Maximum Marks | 4 Marks |

**Functional Requirements:**

Following are the functional requirements of the proposed solution.

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| --- | --- | --- |
| **FR No.** | **Functional Requirement (Epic)** | **Sub Requirement (Story / Sub-Task)** |
| FR-1 | User Registration | Registration through Form  Registration through Gmail |
| FR-2 | User Confirmation | Confirmation via Email |
| FR-3 | User Installation | User can install the app from Google Play Store or from the website |
| FR-4 | User Login | User should login the app with the user’s name and password |

**Non-functional Requirements:**

Following are the non-functional requirements of the proposed solution.

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| --- | --- | --- |
| **FR No.** | **Non-Functional Requirement** | **Description** |
| NFR-1 | **Usability** | Everyone can understand the process of using the app easily by the commands given in the app. |
| NFR-2 | **Security** | It is a more secured app. No fake news can be shared. |
| NFR-3 | **Reliability** | Easy to use at anytime and anywhere |
| NFR-4 | **Performance** | Performance of the app is very great |
| NFR-5 | **Availability** | More sub categories are available |
| NFR-6 | **Scalability** | Efficiently manages many requests at once, delivering seamless experience to users. |