

**Project Design Phase-II**  
**Solution Requirements (Functional & Non-functional)**

Date	15 October 2022
Team ID	PNT2022TMID28112
Project Name	Project - NEWS TRACKER APPLICATION
Maximum Marks	4 Marks

**Functional Requirements:**

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through online application Registration through Gmail Registration through Website
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User login	Login through browser directly by entering username and password Login through email
FR-4	User interaction	Done through user interface between client and server View the related news by subscribed or requested page

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	This app is user friendly app, where users can clear their queries with the chatbot.
NFR-2	<b>Security</b>	This app is secured app, where users information is encrypted properly.
NFR-3	<b>Reliability</b>	This app can be accessed anywhere and anytime. User can download the news offline.
NFR-4	<b>Performance</b>	The app is well tested and hence the performance of the app is great.
NFR-5	<b>Availability</b>	Chatbot is available in this app to rectify the queries of the users. Variety of news is provided by this app