

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

Date	20 October 2022
Team ID	PNT2022TMID04837
Project Name	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 Installation	User can install the app from google play store, App store and from website.
FR-2	User Registration	Registration through Form Registration through Gmail Registration through Mobile number.
FR-3	User Confirmation	Confirmation via Email Confirmation via OTP
FR-4	User login	User should login the app with the User's name or email and password.
FR-5	User Information	User can include their information in preferred topics so that they could be recommended by the application.

Non-functional Requirements:

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

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