

## Project Design Phase-II

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

Date	17 October 2022
Team ID	PNT2022TMID51173
Project Name	Project – NEWS TRACKER APPLICATION
Maximum Marks	4 Marks

#### Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirements (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.

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. More sub categories are available.