

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

Date	17 October 2022
Team ID	PNT2022TMID29614
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 Installation	User can install the news app from Google play store or from the 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 can login app with the user's name and password
FR-5	User Information	User can include their preferred topics so that they can 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	Usability	This is a user friendly app.Everyone can easily understand the process of using the app by the commands given in the app.
NFR-2	Security	This app is secured app where user information is secured properly.
NFR-3	Reliability	This app can be accessed anywhere at anytime.User can download the news offline.
NFR-4	Performance	Performance of the app is great.
NFR-5	Availability	More sub categories are available in the app.Variety of news is provided by this app.