

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

Date	27 October 2022
Team ID	PNT2022TMID49738
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 Registration	Registration through Form Registration through Gmail Registration through LinkedIn
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
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.

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.