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

Date	20 October 2022
Team ID	PNT2022TMID19738
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	Install through playstore or website
FR-4	User Login	Login using username and password

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	User friendly UI so that anyone can use it easily
NFR-2	Security	Safer App and not allows fake news
NFR-3	Performance	Faster response to user command and is more efficient when comes to performance
NFR-4	Availability	More features are added to the app on every update sprints
NFR-5	Reliability	Due to the safer environment, it is reliable
NFR-6	Scalability	Scalable in nature with efficient performance