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

Date	3 october 2022
Team ID	PNT2022TMID25542
Project Name	Analytics for hospital health care data
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 Login	User should login with the user name and password.
FR-4	User Installation	user can install the app from google play store or Apple
		store or directly from the website.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Everyone can easily install and use from the play store by using the instructions in the app.
NFR-2	Security	The application is very secure and confidential.
NFR-3	Reliability	Reliability is the piece of software operating without failure while in a specified environment over a set duration of time.
NFR-4	Performance	The app can work fast and more reliable.
NFR-5	Availability	It is available in all kind of play stores and more categories and jobs are recommended.
NFR-6	Scalability	Our application takes less time to response many requests simultaneously without making server crashes, so this will ensure our application will scalable.