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

Date	15 October 2022
Team ID	PNT2022TMID16580
Project Name	Job and Skill Recommender
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	Login using credentials
FR-4	User Search	Search for desired company
FR-5	User Profile	Complete user profile by providing personal details
FR-6	User Application	User applies for the desired company

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Filters for the acquired results
NFR-2	Security	Two step verification with registered email address
NFR-3	Reliability	Applicants can access their resume 90% of the time without failure
NFR-4	Performance	The website's loading time should be less than 60 seconds
NFR-5	Availability	Companies can post jobs on the website any day on the week at any time during the day
NFR-6	Scalability	The solution shall be able to support an annual growth of 10%-20% of new customers.