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

Date	15 October 2022
Team ID	PNT2022TMID34851
Project Name	Project – Skill and Job 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
FR-3	User Login	Login using credentials like username and password.
FR-4	User Search	Search using skills, job location, and company.
FR-5	User Profile	Complete the user profile by providing personal details and also by uploading the resume.
FR-6	User Application	The user applies for the perfectly matched job.

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
NFR-3	Reliability	Applicants can access their resumes 98% of the time without failure. Shows highly matched jobs based on the percentage of matches.
NFR-4	Performance	The website's loading time should be less than 5 seconds.
NFR-5	Availability	Companies can post jobs on the website throughout the week at any time during the day.
NFR-6	Scalability	The solution shall be able to support an annual growth of 10% in new customers