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

Date	03 October 2022
Team ID	B7-A13E
Project Name	Skill/Job Recommender 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 Phone Number
		Registration through Gmail
		Registration through Username
FR-2	User Confirmation	Confirmation via Email
FR-3	Chat-bot	This chat-bot assists the users with the problem raised
		by the user and provides a solution regarding job
		searches.
FR-4	User Login	Mail ID / Phone Number
FR-5	User Search	The user searches are filtered and the results are
		provided according to their skill set.
FR-6	User-Profile	The user can edit their profile and update their skill and
		resume.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	This application can be used by job seekers to log in and search for a job based on him/her skill set.
NFR-2	Security	This application is secure with a separate login for job seekers as well as job recruiters.
NFR-3	Reliability	This application is open-source and feel free to use, it without any payment process.
NFR-4	Performance	The users get quicker updates and results based upon their searches regarding their particular skill
NFR-5	Availability	This application is available for a wide range of job openings and recruitment options.
NFR-6	Scalability	The response time of the application is faster compared to any other application