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

Date	October 2022
Team ID	PNT2022TMID00730
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 Form
		Registration through Gmail
FR-2	User Confirmation	Confirmation via Email
		Confirmation via OTP
FR-3	Chat Bot	A Chat Bot will be there in website to solve user queries
		and problems related to applying a job, search for a job
		and much more.
FR-4	User Login	Login through Form
		Login through Gmail
FR-5	User Search	Exploration of Jobs based on job filters and skill
		recommendations.
FR-6	User Profile	Updation of the user profile through the login
		credentials
FR-7	User Acceptance	Confirmation of the Job.

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 the job seekers to
		login and search for the job based on her Skills set.
NFR-2	Security	This application is secure with separate login for Job
		Seekers as well as Job Recruiters.
NFR-3	Reliability	This application is open-source and feel free to use,
		without need to pay anything. The enormous job
		openings will be provided to all the job seekers
		without any limitation.
NFR-4	Performance	The performance of this application is quicker
		response and takes lesser time to do any process.
NFR-5	Availability	This application provides job offers and
		recommends Skills for a Particular Job openings.
NFR-6	Scalability	The Response time of the application is quite faster
		compared to any other application.