Project Design Phase-II Solution Requirements (Functional & Nonfunctional)

Date	19 October 2022
Team ID	PNT2022TMID29762
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	Utilizing a Form for Registration signing up with mail
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Chat Bot	A chatbot will be available on the website to address user concerns and issues about job applications, job searches, and much more.
FR-4	User Login	Log in using the Register credentials
FR-5	User Search	Job exploration using suggested skills and job filters.
FR-6	User Profile	The login credentials are used to update the user profile.
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	Job searchers can log in and search for jobs based on their skill sets using this programme.
NFR-2	Security	This application has separate logins for job recruiters and job seekers, making it secure.
NFR-3	Reliability	You can use this application for free and without having to pay anything because it is opensource. All job seekers will have unlimited access to the massive employment postings
NFR-4	Performance	This application responds more quickly and completes tasks in a shorter amount of time.
NFR-5	Availability	This programme advises skills for specific job vacancies and offers jobs.
NFR-6	Scalability	The Response time of the application is quite faster compared to any other application.