

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

Date	19 October 2022
Team ID	PNT2022TMID23059
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 Gmail
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 open-source. 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.