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

Date	4 November 2022	
Team ID	PNT2022TMID22224	
Project Name	Skill/Job Recommender Application	
Maximum 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.		