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

Date	08 October 2022
T 1D	DNITOGOOTA ND 407400
Team ID	PNT2022TMID427168
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 Registration through LinkedIN
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 Profile	Updating of the user profile through the login credentials
FR-6	User Search	Exploration of Jobs based on job filters and skill recommendations.

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 opening
NFR-6	Scalability	The Response time of the application is quite faster compared to any other application.