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

Team ID	PNT2022TMID19786
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/SMS Confirmation via OTP
FR-3	User Login	Using Google Account/LinkedIn Using Email & Password
FR-4	User Profile	User's profile with all the basic and necessary details along with their Resume and other links.
FR-4	Search	Search for Job openings with filters like Role, preferred location, Years of experience, Referral & etc.
FR-5	Chatbot	Users can find their relevant Jobs based on their skill set directly by accessing the Chatbot and answering its questions.
FR-7	User Application	Users can directly apply to the Job openings that match their profile/ aligns with their area of expertise & interest.

Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Intuitive UI is provided to the users, ensuring they can easily navigate through the application.
NFR-2	**Security**	2 factor Authentication, The user must be logged in first to search and apply for a Job.
NFR-3	**Reliability**	We aim to achieve five nines 99.999.. with our system downtime. User's details and Passwords are stored with utmost care and we'll see to it that it's not easily compromised.
NFR-4	**Performance**	We aim to give the maximum smoothness in whatever task the users aim to do within our site. And also keeping it optimized for even low speed internet connections & low end systems.
NFR-5	**Availability**	The system will be based on free to all for now. And we'll ensure it is up & running almost all the time.
NFR-6	**Scalability**	No matter how much traffic is, our site will withstand it with Auto scaling. And one of our aims is to give our users the most satisfying experience possible.