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

Date	17 October2022
Team ID	PNT2022TMID23056
Project Name	Project - Skill and Job Recommender
Maximum Marks	4Marks

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	Admin dashboard	●A web portal allowing Admin to view and manage Applicants and Business persons to review company statistics.
FR-4	Home Page	●The website 'Home Page' lists the company names and the vacancies.
FR-5	Chat bot	●Resolves User queries.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	●Users can easily navigate the interface. ●With high usability, users can easily determine what a features and what It can do.
NFR-2	**Security**	●The security Section describes the need to control access to the data. This includes controlling who may view and alter application data.
NFR-3	**Reliability**	●The system must performwithoutfailurein95percentof use cases during a month.
NFR-4	**Performance**	●Response time for queries and updates ●Throughput ●Expected volume of data ●Expected volume of user activity (for example, number of transactions per hour ,day ,or month)
NFR-5	**Availability**	●The web dashboard must be available to users 99.98 percent of the time every month during business hours.
NFR-6	**Scalability**	●The inbuilt assessment feature can be added in the future to allow the users to demonstrate their knowledge of the skills they have added on their profile by completing assessments specific to those skills.