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

Date	07 November 2022
Team ID	PNT2022TMID18116
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	Dashboard	As a user, I can get a acknowledgement about the application process/ status
		As a user , I can setup and view and update the profile
		As a user, I can interact with the chatBot and solve the queries
		As a user, can able to see the feeds of the interested companies' activities & enroll the site

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Once job offers and profiles are filtered, the second step is text preprocessing. In this task, we perform stopwords removal, tokenization and lemmatization for the Portuguese language. this option helps us to find the specified jobs for us.
NFR-2	**Security**	where a job seeker applies to a job by creating a profile on a job portal by providing all his/her work preferences. These work preferences of each user can be collected from each user and provide job recommendations based on their preference. This helps us to avoid the fake job

		recommendations.
NFR-3	**Reliability**	The scraper is set up to avoid duplicate job offers, thus all the job offers are unique. To making the user reliabile.
NFR-4	**Performance**	Once job offers and profiles are filtered, the second step is text preprocessing. In this task, we perform stopwords removal, tokenization and lemmatization for the Portuguese language. this option helps us to find the specified jobs for us
NFR-5	**Availability**	The user can get the available resources about the job information. Also, getting notified about job availabilities.
NFR-6	**Scalability**	Here a seeker looks up for the job he would find relevant to him and apply for it. As there are many job boards, applicants tend to use the tool that provides better services to them, services such as writing a CV, creating a job profile, and recommending new jobs to a job seeker