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

Date	03 October 2022
Team ID	PNT2022TMID40334
Project Name	Project - 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
FR-2	User Confirmation	Confirmation via Email
FR-3	Updating Users Skills & Interest	Getting User Skills and Interest through form
FR-4	Job Recommendation	Recommending Job by querying data from DB2 Database

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Simple and Easy to use interface
NFR-2	Security	Using SSL Certificatie for DB2
NFR-3	Reliability	Data cannot be leaked easily
NFR-4	Performance	Well Optimized application
NFR-5	Availability	Chatbot available to help 24/7hrs
NFR-6	Scalability	Can easily extend the app as we are using kubernetes and docker containers