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

Date	18 October 2022
Team ID	PNT2022TMID06519
Project Name	Skill/Job Recommender Application
Maximum Marks	4 Marks

## **Functional Requirements:**

Following are the functional requirements of the proposed solution.  $\label{eq:following} % \[ \frac{1}{2} \left( \frac{1}{2} \right) = \frac{1}{2} \left( \frac{1}{2} \right) \left( \frac{1}{2} \right)$ 

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through Phone Number Registration through Gmail Registration through Username
FR-2	User Confirmation	Confirmation through Email
FR-3	Chat-bot	In this chat-bot, users can raise problems and find solutions regarding job searches. This chat-bot can answer questions about job searches and provide answers.
FR-4	User Login	Mail ID / Phone Number
FR-5	User Search	The user searches are filtered and the job opening results are provided according to their skill set.
FR-6	User-Profile	User profiles can be edited, skills can be updated, etc.

## **Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	By logging into this application, job seekers are able to search for jobs that match their skills.
NFR-2	Security	There is a separate login for job seekers and recruiters on this application.
NFR-3	Reliability	This application is open-source and feel free to use, it without any payment process.
NFR-4	Performance	The users get quicker updates and results based upon their searches regarding their particular skill
NFR-5	Availability	This application is available for a wide range of job openings and recruitment options.
NFR-6	Scalability	The response time of the application is faster compared to any other application