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

Date	03October 2022
Team ID	PNT2022TMID48792
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		
FR-4		

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Usability study is a study in which a product can be used by specific users to achieve specific objectives with effectiveness, efficiency, and satisfaction in a specific context of use.
NFR-2	Security	An application security engineer ensures that every step of the software development lifecycle (SDLC) follows security best practices. They are also responsible for adhering to secure coding principles and aid in testing the application against security risks/parameters before release.
NFR-3	Reliability	According to a dictionary definition, being reliable is the quality of being trustworthy and performing consistently well. Reliability is considered to be a soft skill.
NFR-4	Performance	The common way to assess the performance of a

			recommender system would be through standard metrics such as Accuracy, Precision or Recall [1,2]. However, these metrics require ground truth knowledge about which recommendations are correct, which is hard to obtain at a large scale in our specific problem setting.
NFR-5	**Availability**		the quality or state of being available trying to improve the availability of affordable housing
NFR-6	**Scalability**		Scalability is the measure of a system's ability to increase or decrease in performance and cost in response to changes in application and system processing demands.