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

Date	03 October 2022
Team ID	PNT2022TMID52983
Project Name	Project – Skill / Job Recommender System
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	User Profile	Basic information of the user
FR-4	User Upload	Upload the document such as
		Mark Sheet
		Identity Card
		Resume
FR-5	User Verification	The uploaded mark sheet ,identity card and resume
		should be verified
FR-6	End User Benefits	This makes the recruiting process easy and also helps us
		to know the requirements in an effective way

Non-functional Requirements:

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

FR No.	Non-Functional	Description
	Requirement	
NFR-1	Usability	It is effective way to achieve the skill/job
		Recommendation.it is easily access by everyone
NFR-2	Security	The privacy of the user should be safe in the system
NFR-3	Reliability	Integrity and consistency of the recommender engine and all its transaction should be ensure
NFR-4	Performance	The recommender engine should generate recommendation within a time frame of 500 millisecond
NFR-5	Availability	It is always available in all platforms through website
NFR-6	Scalability	It is convenient for the user to use the application and also this app has been considered user friendly
NFR-7	Learnability	A new user should be able to use the recommender engine with ease. In case of any queries there must be some help provided to solve their queries