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

Date	03 October 2022
Team ID	PNT2022TMID40249
Project Name	Project – Skills and job Recommender
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 Registration through Facebook
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP Confirmation via Gmail Confirmation via Verification
FR-3	Employee Searches	Employee can update their profile/Edit their profile/update at anytime. Employee can upload their resume on the site for getting an job which suits to their skills.
FR-4	Recommender	Recommender can analyse the skills of the user and provide an appropriate job to them. Recommender can find the suitable job by means of their skills they provide.
FR-5	Administrators	Administrators can manage all of those databases of the users and can update the company about their user skills and user profile.
FR-6	User Accessibility	User can access the job location company details and their profile by the accessibility sources.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Usability is a measure of how well a specific user in a specific context can use a product/design to achieve a defined goal effectively, efficiently.
NFR-2	**Security**	Security is provided to safeguarding high-value mobile applications and your digital identity from fraudulent attack in all its forms.
NFR-3	**Reliability**	Application reliability is the probability of a piece of software operating without failure while in a specified environment over a set duration of time is given in the application.
NFR-4	**Performance**	It aims to build predictable performance into systems by specifying and analysing quantitative behaviour from the very beginning of a system, through to its deployment and evolution.
NFR-5	**Availability**	It is always available for both Administrators and users to provide an efficient application.
NFR-6	**Scalability**	It is scalable while user can only access those scalable criteria's and not to access the company personal categories.