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

Date	14 November 2022
Team ID	PNT2022TMID20801
Project Name	Skill 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	The job seeker Register her /him application form through form hardcopy (or) Register through Gmail (or) Register through Linkedin.
FR-2	User Confirmation	Job seeker find application Confirmation via Email (or) via OTP.
FR-3	User Status	Job seeker find their current status through view dashboard (login with ID and Password).

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The error rate of users submitting their payment details at the checkout page mustn't exceed 10 percent.
NFR-2	Security	If your security relies on specific standards and encryption methods, these standards don't directly

		describe the behavior of a system, but rather help engineers with implementation guides.
NFR-3	Reliability	He system must perform without failure in 95 percent of use cases during a month.
NFR-4	Performance	The landing page supporting 5,000 users per hour must provide 6 second or less response time in a Chrome desktop browser, including the rendering of text and images and over an LTE connection .
NFR-5	Availability	The web dashboard must be available to US users 99.98 percent of the time every month during business hours EST.
NFR-6	Scalability	The system must be scalable enough to support 1,000,000 visits at the same time while maintaining optimal performance.