

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

Date	22 October 2022
Domain	Cloud Computing
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 Gmail
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The candidates who use the system should be students or skilled graduates
NFR-2	Security	The users can secure their profile using steganography. The security on their databases may include firewalls to prevent unauthorized access.
NFR-3	Reliability	Applicants can access their resume 98% of the time without failure.
NFR-4	Performance	The websites load time should not be more than one second.
NFR-5	Availability	Employers can post jobs on the website throughout the weeks at any time during the week.
NFR-6	Scalability	It is the ability to appropriately handle increasing Workloads without performance degradation or its ability to quickly enlarge.