

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

Date	13 October 2022
Team ID	PNT2022TMID53427
Project Name	Project Design Phase-II
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 Login	Login through Username Login through Password
FR-4	User Verification	Verifying through Credentials in Database
FR-5	Database Update	Updating data in database Altering data in database Deleting data in database
FR-6	Activities Tracking	Track the past activities of user

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The Analytical model can be used by the Organizations, Large Scale Companies and mostly by the Human Resource Team.
NFR-2	Security	The Analytical model is not vulnerable to any brute force attack or any security attacks.
NFR-3	Reliability	The Analytical model can only be accessed by the authorized personnel who possess the username and password
NFR-4	Performance	The Analytical model can take in Huge amounts of data and rapidly analyze them as well as rapidly produce and Visualize the analyzation results.
NFR-5	Availability	The Analytical model can be accessed at any time and anywhere.
NFR-6	Scalability	The Analytical model can be used in Small Scale as well as Large Scale Companies efficiently