

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

Date	03October 2022
Team ID	PNT2022TMID00680
Project Name	Corporate Employee Attrition Analytics
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	<b>User Registration</b>	Registration through Email Registration through LinkedIn Registration through Google
FR-2	<b>User Confirmation</b>	Confirmation via Email Confirmation via Message Confirmation via Call
FR-3	<b>User Feedback</b>	Feedback through Form Feedback through Gmail Feedback through Instagram polls Feedback through LinkedIn
FR-4	<b>User Rating</b>	Rating via Mail Rating through Message
FR-5	<b>Employee Management</b>	Validating and managing the employee details
FR-6	<b>Attrition Analysis</b>	Analysing and finding out the major reason for the attrition of employees using dataset

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	Easy to use for both user and manager. This is a user friendly interface.
NFR-2	<b>Security</b>	The employee data is kept secure and their identity is hidden for the organization.
NFR-3	<b>Reliability</b>	It is a reliable software as it works efficiently and securely.
NFR-4	<b>Performance</b>	This software is portable and inter-operable. It works smoothly without generating errors. It also provides a faster response.
NFR-5	<b>Availability</b>	This is available for the company organisation to find the major reason for attrition.
NFR-6	<b>Scalability</b>	Our solution is scalable for large and small dataset. It provides efficient solution despite the size of dataset.

