

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

Date	28 October 2022
Team ID	PNT2022TMID03886
Project Name	Project - 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	User Registration	Registration through Form Registration through Gmail Registration through LinkedIn
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Feedback	Feedback through Form Feedback through Gmail Feedback through Instagram polls Feedback through LinkedIn
FR-4	User Rating	Rating via Mail Rating through Message
FR-5	Employee Management	Validating and managing the employee details
FR-6	Attrition Analytics	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>	This Data Visualization shall be easy to use for all users with minimal instructions. 100% of the languages on the graphical user interface (GUI) shall be intuitive and understandable by non-technical users.
NFR-2	<b>Security</b>	The employee data is kept secure and their identity is hidden for the organization.
NFR-3	<b>Reliability</b>	The Link shall be operable in all conditions. The system must be less prone to errors
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>Portability</b>	The link shall be portable to all operating platforms. Therefore, this link should not depend on the different operating systems.
NFR-6	<b>Scalability</b>	Our solution is scalable for large and small datasets. It provides an efficient solution despite the size of the dataset.