

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

Date	14 October 2022
Team ID	PNT2022TMID10272
Project Name	Corporate Employee Attrition Analysis
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	Employee Details	Employee Details through Feedback Forms Employee Details through Registrations Employee Details through Query Forms
FR-2	Employee Confirmation	Confirmation via Email Confirmation via OTP
FR-3	HR Analysis	Analysing through Predictions and Confirmation with IBM Cognos Analytics
FR-4	Confirmation of Analysis	Through Phone Number Through Email

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	Employee attrition is a major cost to an organization and predicting such attritions is the most important requirement of the Human Resources department in many organizations
NFR-2	<b>Security</b>	Attrition is a key measurement in the security industry. Because revenue is measured in terms of recurring monthly revenue (RMR), your company's attrition rate – the percentage of accounts you lose over a set period of time – directly affects your revenue.

NFR-3	<b>Reliability</b>	The ERI tool measures how well a candidate is likely to perform in seven critical areas: freedom from disrupted job performance, courtesy, emotional maturity, conscientiousness, trustworthiness, job commitment and safety.
NFR-4	<b>Performance</b>	A high one may mean something in your organization needs to change immediately. Or, if it's growing over time, it may be reflecting a deep, concerning problem with your organization and company culture.
NFR-5	<b>Availability</b>	Availability is time an employee is exclusively available to work for an employer, and cannot be scheduled elsewhere during these times.