

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

Date	14 October 2022
Team ID	PNT2022TMID40488
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	Usability	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	Security	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	Reliability	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	Performance	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	Availability	Availability is time an employee is exclusively available to work for an employer, and cannot be scheduled elsewhere during these times.