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

Date	15 October 2022
Team ID	PNT2022TMID15582
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 Profile Updation	Updation of user's details
FR-4	User Login Credentials	Login with username and password
FR-5	User Dashboard	Take the data given by user and interactive dashboard can be created.
FR-6	Analysis and Estimation	Analyze the corporate employee attrition from the data and estimate corporate using the Data Driven Approach I.e., Cognos Analytics with Watson.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	All the data which is needed will be displayed in one which is easily understandable and will be useful for user to enhance the corporate employee attrition with higher accuracy and also, they can get the insights of employees.
NFR-2	**Security**	Only recognized users can access the resource.
NFR-3	**Reliability**	A new Visualization and dashboard that is added or erased it won't affect other dashboards.
NFR-4	**Performance**	Data analytics helps in executing the existing algorithms faster with large data sets. Therefore, it will be helpful to people and Business persons to gain profit in their business.
NFR-5	**Availability**	By using the technique of data analysis, resource allocation can be made to make resources available

			at anytime to achieve high profit.
NFR-6	**Scalability**		The data stored can be viewed and retrieved at anytime and anywhere.