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

Date	16 November 2022
Team ID	PNT2022TMID41597
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	User Registration	Registration through Form. Registration through Gmail. Registration through other accounts.
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Employee Data	Collection of Employee data through feedback forms and all recorded data about employees needs.
FR-4	Model	A model to train, test and predict the data.
FR-5	Storage	Data needs to be stored in an organized and Secured way.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	The organization should be able to use the application without any issues. The interface should be easy to operate and understand. The data processing speed should be effective.
NFR-2	**Security**	Privacy should be maintained over the employee and their feedback. It should be stored in a secure medium.
NFR-3	**Reliability**	The model accuracy should be high to identify the correct data. The Model should process the data without skipping any if single data for fair output
NFR-4	**Performance**	The model should perform effectively to give perfect output for growth of an organization.

| NFR-5 | **Availability** | The model should be available to users all time and should work efficiently. And at the same time gives good performance. |
| NFR-6 | **Scalability** | The Model should stand out even a large dataset loaded to it and process that dataset in an effective way. |