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

Date	03 October 2022
Team ID	PNT2022TMID21264
Project Name	Project – Global Sales Data 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 Gmail
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Login	Login via Email and password
FR-4	User Input	Upload the dataset to be analysed
FR-5	Data pre-processing	Data cleaning
FR-6	Data Visualization	Meaningful charts and graphs to derive insights
FR-7	Business Decisions	Decisions are made according to the charts.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	User-friendly dashboard, easy to access and understand.
NFR-2	**Security**	Dashboards can only be accessed with valid login credentials.
NFR-3	**Reliability**	Dashboards must be accessible at all times even during traffic.
NFR-4	**Performance**	Must be able to handle huge volume of data Must support simultaneous access by multiple users.
NFR-5	**Availability**	Data must be available at all times and be fault tolerant.
NFR-6	**Scalability**	The dashboard must be accessible through all kinds of devices.