

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

Date	03 October 2022
Team ID	PNT2022TMID21900
Project Name	Global Sales Data Analytics
Maximum Marks	4 Marks

**Functional Requirements:**

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	Store Registration	Registration through Form Registration through Gmail Registration through Store Name
FR-2	Store Confirmation	Confirmation via Email
FR-3	Free Trial Access and	Need to add card Details
FR-4	Subscription Plan and payment	Choose the preferred plan (monthly and Yearly)
FR-5	Data Upload and Preparation	Upload the store-prepared data Confirm the data Uploaded with the message Cleaning the outliers, duplication and void data
FR-6	Useful Insights Dashboard	UI shows useful Insights to improve the sales Dashboard for Store includes Sale-products, Customer Interest, category wise sales, and Useful insight to improve sales.

**Non-functional Requirements:**

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	To suggest very good insights and simplify the Dashboard to understand the products easily.
NFR-2	<b>Security</b>	To provide secured storage for their sales data Uploaded, login, and store details that are used here.
NFR-3	<b>Reliability</b>	A robust type of application can be deployed to ensure reliability.
NFR-4	<b>Performance</b>	Application can be available 24 hours a day anywhere and without delay.
NFR-5	<b>Availability</b>	It must be available to all users both who accessed the subscription and the free trial.
NFR-6	<b>Scalability</b>	Deployed application must be scalable to support the n number of users and data uploaded.