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

Date	23 OCTOBER 2022
Team ID	PNT2022TMID02707
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	UI shows useful Insights to improve the sales
	Dashboard	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	Usability	To suggest very good insights and simplify the
		Dashboard to understand the products easily.
NFR-2	Security	To provide secured storage for their sales data
		Uploaded, login, and store details that are used
		here.
NFR-3	Reliability	A robust type of application can be deployed to
		ensure reliability.
NFR-4	Performance	Application can be available 24 hours a day
		anywhere and without delay.
NFR-5	Availability	It must be available to all users both who accessed
		the subscription and the free trial.
NFR-6	Scalability	Deployed application must be scalable to support
		the n number of users and data uploaded.