

## Solution Requirements (Functional & Non-functional)

Date	16 October 2022
Team ID	PNT2022TMID06631
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 and Access	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.
FR-7	User Registration	Registration through Form Registration through Gmail.
FR-8	User Confirmation	Confirmation via Email Confirmation via OTP.
FR-9	User Login	Login via Email and password.
FR-10	User uploading data(administrative)	To store the data set through the cloud.
FR-11	End user benefits	Getting higher state of efficiency and also to know entire data analysis.

## 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>	It has securable because it has end to end encryption.
NFR-3	<b>Reliability</b>	A robust type of application can be deployed to ensure reliability.
NFR-4	<b>Performance</b>	It has high state of performance and efficiency.
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>	The ability of a hardware and software parallel System to exploit increasing computing resources efficiency in the analysis of the (very)large datasets.