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

Date	12/10/2022
Team ID	PNT2022TMID19484
Project Name	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
		Sign Up/Sign In
FR-2	User Confirmation	Confirmation via Email is sent.
FR-3	Dataset	Upload Dataset in Cognos Analytics Tool.
FR-4	Visualize/Analyse	Drag and Drop Columns to analyse the Dataset.
FR-5	Create Dashboards	Create Charts , Graphs ,Tables ,etc.
FR-6	Log Out	Logout after downloading the Dashboards.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The user can access the Dashboard till it has the
		right Store Sales Dataset.
NFR-2	Security	Anyone with correct Log In credentials can view the
		Dashboards/Templates.
NFR-3	Reliability	Templates are reliable because we are uploading
		and accessing it through Cloud.
NFR-4	Performance	This functions properly and the user can easily drag
		to any metrics they want to visualize.
NFR-5	Availability	It is free of cost and available to everyone who
		wants to know about Sales Data
NFR-6	Scalability	Dashboards/Templates are very much Scalable, the
		user can modify the metrics whenever they want.