

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

Date	16th October 2022
Team ID	IBM-Project-9229-1658988265
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	Signing up with Gmail Register or Log In
FR-2	User Confirmation	Email confirmation is delivered.
FR-3	Dataset	Dataset upload to Cognos Analytics Tool.
FR-4	Visualize/Analyse	Columns can be moved around to analyse the dataset.
FR-5	Create Dashboards	Create Charts , Graphs ,Tables etc.
FR-6	Log Out	After downloading the Dashboards, log out.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Until the Dashboard contains the appropriate Store Sales Dataset, the user can view it.
NFR-2	Security	The Dashboards/Templates are accessible to anyone with the proper Log In credentials.
NFR-3	Reliability	Templates are trustworthy since we upload and access them over the cloud.
NFR-4	Performance	The user can easily drag to any metrics they want to view, and it works as intended.
NFR-5	Availability	Anyone who is interested in learning more about Sales Data can access it for free.
NFR-6	Scalability	Dashboards and templates are quite flexible; users can change the metrics at any time.