

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

Date	03 October 2022
Team ID	PNT2022TMID20639
Project Name	Project – 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 Form Registration through Gmail Registration through LinkedIn
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Dataset	Dataset upload to Cognos Analytics Tool.
FR-4	Visualize/Analyse	To analyse the dataset, drag and drop columns.
FR-5	Create Dashboards	Create Charts, Graphs, Tables, etc.
FR-6	Log Out	When the Dashboards have been downloaded, log out.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The dashboard can be accessed by the user until the proper store sales dataset is present.
NFR-2	Security	The Dashboards/Templates are accessible to anyone with the proper Log In credentials.
NFR-3	Reliability	Templates are dependable because we upload and access them via the cloud.
NFR-4	Performance	The user can easily drag to any metrics they want to view, and it works as expected.
NFR-5	Availability	Everyone who wants to learn more about sales data can access it for free.
NFR-6	Scalability	The user can change the metrics at any time with dashboards/templates because they are very scalable.