

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

Date	03 October 2022
Team ID	PNT2022TMID53156
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 Authentication	Customer's credentials should be verified in order to login to the dashboard
FR-2	Choice Of Visualization	Customer must be able to choose which type of visualization of data must be present on the dashboard
FR-3	Generation Of Reports	Customer decides the frequency and periodicity of the reports to be generated
FR-4	Share And Export Facilities	Customer should be able to export/download required visualizations/documents

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The dashboard is customer friendly and easy-to-navigate
NFR-2	Security	Since the dashboard is made using Cognos and because there is user authentication
NFR-3	Reliability	The data dashboard is made using careful analysis of data
NFR-4	Performance	Data integrity is maintained and rarely throws error
NFR-5	Availability	This system is accessible to the user at any given point in time
NFR-6	Scalability	Since the dashboard is made using IBM Cognos, a widely used platform, it is highly scalable