

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

Date	22 October 2022
Team ID	PNT2022TMID03010
Project Name	Project - Global Sales Data Analytics
Maximum Marks	4 Marks

Functional Requirements:

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through Form
FR-2	Data partition	separating customer,product,geographical and seasonal details.
FR-3	Data analyse	Analyse the targeted region, customer and sales of the product
FR-4	Dashboard	Display the analyse results

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The system is used to analyse the targeted region, customer and sales of the product.
NFR-2	Security	The system provides utmost security and the user details are in a very secured environment under the control of the administrator.
NFR-3	Reliability	The dashboard of the system is highly reliable and chances of data loss is low.
NFR-4	Performance	The system is highly interactive and has very small delay. The system is highly consistent.
NFR-5	Availability	The system is available anytime and can be accessed anywhere.
NFR-6	Scalability	the application to handle an increase in workload without performance degradation