

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

Date	03 October 2022
Team ID	PNT2022TMID53263
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
FR-2	User Login	Log in via email and password.
FR-3	Data Pre-processing	Remove the duplicate values and fill in the missing values.
FR-4	Tools for Visualization	IBM Cognos Analytics.
FR-5	Prepare dashboards	Dashboards, storyboards, and reports are created in IBM Cognos Analytics.

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	The interactive dashboard can make easily understand the data report.
NFR-2	<b>Security</b>	IBM Cognos platform has secure user information.
NFR-3	<b>Reliability</b>	We use IBM Cognos Analytics for development which is reliable.
NFR-4	<b>Performance</b>	Interaction makes better performance between all users.
NFR-5	<b>Availability</b>	It is available on all platforms and websites.
NFR-6	<b>Scalability</b>	As it is an interactive dashboard it is easily adaptable to changes.