

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

Date	20 October 2022
Team ID	PNT2022TMID31896
Project Name	Global Sales Data Analytics
Maximum Marks	4 Marks

**Functional Requirements:**

Following are the functional requirements of the proposed solution.

<b>FR No.</b>	<b>Functional Requirement (Epic)</b>	<b>Sub Requirement (Story / Sub-Task)</b>
FR-1	User Registration	Registration through form Registration through email SignUp/SignIn
FR-2	User Confirmation	Confirmation via registered email.
FR-3	User Login	Login via email and password .
FR-4	Uploading Dataset	Upload dataset in Cognos analytics tool
FR-5	Visualize and analysing data	Creating different visualization such as line chart, pie chart etc... to analyse the dataset
FR-6	Creating Dashboard	Create graphs, tables, charts etc...
FR-7	Log out	Logout after downloading the Dashboard

**Non-functional Requirements:**

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

<b>FR No.</b>	<b>Non-Functional Requirement</b>	<b>Description</b>
NFR-1	<b>Usability</b>	Optimized resources and the user can access the dashboard till it has the right store sales dataset.
NFR-2	<b>Security</b>	It is securable. Anyone with correct login credentials only can view the dashboards.
NFR-3	<b>Reliability</b>	Based on development, it is highly reliability.
NFR-4	<b>Performance</b>	Performance and efficiency levels are high. User can easily drag to any functions which they want to visualize.

NFR-5	<b>Availability</b>	Available to all users who wants to know about the sales data in all websites. It is free of cost.
NFR-6	<b>Scalability</b>	Dashboards are very scalable and user can modify the metrics of the dashboard whenever they want.