

## Project Design Phase-II

### Solution Requirements (Functional & Non-functional)

Team ID	PNT2022TMID47824
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	<b>User Registration</b>	Registration through Gmail. Registration through LinkedIn.
FR-2	<b>User Confirmation</b>	Confirmation via Email Confirmation via OTP
FR-3	<b>Dataset</b>	Dataset upload to Cognos Analytics Tool.
FR-4	<b>Visualize/Analyses.</b>	To analyses the dataset, drag and drop columns.
FR-5	<b>Create Dashboards</b>	Create Charts, Graphs, Tables, etc.
FR-6	<b>Log Out</b>	When the Dashboards have been downloaded, log out.

### **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>	The dashboard can be accessed by the user until the proper store sales dataset is present.
NFR-2	<b>Security</b>	The Dashboards/Templates are accessible to anyone with the proper Log In credentials.
NFR-3	<b>Reliability</b>	Templates are dependable because we upload and access them via the cloud
NFR-4	<b>Performance</b>	The user can easily drag to any metrics they want to view, and it works as expected.
NFR-5	<b>Availability</b>	Everyone who wants to learn more about sales data can access it for free.
NFR-6	<b>Scalability</b>	The user can change the metrics at any time with dashboards/templates because they are very scalable.