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

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|---|---|
| Date | 10 October 2022 |
| Team ID | PNT2022TMID27409 |
| Project Name | 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 Gmail Sign Up/Sign In |
| FR-2 | User Confirmation | Confirmation via Email is sent. |
| FR-3 | Dataset | Upload Dataset in Cognos Analytics Tool. |
| FR-4 | Visualize/Analyse | Drag and Drop Columns to analyse the Dataset. |
| FR-5 | Create Dashboards | Create Charts, Graphs, Tables, etc. |
| FR-6 | Log Out | Logout after downloading the Dashboards. |

**Non-functional Requirements:**

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

| FR No. | Non-Functional Requirement | Description |
|---|---|---|
| NFR-1 | **Usability** | The user can access the Dashboard till it has the right Store Sales Dataset. |
| NFR-2 | **Security** | Anyone with correct Log In credentials can view the Dashboards/Templates. |
| NFR-3 | **Reliability** | Templates are reliable because we are uploading and accessing it through Cloud. |

| NFR-4 | **Performance** | This functions properly and the user can easily drag to any metrics they want to visualize. |
|-------|-----------------|---------------------------------------------------------------------------------------------|
| NFR-5 | **Availability** | It is free of cost and available to everyone who wants to know about Sales Data |
| NFR-6 | **Scalability** | Dashboards/Templates are very much Scalable, the user can modify the metrics whenever they want. |