**Project Design Phase-II**

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

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| Date | 15th October 2022 |
| Team ID | PNT2022TMID16071 |
| Project Name | Global Sales Data Analytics |
| Maximum Marks | 4 Marks |

**Functional Requirements:**

Following are the functional requirements of the proposed solution.

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| **FR No.** | **Functional Requirement (Epic)** | **Sub Requirement (Story / Sub-Task)** |
| FR-1 | User Registration | Signing up with Gmail Register or Log In |
| FR-2 | User Confirmation | Email confirmation is delivered. |
| FR-3 | Dataset | Dataset upload to Cognos Analytics Tool. |
| FR-4 | Visualize/Analyse | Columns can be moved around to analyse the dataset. |
| FR-5 | Create Dashboards | Create Charts , Graphs ,Tables etc. |
| FR-6 | Log Out | After downloading the Dashboards, log out. |

**Non-functional Requirements:**

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

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| **FR No.** | **Non-Functional Requirement** | **Description** |
| NFR-1 | **Usability** | Until the Dashboard contains the appropriate Store Sales Dataset, the user can view it. |
| NFR-2 | **Security** | The Dashboards/Templates are accessible to anyone with the proper Log In credentials. |
| NFR-3 | **Reliability** | Templates are trustworthy since we upload and access them over the cloud. |
| NFR-4 | **Performance** | The user can easily drag to any metrics they want to view, and it works as intended. |
| NFR-5 | **Availability** | Anyone who is interested in learning more about Sales Data can access it for free. |
| NFR-6 | **Scalability** | Dashboards and templates are quite flexible; users can change the metrics at any time. |