PROJECT DESIGN PHASE - II

Solution Requirements (Functional & Non-functional)

| Date | 11-10-2022 |
|--------------|-----------------------------|
| Team ID | PNT2022TMID26404 |
| Project Name | Global Sales Data Analytics |
| Maximum Mark | 4 Marks |

Functional Requirements:

| FR No | Functional Requirement (Epic) | Sub Requirement (Story/ Sub-Task) |
|-------|-------------------------------------|--|
| FR-1 | User Registration | Register through Google account Register through user details |
| FR-2 | User Confirmation | Confirmation by OTP, Gmail. |
| FR-3 | User Login | Login by Google account, Two step verification for new login. |
| FR-4 | User uploading data(administrative) | To store the dataset through the IBM Cognos workspace |
| FR-5 | End user benefits | Getting higher state of efficiency and also to know entire data analysis |

Non-functional Requirements:

| FR No | Non-Functional Requirement | Description |
|-------|----------------------------|---|
| NFR-1 | Usability | Easy to access |
| NFR-2 | Security | Since it has peer to peer authentication secured. |
| NFR-3 | Reliability | It is highly reliable |
| NFR-4 | Performance | The performance rate and efficiency rate are high. |
| NFR-5 | Availability | It is available in all platforms 24/7. |
| NFR-6 | Scalability | The ability of a hardware and software parallel system to exploit increasing computing resources efficiency in the analysis of the large datasets |