**PROJECT DESIGN PHASE – II**

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

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| Date | 11-10-2022 |
| Team ID | PNT2022TMID21549 |
| Project Name | Project- Global Sales Data Analytics |
| Maximum Mark | 4 Marks |

**Functional Requirements:**

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| --- | --- | --- |
| **FR No** | **Functional Requirement (Epic)** | **Sub Requirement (Story/ Sub-Task)** |
| FR-1 | User Registration | Registration through Google account Registration through user details |
| FR-2 | User Confirmation | Confirmation through one to one google authentication, OTP. |
| FR-3 | User Login | Login through Google account |
| FR-4 | User uploading data(administrative) | To store the data set through the cloud |
| FR-5 | End user benefits | Getting higher state of efficiency and also to know entire data analysis |

**Non-functional Requirements:**

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| --- | --- | --- |
| FR No | Non-Functional Requirement | Description |
| NFR-1 | Usability | Easily accessible to all users |
| NFR-2 | Security | Since it has one to one authentication this secured. |
| NFR-3 | Reliability | It is highly reliable |
| NFR-4 | Performance | The performance rate and efficiency rate is 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 |