**Project Design Phase-II**

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

|  |  |
| --- | --- |
| Date | 10 October 2022 |
| Team ID | PNT2022TMID32235 |
| Project Name | Project - Global Sales Data Analytics |
| Maximum Marks | 4 Marks |

**Functional Requirements:**

|  |  |  |
| --- | --- | --- |
| **FR No.** | **Functional Requirement (Epic)** | **Sub Requirement (Story / Sub-Task)** |
| FR-1 | User Registration | Registration through Form  Registration through Gmail |
| FR-2 | User Confirmation | Confirmation via Email  Confirmation via OTP |
| FR-3 | User Login | Login via Email and password |
| FR-4 | User uploading data(administrative) | To store the data set through the cloud |
| FR-5 | End user beneifits. | Getting higher state of efficiency and also to know entire data analysis |

**Non-functional Requirements:**

|  |  |  |
| --- | --- | --- |
| **FR No.** | **Non-Functional Requirement** | **Description** |
| NFR-1 | **Usability** | Optimized resoureces and it can be used by every one. |
| NFR-2 | **Security** | It has secureable because it has end to end encryption. |
| NFR-3 | **Reliability** | It has high reliability based on development. |
| NFR-4 | **Performance** | It has high state of performance and efficiency. |
| NFR-5 | **Availability** | It has available in all platforms and websites. |
| NFR-6 | **Scalability** | The ability of a hardware and software parallel systemto exploit increasing computing resources efficiency in the analysis of the (very)large datasets |