**Project Design Phase-II**

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

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| --- | --- |
| Date | 03 October 2022 |
| Team ID | PNT2022TMID19762 |
| Project Name | Project – Personal Expense Tracker |
| Maximum Marks | 4 Marks |

**Functional Requirements:**

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| --- | --- | --- |
| **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 Finance Accounts | Details of the user accounts |
| FR-4 | User DashBoard | Expenses  Income |
| FR-5 | User Notifications | System Alerts |
| FR-6 | Security of User | Security Algorithms |

**Non-functional Requirements:**

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| --- | --- | --- |
| **FR No.** | **Non-Functional Requirement** | **Description** |
| NFR-1 | **Usability** | The user can keep Track of their Expenses. |
| NFR-2 | **Security** | They can secure their details and they are encrypted. |
| NFR-3 | **Reliability** | The day-to-day expenses will be tracked in efficient manner |
| NFR-4 | **Performance** | The credited amount and debited will be the performance of the software and it will be secure. |
| NFR-5 | **Availability** | The graphs and sheets will be able to manage the assets |
| NFR-6 | **Scalability** | Everything will be automate all the expenses |