**Project Design Phase-II**

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

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| Date | 03 October 2022 |
| Team ID | PNT2022TMID50825 |
| Project Name | Project – Personal Expense Tracker Application |
| 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 | Registration through Form  Registration through Gmail  Registration through LinkedIN |
| FR-2 | User Confirmation | Confirmation via Email  Confirmation via OTP |
| FR-3 | Account Details Confirmation | Confirmation via Verification |
| FR-4 | Remainder Limit Confirmation | Confirmation by the User |

**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** | It helps the smartphone users to limit their expense and track them within their own limits |
| NFR-2 | **Security** | The bank account details of the users will be protected more efficiently |
| NFR-3 | **Reliability** | This application will be very reliable for the users who want to contain their expense limits |
| NFR-4 | **Performance** | Provides good efficiency and accuracy for the users effectively |
| NFR-5 | **Availability** | Available for all the users with smartphones |
| NFR-6 | **Scalability** | Simple but can be used in wide range of ways |