## ProjectDesignPhase-II Solution Requirements (Functional & Non-functional)

| Date          | 16 October 2022                      |
|---------------|--------------------------------------|
| Team ID       | PNT2022TMID27137                     |
| Project Name  | Personal Expense Tracker Application |
| Maximum Marks | 4 Marks                              |

## **Functional Requirements:**

Following are the functional requirements of the proposed solution.

| FR No. | Functional Requirement (Epic) | Sub Requirement (Story / Sub-Task)                     |
|--------|-------------------------------|--|
| FR-1   | User Registration             | Registration through Form                              |
| FR-2   | User Confirmation             | Confirmation via Email                                 |
| FR-3   | Tracking Expense              | Helpful insights about money management                |
| FR-4   | Alert Message                 | Give alert mail if the amount exceeds the budget limit |

## **Non-functional Requirements:**

Following are the non-functional requirements of the proposed solution.

| FR No. | Non-Functional Requirement | Description  |
|--------|----------------------------|--|
| NFR-1  | Usability                  | You will able to allocate money to different priorities and also help you to cut down on unnecessary spending  |
| NFR-2  | Security                   | It employs the latest security and technology measures to keep customers personal and financial information safe   |
| NFR-3  | Reliability                | <ul> <li>Used to manage his/her expense so that the user is the path of financial stability.</li> <li>It is categorized by week, month, and year and also helps to see more expenses made.</li> <li>Helps to define their own categories.</li> </ul> |
| NFR-4  | Performance                | Help to gain control of your finance, pay down debt, grow your net worth, help to upload receipts, track mileage   |
| NFR-5  | Availability               | Able to track business expense and monitor important for maintaining healthy cash flow but also qualifying for deductions that could reduce your taxable income  |
| NFR-6  | Scalability                | To know where money goes and you can ensure that money is used widely  |