

**Project Design Phase-II**  
**Solution Requirements (Functional & Non-functional)**

Date	03 October 2022
Team ID	<b>PNT2022TMID24041</b>
Project Name	Project – 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 Registration through Gmail Registration through LinkedIn
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Dashboard panel	shows the summary of expenses/incomes based on Category, vendor and the payment source.
FR-4	Add bill	Add the bill ,expenses in add bill category
FR-5	Expense Tracker	Check your account statements. Categorize your expenses. Build your budget. Track your Expense.
FR-6	Expense Planner	Calculate your net income. Spending limits for each category of expenses.
FR-7	Download PDF	Any doubt occur download the pdf to analyze the expense of your budget

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	To handle earnings and plan expenses and savings efficiently. It helps track all transactions like bills, refunds, payrolls, receipts, taxes, etc., on a daily, weekly, and monthly basis.
NFR-2	<b>Security</b>	Your login user name and passwords are stored securely in a separate database using multilayered hardware and software encryption
NFR-3	<b>Reliability</b>	Trustworthy because all information are secure and it is performing consistently well
NFR-4	<b>Performance</b>	Keeping a daily record of your expenses by tracking receipts, invoices and other outgoing expenses improves the financial health of your budget.
NFR-5	<b>Availability</b>	They are available on multiple devices and come highly rated.
NFR-6	<b>Scalability</b>	It helps you track all transactions like bills, refunds, payrolls, receipts, taxes, etc.