

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

Date	03 October 2022
Team ID	PNT2022TMID21134
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
FR-2	User Confirmation	Confirmation via Email
FR-3	Dashboard panel	shows the summary of expenses/incomes based on Category, vendor and the payment source.
FR-4	User Financial Accounts	Account Details Verification of Details
FR-5	Add bill	Add the bill ,expenses in add bill category
FR-6	Expense Planner	Calculate your net income. Spending limits for each category of expenses.
FR-7	Reports	Graphical representation of reports should be provided

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	By using this application, the user can keep track of their expenses and can ensure that user's money is used wisely.
NFR-2	Security	Maintain user personal details in a encrypted manner by using data security algorithms .
NFR-3	Reliability	Trustworthy because all information are secure and it is performing consistently well
NFR-4	Performance	Keeping a daily record of your expenses by tracking receipts, invoices and other outgoing expenses improves the financial health of your budget.

NFR-5	Availability	The application must have a 100% up-time.
NFR-6	Scalability	Dynamic scalability depends on the usage.