

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

Date	03October 2022
Team ID	PNT2022TMID48497
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	Monthly refreshments	Personal expense tracker application shall allow the user to add the data to their expenses.
FR-3	Planner	It is help to show the graphical representation to the users about previous month expense results.
FR-4	Tracker	To track the expense flow is to be decreased or increased compared to the previous month and current month.
PR-5	Category	It will help the user to add new categories or to delete the existing categories in the application.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	It is very much user friendly one. It is easy to calculate our expenses and track the money flow.
NFR-2	Security	More data security of the user bank account and payment data sheet.
NFR-3	Reliability	Each data is stored in the very well formed database sheet with heavy security.
NFR-4	Performance	It has to give the users to the options to add or delete the categories and to track the money flow. And then to alert the users if more money flow in the particular category.
NFR-5	Availability	It is the application to be available in offline and to track our money flow in monthly.
NFR-6	Scalability	It has the ability to add more than 25 categories in one month with backup option.