

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

Date	15 October 2022
Team ID	PNT2022TMIDB22M4E
Project Name	Personal Expense Tracker
Maximum Marks	4 Marks

Functional Requirements:

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Form for collecting details
FR-2	Login	Enter username and password
FR-3	Calendar	Personal expense tracker application must allow user to add the data to their expenses.
FR-4	Expense Tracker	This application must graphically represent the expense like report.
FR-5	Report generation	Report must be generated in a graphical form.
FR-6	Category	This application shall allow users to add categories of their expenses.

Non-functional Requirements:

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	It helps you to keep an eye on your income and expense.
NFR-2	Security	This expense tracking application might save you from committing cybercrimes.
NFR-3	Reliability	There is no loss of data as the data is stored in an efficient data storage.
NFR-4	Performance	The types of expense are categories along with an option. Throughput of the system is increased due to light weight database support.
NFR-5	Availability	The application must have a 100% up-time.
NFR-6	Scalability	The ability to appropriately handle increasing demands.