

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

Date	10 October 2022
Team ID	PNT2022TMID16927
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 Registration through Gmail Registration through LinkedIn
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Tracking Expense	Helpful insights about money management
FR-4	Alert Message	Give alert mail if the amount exceeds the budget limit
FR-5	Category	This application shall allow users to add categories of their expenses.

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	More security of the customer data and bank account details.
NFR-3	Reliability	Used to manage his/her expense so that the user is the path of financial stability. It is categorized by week, month, and year and also helps to see more expenses made. Helps to define their own categories.
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	Able to track business expense and monitor important for maintaining healthy cash flow.
NFR-6	Scalability	The ability to appropriately handle increasing demands.