

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

Date	13 October 2022
Team ID	PNT2022TMID20341
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	Dash Board Panel	This shows the overview of the app and the features Included by navigating .
FR-2	User Registration	Registration through Form Registration through Gmail Registration through LinkedIn
FR-3	User Confirmation	Confirmation via Email Confirmation via OTP
FR-4	Add Bank Account	Add your bank. Give the necessary details for tracking the expense flow.
FR-5	Tracking Flow	App will keep on track the user expenses inflow and outflow. If It exceeds alerts the user.
FR-6	Expense Planner	Plan according to the amount spent in previous month and it gives a clear graph about the expenditure. It gives an idea how to manage the expenses.
FR-7	Notification	User receives notification either via mail or phone number when the limit set is exceeded.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	How easy user interfaces are to use and improving ease-of-use during the design process
NFR-2	Security	As the users are giving their personnel info and banking info it should be secure from the attacker.
NFR-3	Reliability	Tells about the Service that is performed by the application intended to how much period of time or which will operate without failure
NFR-4	Performance	Indicates how the app is functioning and how responsive the app is to end user.
NFR-5	Availability	Is the extent to which an application is operational ,functional and usable to the user
NFR-6	Scalability	Scalability of the application depends on security ,the working of the application even during when the networks gets down etc....