

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

Date	16 October 2022
Team ID	PNT2022TMID34858
Project Name	Project – Personal Expense Tracker
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 Gmail, Registration through Expense tracker app
FR-2	User Confirmation	Confirmation via Gmail, Confirmation via OTP
FR-3	Login	Using mail id and password
FR-4	Financial Transaction	Using debit card, credit card and net banking
FR-5	Add transaction	This application allows adding transaction
FR-6	Delete transaction	This application allows to deleting transaction
FR-7	Total amount	It allows seeing total amount, amount spent in different categories and balance amount
FR-8	Passcode	This option to set a passcode for security
FR-9	Dashboard	Check their weekly, monthly and yearly expense details

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	It helps to reduce your budget.
NFR-2	Reliability	It is fully secure, no need to share your account details. Improving financial security. Overcome wastage of money.
NFR-3	Performance	Make a better budget.
NFR-4	Availability	Budgeting tools, credit monitoring, receipt keeping.
NFR-5	Scalability	This application limits our purchase.