

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

Date	03October 2022
Team ID	PNT2022TMID27255
Project Name	Project – 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 Phone number
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Expense planner	Application show the graphical representation of user daily expense
FR-4	Category	Application allow the user to add new categories on their expense
FR-5	Expense tracker	Application show the report on user expense
FR-6	Calendar	Personal expense tracker allow users to add the data to their expense

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	To ease the navigation there is a back tab to provide access to pervious page
NFR-2	Security	More security of the customer data and bank account details
NFR-3	Reliability	Each data record is stored on a effective and secure database. There wouldn't be any data loss
NFR-4	Performance	There are different type of expense are stored in categories along with different option. Faster the database and high throughput of the system is increased due light weight interface
NFR-5	Availability	It is available 24*7
NFR-6	Scalability	The ability to appropriate handle increasing demands