

PROJECT DESIGN PHASE 2

SOLUTION REQUIREMENT

Date	15/10/2022
Team Id	PNT2022TMID15094
Project Name	Personal Expense Tracker
Maximum Marks	4 Marks

FUNCTIONAL REQUIREMENT:

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	User Login	Login through Email Login through Password
FR-4	Expense Tracker	The software needs to store all the income and expense by the user.
FR-5	Category	The user will be allowed to select the category of his expense.
FR-6	Notification	The user gets notified when the expense limit exceeds the predefined set limit.

NON-FUNCTIONAL REQUIREMENT:

NFR. NO	Non-Functional Requirement	Description
NFR-1	Usability	Helps the user to maintain the income and expense effectively.
NFR-2	Security	The application ensures the security and integrity of data. This is done by providing a password login system.
NFR-3	Reliability	Each data is stored in well build efficient data base. There is no risk and loss of data.
NFR-4	Performance	The performance of the application is increased due to light weight data base management system. It will perform good in both Android and Mac.
NFR-5	Availability	The application is available all time and the user can login in from anywhere.
NFR-6	Scalability	The application has the ability to handle increasingly demands. Customer care will be available to rectify the complaints immediately.