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

Date	03 October 2022
Team ID	PNT2022TMIDxxxxxxx
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 Form
		Registration through Gmail
FR-2	User Confirmation	Confirmation via Email
		Confirmation via OTP
FR-3	User Login	Login through Form
		Login through Gmail
FR-4	Wallet page	Update your monthly income
FR-5	Add expenditure	Mark your expenses with different categories and the
		app gives the total category wise.
FR-6	Budget Specification	Define the expense quota for each expenditure
		categories.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The system should be very easy to use with minimal required training.
NFR-2	Security	User data is well authenticated.
NFR-3	Reliability	Highly reliable in a properly secured environment.
NFR-4	Performance	Efficiently engage users in budgeting discipline.
NFR-5	Availability	Available to all web users.
NFR-6	Scalability	A company or a group of users can create an org /family account.