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

Date	03 October 2022
Team ID	PNT2022TMID14670
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
		Registration through LinkedIN
FR-2	User Confirmation	Confirmation via Email
		Confirmation via OTP
FR-3	Add/Delete Transaction	-
FR-4	Data Representation as Charts	Transactions entered
FR-5	Overview With Filter	Overall transactions
FR-6	Password	-
FR-8	Reminder	Reminding through notification or mail

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Effective and easy use of the application.
NFR-2	Security	Security of personal information provided.
NFR-3	Reliability	Highly reliable in a secured environment.
NFR-4	Performance	Provide immediate results to user actions.
NFR-5	Availability	System availability at all times whenever the user logs in.
NFR-6	Scalability	Scalable enough to support at least 1000 visits at the same time.