

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

Date	18October 2022
Team ID	PNT2022TMID44050
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 LinkedIn
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	My Status view	Displays total expenses for that user.
FR-4	Add record view	Permits entry of a new record.
FR-5	Modify record	Permits modifying a record.
FR-6	Delete record	Delete entry of a record.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Reliability	Highly reliable in a properly secured environment.
NFR-2	Maintainability	Requires little maintenance.
NFR-3	Extensibility	Information entered via Personal Expense Tracker is portable to any relational database.
NFR-4	Reusability	Expense Tracker is highly reusable.