

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

Date	03 October 2022
Team ID	PNT2022TMID27307
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	User Login	Enter user name and password
FR-4	Adding User essential data	Link Bank account Enter Hard cash expenses Set budget limit
FR-5	Alerts	Email Alert

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Fast and Precise Budget Planning
NFR-2	Security	Resilient and data are immutable
NFR-3	Reliability	Failure-free operations and proper alerts are generated.
NFR-4	Performance	Instant e-mail alerts and generation of accurate expense-time graph.
NFR-5	Availability	User can access all the functionality of the application for 3 months after that they need to pay for premium account with all facility.
NFR-6	Scalability	This application can be further upscaled by having a separate section for Auditing/Accounting.