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

Date	27 September 2022
Team ID	PNT2022TMID02101
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	User login	Login via Email/username and password
FR-4	Category	Enables customize category of bill payments
FR-5	User Dashboard	Check the transactions User can add the expenses
FR-6	User Monthly/weekly plan	Enables the user to set budget limit
FR-7	Alert	Alert message of excessed budget limit through mail Alert message of every login of the account Notificationsof every transactions

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Provide efficient,effective and user friendly way to track the all the user expenses
NFR-2	Security	Authentication,authorization,encryption.logging,and application security testing are all examples of application security features
NFR-3	Reliability	Each data record and stored in well-built databse schema. There is no risk to loss the data
NFR-4	Performance	User Friendly UI and Simple to use an application
NFR-5	Availability	This application should be 100% available to user with manage the expenses.
NFR-6	Scalability	The ability to appropriately handle increases the demand.