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

Date	03 October 2022
Team ID	PNT2022TMID23362
Project Name	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 Google account.
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Budget input	User enters budget. User budget can be classified according to different categories.
FR-4	Tracking income and expenses	Monitoring the income and tracking all expenditures (through bank accounts, mobile wallets, and credit & debit cards).
FR-5	Organizing Taxes	Import your documents to the expense tracking app, and it will streamline your income and expenses under the appropriate tax categories.
FR-6	Report generation	The expense tracking app generates and sends reports to give a detailed insight about profits, losses, budgets, income.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Expense tracking with the help of given income.
NFR-2	**Security**	Service must be deployed through secure channels. Encryption can be used and also PIN code can be used to keep the app secure.
NFR-3	**Reliability**	System should be able to be accessed from internet.
NFR-4	**Performance**	Give accurate record in less time.
NFR-5	**Availability**	High availability and less probability of failure.
NFR-6	**Scalability**	System should be capable to handle huge budgets (load balancing).