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

Date	15October2022
Team ID	PNT2022TMID35662
Project Name	Personal Expense Tracker
Maximum Marks	4 Marks

FunctionalRequirements:

FRNo.	Functional Requirement (Epic)	Sub Requirement (Story/Sub-Task)
FR-1	User Registration	Form for collecting details
FR-2	User Confirmation	2 factor authentication via email/OTP
FR-3	User Financial Accounts	Collection and verification of account details
FR-4	User Dashboard	Consists of expenditure details and other data records
FR-5	User Notifications	Sending alerts when the expense limit has reached and for system access
FR-6	Security of User Data	Securing the database with the help of the data security algorithms

Non-functional Requirements:

FRNo.	Non-Functional Requirement	Description
NFR-1	Usability	By using this application, the user can keep track of their expenses so that their hard-earned money does not get wasted
NFR-2	Security	Securing the user's personal details in an encrypted manner with the help of data security algorithms
NFR-3	Reliability	Maintaining a proper tracking of day-to-day expenses in an efficient manner
NFR-4	Performance	The software will help the user to monitor the flow of cash with at most quality and security with high performance
NFR-5	Availability	Using charts and graphs to help the user to check the budgeting and assets so that it would be easily visualized.
NFR-6	Scalability	Relying on the budgeting app to track, streamline and automate all the recurrent expenses and remind you on a timely basis