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

Date	25 October 2022
Team ID	PNT2022TMID06098
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
FR-2	Login	You need to enter your username and password here.
FR-3	Calendar	The user must be able to add the information to their spending in a personal expense tracking application.
FR-4	Expense Tracker	This application should graphically represent the expense in the form of report.
FR-5	Report generation	Graphical representation of report.
FR-6	Category	Users of this application will be able to add expense categories.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Helps to keep an accurate record of your earnings and expenses.
NFR-2	**Security**	A detailed accounting of your income and expenses.
NFR-3	**Reliability**	Each data record is stored on a well built efficient database schema. There is no risk of data of loss.
NFR-4	**Performance**	There are categories of expenses as well as an option. Because of lightweight database support, the system's throughput is increased.
NFR-5	**Availability**	The application must be completely operational at all times.
NFR-6	**Scalability**	The application must always function in its entirety.