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

Date	03 October 2022
Team ID	PNT2022TMID28027
Project Name	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 Gmail
FR-2	**Historical Data**	Stores previous data and show user a graphical representation based on categories.
FR-3	**Reporting Requirements**	Once the monthly salary reaches the minimum amount it notifies the user in mail.
FR-4	**Transaction Correction and Cancellation**	Users able to edit the transactions made and also can delete or add any transactions at anytime.
FR-5	**Authentication**	Users can set an unique password and login to their account by giving it.
FR-6	**Audit Tracking**	Each and every time calculate the expenses made by user whenever it is uploaded and the calculation is made instantly.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	It is ease to handle the app, navigate and efficient from the user point of view.
NFR-2	**Security**	The application get only name and Mail Id/Phone Number .It doesn't get additional personal information from the user.
NFR-3	**Reliability**	The probability of the system getting fail is very less as the code used in the program is minimum and does not utilize more time and cause run time failure during execution.

NFR-4	**Performance**	The launch time and load time is less and the app size is small .
NFR-5	**Availability**	Available free in play store and premium account requires only minimum amount.
NFR-6	**Scalability**	The app is capable to handle more users and evolving concurrently to the user needs.