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

Date	21 October 2022
Team ID	PNT2022TMID01341
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 Registration through LinkedIN
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Alert/ Notification	Notification through Email. Notification through SMS.
FR-4	User monthly expense tentative data	Data to be registered in the app.
FR-5	User monthly income data	Data to be registered in the app.
FR-6	User Budget Plan	Tracking and Planning of user expense vs budget limit.
FR-7	Category	This application shall permit customers to feature classes of their expenses.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Efficiency, effectiveness and overall user satisfaction when interacting with the application.
NFR-2	**Security**	Encryption, authorization, authentication of the application.
NFR-3	**Reliability**	Probability of working well in a particular environment at a particular time.
NFR-4	**Performance**	How the application works and how the application will respond to the end users Requests.
NFR-5	**Availability**	If it is not near 100% availability, the reliability of the application and the user's satisfaction will affect the solution.
NFR-6	**Scalability**	Application's capacity to handle growth, especially when dealing with more users.