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

Date	20 October 2022
Team ID	PNT2022TMID02725
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 Facebook Registration through Gmail Registration through Phone Number
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP Confirmation via Phone call
FR-3	User Login	Login through Gmail Login through Phone Number Login through Facebook
FR-4	User Dashboard	Check the transactions Check expenses and balance
FR-5	User Monthly Income Data	Data to be registered/updated in the app
FR-6	User Monthly Expense Data	Data to be updated in the app
FR-7	User Budget Plan	Planning and Tracking of user expense vs budget limit
FR-8	Alert messages	Alert through message Alert through email Alert through notification

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Efficient, effective and overall satisfaction of the users while using our application
NFR-2	**Security**	Authorization and authentication of the application
NFR-3	**Reliability**	Highly reliable in a properly secured environment
NFR-4	**Performance**	User-friendly and responsive application
NFR-5	**Availability**	Will be 100% available to the user with updated status
NFR-6	**Scalability**	Budget plan can be changed according to the user's income and capacity for a large number of users