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

Date	03October 2022
Team ID	PNT2022TMID40376
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 is done through the mobile verification and gmail code verification
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP Confirmation via receiving the SMS
FR-3	User Login	User can enter their login credential like username and password
FR-4	Enter your expense	Collects the users expense data with the date and time included
FR-5	Expense Report is generated	Users data can be represented in the pdf format and graphical manner to understand the report
FR-6	Categories and type of expenses	This app can add more features regarding the various expenses and better USER INTERFACE to attract the users

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	This app is user friendly and the user interface is more attractive and track all the expense in day-to-day
NFR-2	**Security**	This app provides the security because of cloud storage and protected by registering by single username and password and verifying by the mobile numbers
NFR-3	**Reliability**	This app can access by anytime and anywhere
NFR-4	**Performance**	Greater efficiency and performance is high and the data using this app is very less
NFR-5	**Availability**	This application can be accessed at any time
NFR-6	**Scalability**	We can attract the user by the attractive UI and the storage of the data is high