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

Date	13 October 2022
Team ID	PNT2022TMID13638
Project Name	Project – Personal Expenses 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	Add Expenses	Enter the everyday expenses Splitititinto categories(example :food, petrol, movies)
FR-4	Reminder mail	Sending reminder mail on target (for ex : if user wants a reminder when his/her balance reaches some amount(5000)) Sending reminder mail to the user if he/she has not filled that day's expenses.
FR-5	Creating Graphs	Graphsshowing everyday and weekly expenses. Categorical graphs on expenditure.
FR-6	Add salary	Users must enter the salary atthe start of the month.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	A simple web application which is accessible across devices. You will able to allocate money to different priorities and also help you to cut down on unnecessary spending
NFR-2	**Security**	It employs the latest security and technology measures to keep customers personal and financial information safe
NFR-3	**Reliability**	Containerized service ensuresthat new instance can kick up when there is a failure
NFR-4	**Performance**	Help to gain control of your finance, pay down debt, grow your net worth, help to upload receipts, track mileage
NFR-5	**Availability**	With load balancing andmultiple container instances, the service is always available
NFR-6	**Scalability**	To know where money goes and you can ensure that money is used widely