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

Date	17October 2022
Team ID	PNT2022TMID42775
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	User login	Login through Email Login through Password
FR-4	Amount spent in categories	This application will allow adding the amount spent in a particular category
FR-5	Total amount	Personal expense tracker application will allow seeing the total amount,the amount spent in different category and balance left
FR-6	Gragh,pie chart,bar representation	This application will show the graph/pie chart/bar which will help the users to visualize the budget

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	This Application has been developed to help the customer in processing their complaints
NFR-2	**Security**	This application ensures the security and the integrity of data. This is done by providing a password login system for each authorized user
NFR-3	**Reliability**	The customer information and complaints are stored carefully. There is no risk and loss of data.
NFR-4	**Performance**	An Agent will be assigned to the Customer to solve the problem. Whenever the agent is assigned to a customer they will be notified with an email alert. Customers can view the status of the ticket till the service is provided.
NFR-5	**Availability**	The system is available all the time, no time constraint and the user can login it from anywhere.

NFR-6	**Scalability**	Each user will be assigned with an agent the complaints will be rectified easily so it is highly scalable.