

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

Date	03October 2022
Team ID	PNT2022TMID22045
Project Name	Project - Personal Expense Tracker
Maximum Marks	4 Marks

Functional Requirements:

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	Register	Registration is done by the user using registration form .Details like username, password and email must be submitted
FR-2	Login	The user can access using password and username
FR-3	Dashboard	On a main page that consists of credit ,debit and check balance buttons for user it is user friendly application .
FR-4	Update Daily Expense	The customer can upload their daily expensive that what they spending on each day .The things like education, books, food, rent etc.
FR-5	Set Alert	The customer attempts to spend more than the amount limit the application wil.l automatically send a alert message to the customer
FR - 6	Credit And Debit	User can make transaction in the saving account and the page has href link is provide to back to the dashboard .

Non-functional Requirements:

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The application is user friendly. It allows user to access the system PC using web application.
NFR-2	Security	A system has many security properties and features in the application .
NFR-3	Reliability	T he system has 100% reliable due to user data .The will run 24/7 daily.
NFR-4	Performance	The information is update every second in day .The system is response to the user at a sec their ask .It take time when it is a large data information to update .
NFR-5	Availability	The system is available 100% for the user and it is used 24 hours a day and 365 days in year. It works 24 hours a day 7 days in week
NFR-6	Scalability	Scalability is the measure of a system has ability to increase or decrease in performance.