

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

Date	03October 2022
Team ID	PNT2022TMID08585
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
FR-2	User Confirmation	Confirmation via Email/ Confirmation via OTP
FR-3	User Income Data(Monthly)	Data to be entered in the app
FR-4	User Expense Data(Monthly)	Data to be entered in the app
FR-5	User Budget limits	Budget Limit data set by the user
FR-6	Alerts	Alert in the application/ Alert through E-mail

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Efficiency, Effective User Interface, Productivity, User Satisfaction.
NFR-2	Security	Authentication, Verification, Data security.
NFR-3	Reliability	Product will perform its intended function for a specified time period in all conditions.
NFR-4	Performance	Smooth Functioning of the application and effective response to the user.
NFR-5	Availability	Application will function properly under various circumstances.
NFR-6	Scalability	Handle multiple users.