

ProjectDesignPhase-II
Solution Requirements (Functional & Non-functional)

Date	16 October 2022
Team ID	PNT2022TMID35639
Project Name	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
FR-3	Tracking Expense	Helpful insights about money management
FR-4	Alert Message	<ul style="list-style-type: none">• Give alert mail if the amount exceeds the budget limit.• Alert through Email.• Alert through SMS.
FR-5	Report Generation	Generate monthly and yearly based report.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Categorizing the expenses and to cut down the unnecessary spending
NFR-2	Security	It employs the latest security and technology measures to keep customers personal and financial information safe.
NFR-3	Reliability	Error – free application which helps the user to track and manage their expenses. Application should serve with minimal failures.
NFR-4	Performance	Smooth and responsiveness of the application.
NFR-5	Availability	People from all over the world should be able to access the application any time without any restrictions.
NFR-6	Scalability	To scale the capacity of the application to serve large community.