

Project Design Phase-II

Solution Requirements (Functional & Non-functional)

Date	10 October 2022
Team ID	PNT2022TMID14313
Project Name	Personal Expense Tracking 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.
FR-2	User Confirmation	Confirmation via Email. Confirmation via OTP.
FR-3	Graphical Representation	Showcases present expenses in Graphical form.
FR-4	User Budget	See the full picture to receive detailed insights Keep track of User monthly Income.
FR-5	User Expenditure	how much will be invested in real-time.

Non-functional Requirements:

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

NFR No	Non-Functional Requirement	Description
NFR No-1	Usability	User friendly Interface. Categorize, tag, and group expenses into a report.
NFR No-2	Security	User's Data is Encrypted.
NFR No-3	Reliability	Highly reliable in a properly secured environment.
NFR No-4	Performance	Track Investments and create saving goals. Monitor User's credit.
NFR No-5	Availability	User can Track your expenses anywhere, anytime. Seamlessly manage User money and budget without any financial paperwork. Just click and submit your invoices and expenditures.
NFR No-6	Scalability	User can vertically or horizontally scale our system and meet the needs of the new requirements without much if any additional time, money, and effort.