

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

Date	03 October 2022
Team ID	PNT2022TMID04827
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
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Forget Password	Regenerate through Email Regenerate through OTP
FR-4	Expense Limit	Fixing monthly by widget
FR-5	Expense Alert	Notify through Email Notify through Message
FR-6	Targeted Purchase	Link through online sites
FR-7	Needed Amount	Automated calculation from Savings
FR-8	Daily update	Updates through Notifications

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The system is usable as it motivates people to know the importance of savings and expenditure
NFR-2	Security	The system is secure as it provide every confidential details through Emails and OTP
NFR-3	Reliability	The system is reliable as it acknowledges the user about his savings and expenses cost to achieve easeful budget
NFR-4	Performance	Good performance as it maintains single user account in local devices
NFR-5	Availability	The expenditure list is created for every individual and can be accessed easily
NFR-6	Scalability	The system can be used for any number of users