

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

Date	03 October 2022
Team ID	PNT2022TMID42775
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 Registration through LinkedIN
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3		
FR-4		

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	There is a consistency in all the modules and webpages. To ease the navigation there is a back tab to provide access to previous page .There is a proper instruction on each page.
NFR-2	Security	Profile details and records of the expenses will be keep in secured way.
NFR-3	Reliability	Each data record is stored on a well-built efficient database schema. There is no risk of data loss. The internal evaluation of data is well coded.
NFR-4	Performance	In order to ease the accessibility, the types of expenses are categorised along with an option to name on the own. Throughput of the system is increased due to lightweight database support.
NFR-5	Availability	The system is available all the time, no time constraint and the user can login it from anywhere.
NFR-6	Scalability	It provides high scalability by login one or more profile in a single device and also the accuracy in evaluation of the expenses clearly for the user.