

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

Date	10 October 2022
Team ID	PNT2022TMID27038
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 Registration through Gmail
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Access / Login	Login through e-mail ID & Password
FR-4	User Data	Adding user expenses through input field & categories
FR-5	User Alert	Alerting user through registered e-mail ID

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	User friendly interface
NFR-2	<b>Security</b>	Strong security system
NFR-3	<b>Reliability</b>	Highly reliable for the old age people to track the expenses
NFR-4	<b>Performance</b>	Low data usage, instant email alerts while exceeding limits.
NFR-5	<b>Availability</b>	Available for all platforms (Mobile User, Web User)
NFR-6	<b>Scalability</b>	Access Anywhere Anytime