

FUNCTIONAL REQUIREMENTS

Date	15 October 2022
Team ID	PNT2022TMID11437
Project Name	Personal Expense Tracker
Maximum Marks	2

Functional Requirements:

Following are the functional requirements of the proposed solution.

SI No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
1	User Registration	Registration is done through email.
2	User Confirmation	Confirmation via Email with OTP.
3	User Login	By entering username and password.
4	Enter your expenses page.	Save User's expenses with date and time
5	Expenses Report is generated.	Represent all user's data in graphical form for easy understanding of report.
6	Option to add categories and type of expense to the data	The app can organize expenses based on different categories.
7	Export the Report generated	Print or Save Report as Pdf or Word Document.

Non-functional Requirements:

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

SI No.	Non-Functional Requirement	Description
1	Usability	Provides an effective and user-friendly way to keep track of all the users expenses.
2	Security	Data is protected by giving a unique login ID and password.
3	Reliability	Since the app is hosted on the web it can be accessed anytime and from anywhere on all devices if you have a device with internet connectivity.
4	Performance	User data is stored in a very data efficient way using cloud which reduces load time of the application.
5	Availability	Application is hosted on the web and should be available 24/7 for the user.

6	Scalability	Can be scaled by increasing database size and better UI design to suit a larger audience as we are using cloud.
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