

Project Design Phase-II

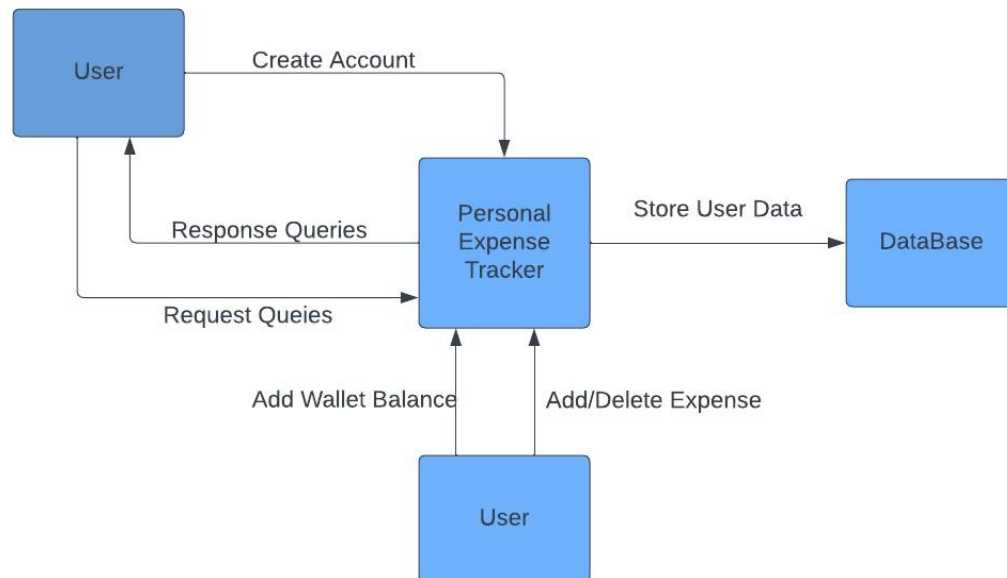
Data Flow Diagram & User Stories

Date	20 October 2022
Team ID	PNT2022TMID19849
Project Name	Project - Personal Expense Tracker
Maximum Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

DFD LEVEL - 0



User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through Gmail		Medium	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email & password		High	Sprint-1
Customer (Web user)	Registration	USN-5	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-2
		USN-6	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-2
		USN-7	As a user, I can register for the application through Gmail		Medium	Sprint-2
	Login	USN-8	As a user, I can log into the application by entering email & password		High	Sprint-2
	Expense Update	USN-9	As a user, I can add wallet balance and add or delete my expense		High	Sprint-3
		USN-10	As a user, I can update my expenses in the wallet periodically	I can update the expenses at any time	Medium	Sprint-3
	Email alert	USN-11	As a user, I can fix some limit for spending within the wallet balance	I can fix some limit for my expense	High	Sprint-4
		USN-12	As a user, I will receive email notification if I reached the fixed limit	I will be notified with an email	High	Sprint-4