

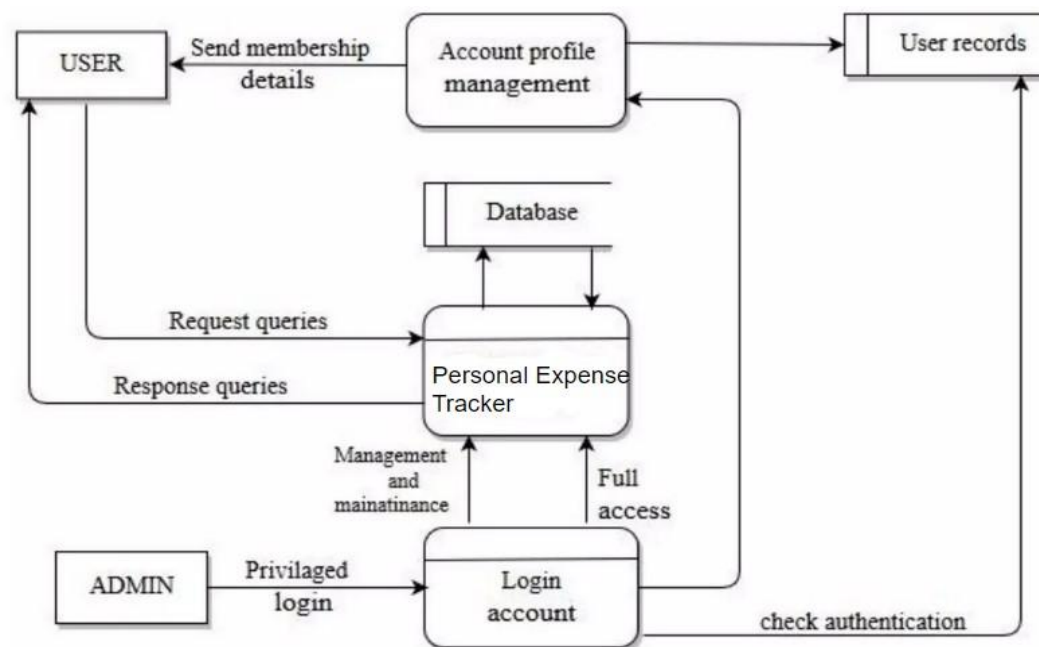
Project Design Phase-II

Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID34039
Project Name	Personal Expense Tracker Application
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.



User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer	Registration	USN-1	As a user, I can register for the application by entering my email password.	I can access my account	High	Sprint-1
		USN-2	As a user, I will receive a confirmation email once I have registered for the application.	I can receive confirmation email	High	Sprint-1
	Login	USN-3	As a user, I can log into the application by entering email & password.	I can access my account with Login	High	Sprint-1
		USN-4	As a user, I can give forgot password and verify through my email.	I can login even when password is unknown	Medium	Sprint-1
	Input	USN-5	As a user, I can give my Income and expense details regularly.	I can enter my income, expense.	High	Sprint-1
		USN-6	As a user, I can give my budget limit.	I can set budget	High	Sprint-2
		USN-7	As a user, I can enter my bills.	I can input bills.	Low	Sprint-2
	Dashboard	USN-8	As a user, once I logged in Graphical representation of my expenses was achieved.	I can view my updated dashboard	Medium	Sprint-2
		USN-9	As a user, I can track my expenses daily, monthly.	I can track my expenses.	High	Sprint-2
		USN-10	As a user, I can revisit my expenses on a specific day.	I can revisit my expenses	Low	Sprint-2
	Remove	USN-11	As a user , I can remove previously added expenses.	I can remove previous data	High	Sprint-3

	Add	USN-12	As a user , I can add in new expenses	I can add new expenses	High	Sprint-3
	Notifications	USN-13	As a user, I can receive alert messages on exceeding my budget.	I can be notified for exceeding budget.	High	Sprint-3
Administrator	Add/ Remove user	USN-14	As admin , I can add or remove user details on db2 manually.	I can Add/Remove any user	Medium	Sprint-4
		USN-15	As admin , I can add or remove user details on sendgrid.	I can delete users data	Low	Sprint-4
	Feedback	USN-16	As admin,I can ask feedbacks from user	Getting feedbacks	High	Sprint-4