

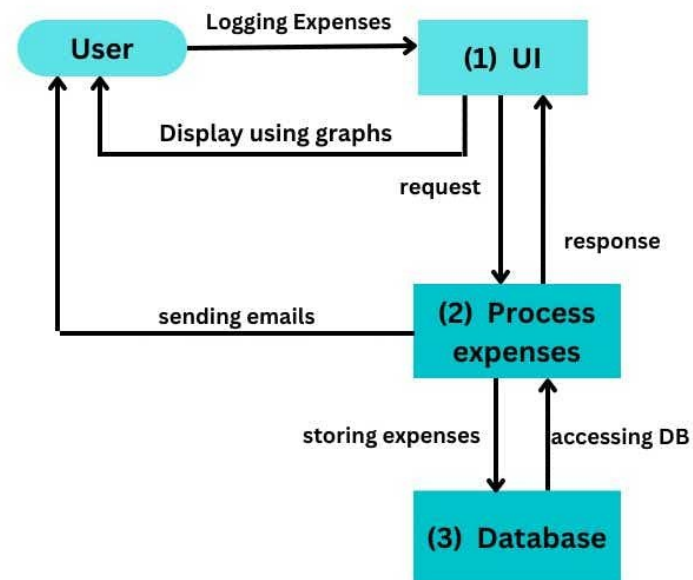
Project Design Phase-II

Data Flow Diagram & User Stories

Date	20 October 2022
Team ID	PNT2022TMID34858
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.



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 (Family man or women, Business man & others)	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
	Login	USN-3	Once a user login the application don't want to enter details every time from same account.	I can access my account without entering details	Medium	Sprint-1
		USN-4	After login user can view the dashboard	I can access dashboard	low	Sprint-1
	Dashboard	USN-5	As a user, I can view my Expense graph,Balance Trends	I can see my expense plans and expense behaviour	High	Sprint-1
		USN-6	As a user,I can access chat bot for get help.	I get help from lbm watson assistance to get help.	High	Sprint-1
	Alerting system	USN-7	As a user, I can set a limits for my expense,when it gets the limit triggers a alert message	I get alert message in email	High	Sprint-2
	Planning payments	USN-8	As a user,I can plan my payments for my monthly expenses	I can plan my monthly expenses	Medium	Sprint-1
		USN-10	As a user,I can Set a spending plan to manage my monthly salary by seperating my expense in wants,needs,must catagies .	I can plan my monthly spendings in wants,needs,must catagies	High	Sprint-1
		USN-11	As a user,I can create goals new home,holiday trip,emergency fund etc	I can set goals and save money for that goals	low	Sprint-1
	Graph	USN-12	As a user,I can view my expense structure on my dashboard	I can view my expense structure to understand my expense	High	Sprint-1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
		USN-13	As a user,I can view my wants,needs,must graph to see my financial behaviour	I can view my monthly wants,needs,must categies and previous records on graph.	Medium	Sprint-1
	Balance Trends	USN-14	As a user,I can enter my savings details,borrowings details and it is viewed in graph	I can see my actual balance and outlook,cash-flow to manage expance ease to business and familes	High	Sprint-1
	Reports	USN-15	As a user,I can view my last month cash-flow table	I get a clear view about my financial trend by viewing the report	High	Sprint-1