Project Design Phase-II
Data Flow Diagram & User Stories

| Date	13 October 2022
Team ID	PNT2022TMID15517
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.

Example: (Simplified)
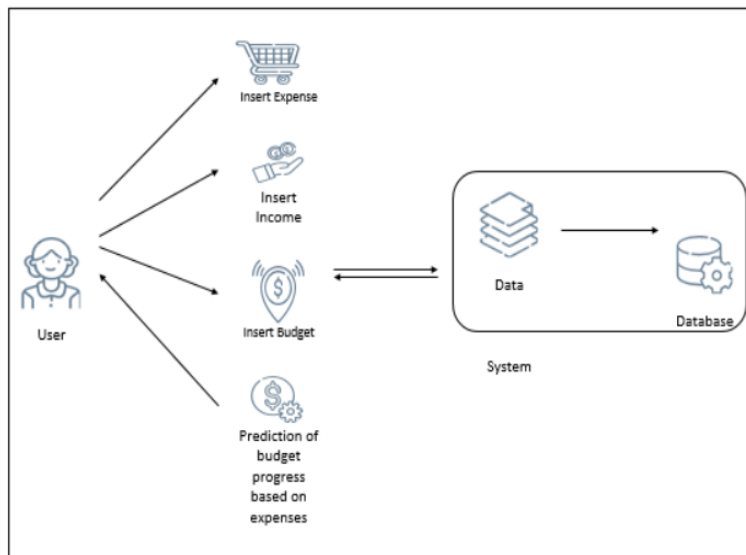
Example: DFD Level 0 (Industry Standard)

Figure 3.5.2; Data Flow Diagram
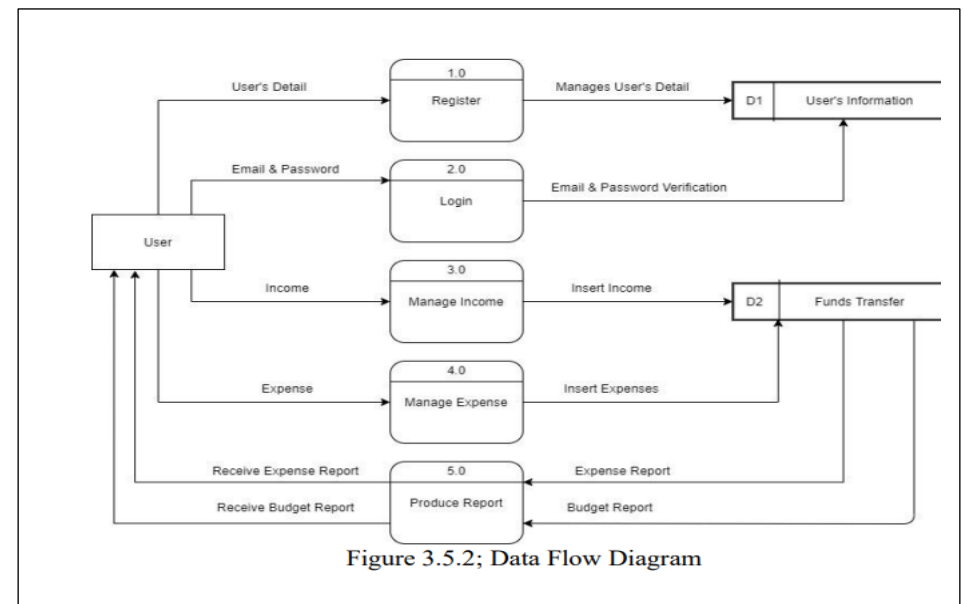
User Stories

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 Mobile number	I can register & access the dashboard with Mobile number	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can access my account through gmail account	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can receive login confirmation and login credentials	High	Sprint-1
	Dashboard	USN-6	As a user, can access dashboard my to manage my expenses.	Overall credit outlook	Low	Sprint-1
Customer (Web user)	Web User	USN-7	As a Customer, can access the application using the web based platform also	Can have separate web page form	Medium	Sprint-2
Customer Care Executive	Expense Management		As a Customer care Executive, Periodically update and maintains expense application	Can have the login access when Admin permits	High	Sprint-1
Administrator	Creates and Makes the application into use		As a administrator, is responsible for every expense count management.	I can have the direct access to the application	High	Sprint-2