

Project Design Phase-II

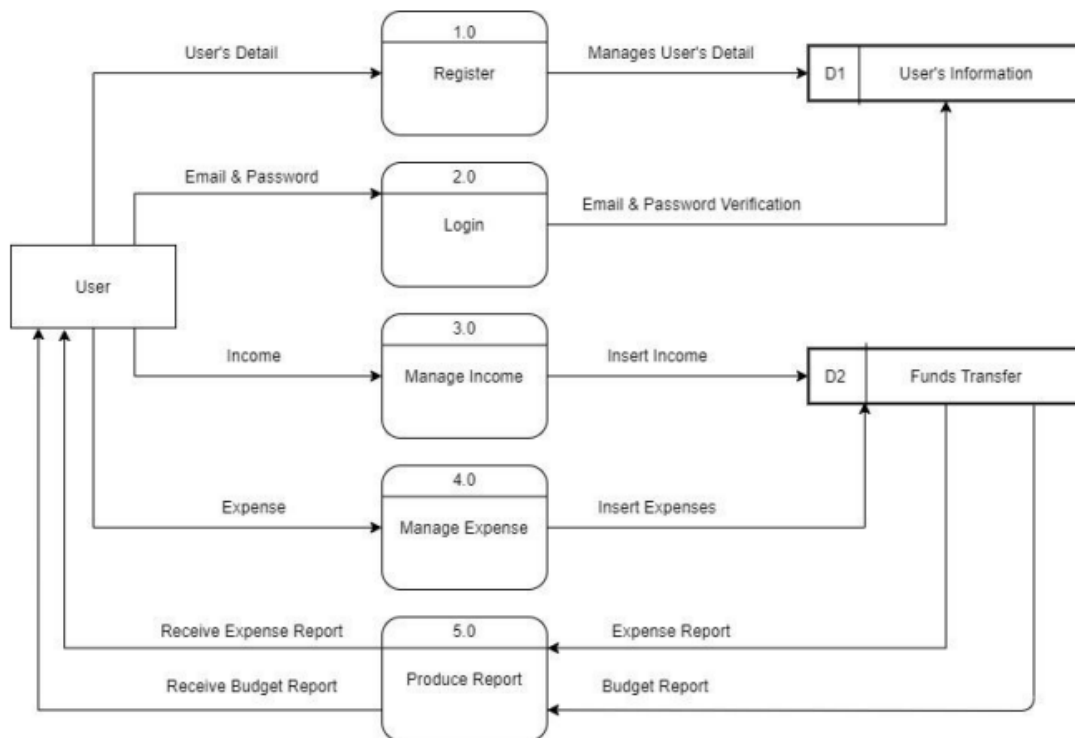
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID32353
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.

DFD Level-0 for Personal Expense Tracker Application:-



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 and web 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 a confirmation email once I have registered for the application	I can receive a confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook login	Low	Sprint-2
		USN-4	As a user, I can register for the application through form	I can register by entering the details	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can access my dashboard	High	Sprint-1
	Dashboard	USN-6	As a user, I can log into the dashboard and manage income	I can add, delete and modify the income	High	Sprint-1
		USN-7	As a user, I can log into the dashboard and manage expense	I can add, delete and modify the expenses	High	Sprint-1
		USN-8	As a user, I can get a report is based on the details	I can manage my money by viewing this report	Medium	Sprint-1
Administrator	Alert message	USN-9	As a user, I can get an email if the money level is above the limit	I can receive alert email	High	Sprint-1
	Database	USN-10	As a user , I can't able to see the database but the details are automatically stored on the database	Based on the details on the database, I can get the details of money monthly through email	High	Sprint-1

