

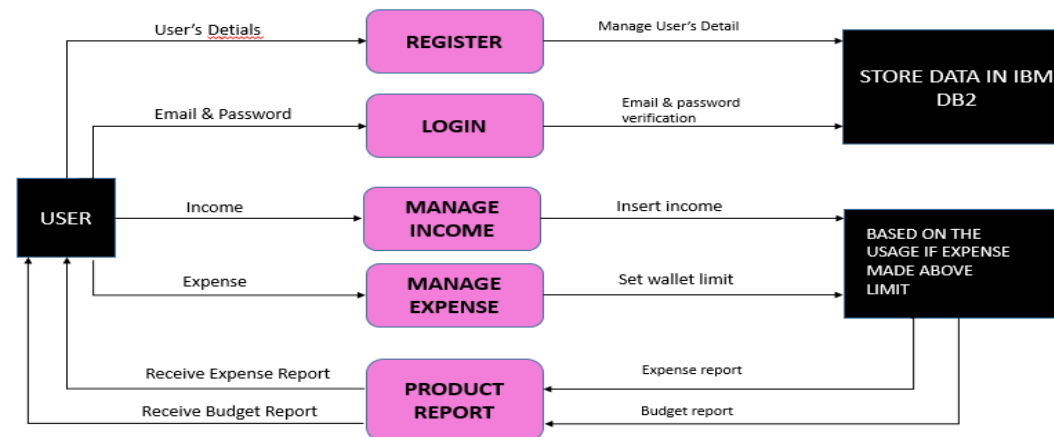
Project Design Phase-II

Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID01338
Project Name	Project – 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 (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 login page	High	Sprint-1
	Login	USN-2	As a user, I can log into the application by entering registering email & password	I can receive confirmation email & click confirm	High	Sprint-1
	Add expense	USN-3	As a user , I can add new expenses.	I can add new expense to my account	Low	Sprint-2
	Remove expense	USN-4	As a user , I can remove added expenses.	I can able to update the expense as it is user friendly	High	Sprint-1
	Get alert	USN-5	As a user , I will get alert when the expense amount is exceeded.	I can get alert detailswhen expense usage is above the wallet limit	High	Sprint-1
	Wallet	USN-6	As a user , I can view/add my wallet amount.	I can store my savings personally and set limit	Medium	Sprint-2
Administrator	Application	USN-7	As a admin , I can store the details in Database (IBM DB2).	I can fix the bug which arises for the customers and users of the application	Medium	Sprint-2