

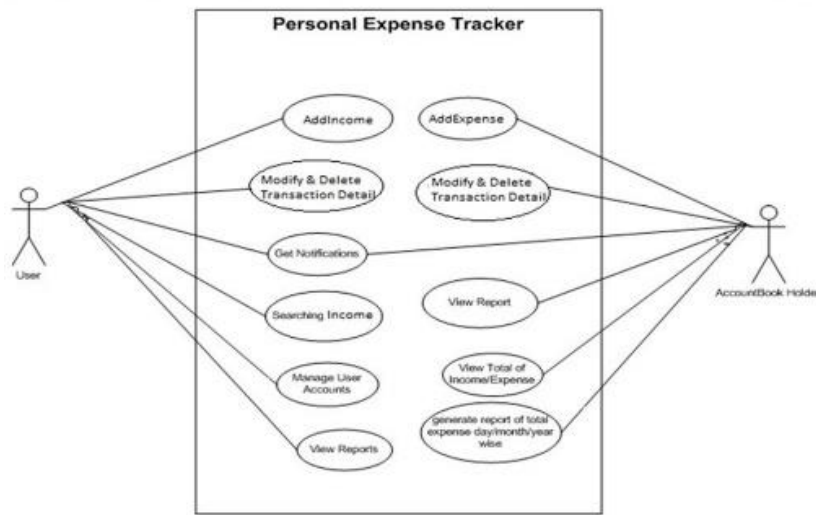
## Project Design Phase-II Data Flow Diagram & User Stories

Date	17 October 2022
Team ID	PNT2022TMID29782
Project Name	Project – Personal expense tracker application
Maximum Marks	4 Marks

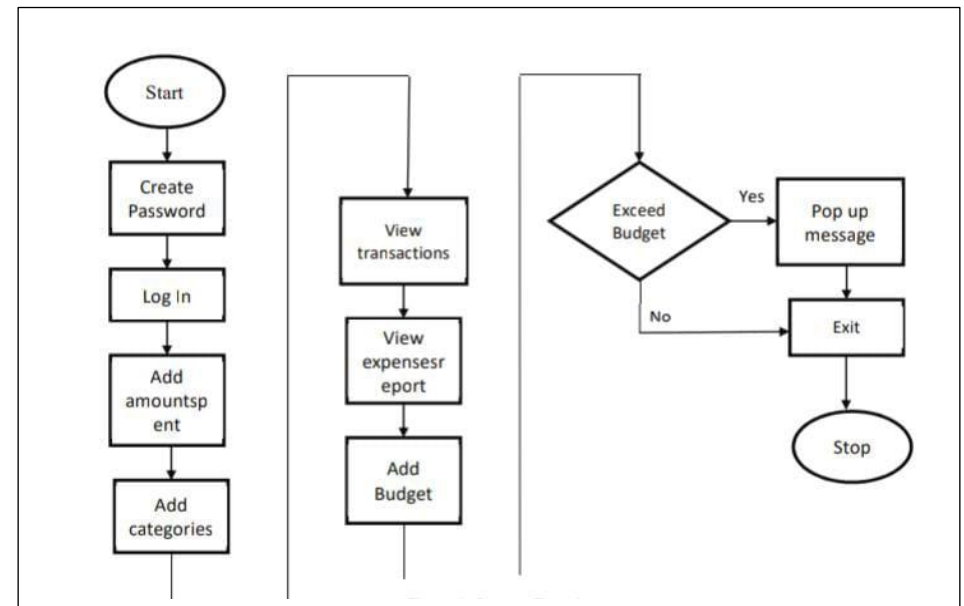
### Data Flow Diagrams:

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.

### Example: [\(Simplified\)](#)



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



## 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 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 Gmail	I can access my account/dashboard	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can receive confirmation email & click confirm	High	Sprint-1
	Dashboard	USN-6	As a user , I can view the categories and reports of daily expenses on the dashboard	I can add new categories and budget limit set details	High	Sprint-2
Customer (Web user)	Add Category	USN-7	As a user , I can create new categories and set budget limit	I can set the limit for the new categories that I've created	High	Sprint-2
Chatbot	Request	USN-8	To frequently remind the amount spent and give some idea to lead a minimal life	I can know how to lead a minimal life and get financial advises	High	Sprint-3
Alerts	Reminders	USN-9	As a user , if I exceeds the budget for a particular category, I can get alerts through emails and chatbot	I can beware of my financial condition and try not to exceed the limit	High	Sprint-3
Charts		USN-10	As a user , I can view the transactions and expense report through PDFs and Piecharts	I can know the monthly report and expenses through charts	High	Sprint-3
Customer Care Executive	Feedback	USN-11	As a user , can share their feedback for the product on the feedback page	Friendly and help full customer support	High	Sprint-4