

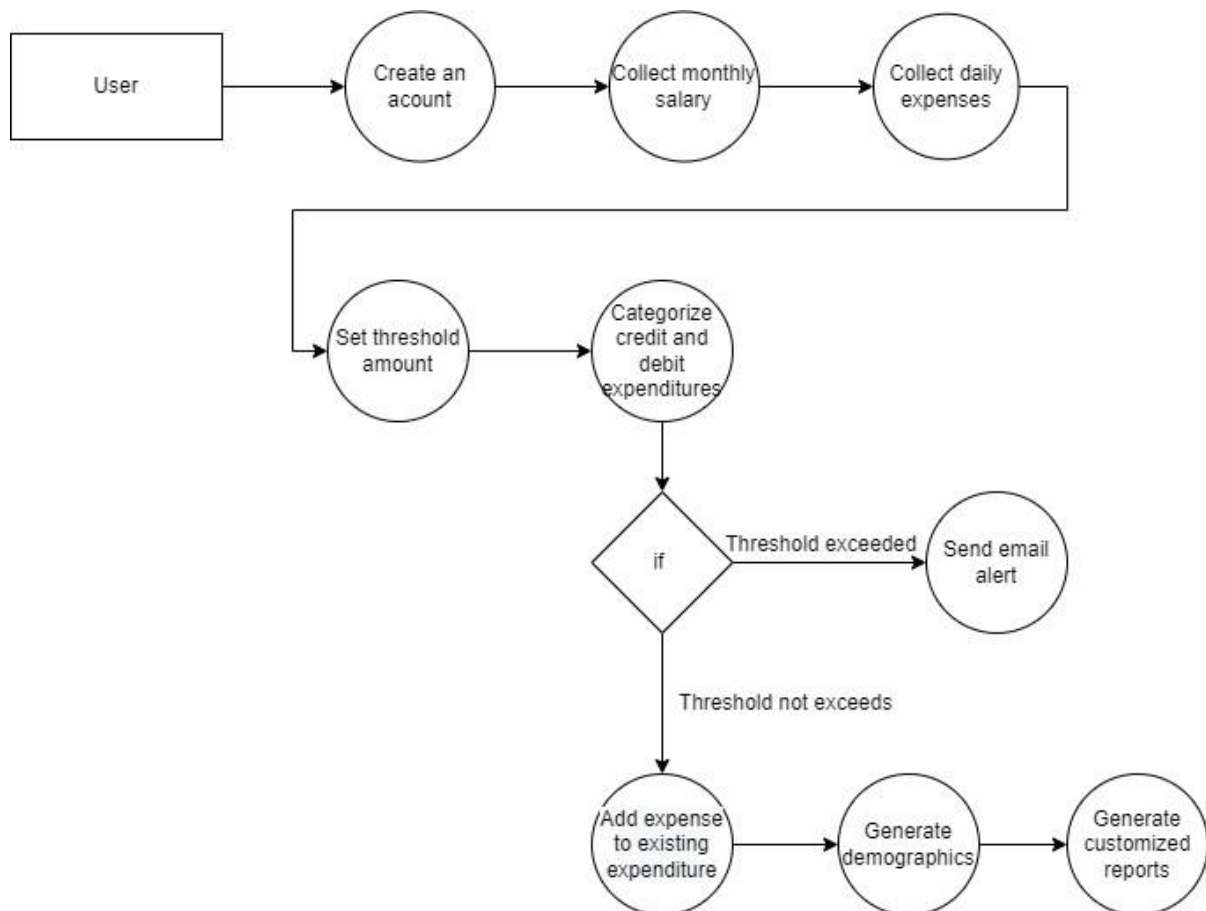
PROJECT DESIGN PHASE -II

DATA FLOW DIAGRAM & USER STOREIS

Date	10 October 2022
Team ID	PNT2022TMID19751
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 perfect and clear DFD can portray the perfect proportion of the framework necessity 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	Registration	USN-1	As a user, I can register for the application by entering my email, password, mobile number, weekly expense, montly salary	I can access my account / dashboard	High	Sprint-1
	Login	USN-2	As a user, I can log into the application by entering email & password	I can access my account / dashboard	High	Sprint-1
	Landing page		As a user, I can view my entire expenses throughout a particular period of time	I can view my expenses	High	Sprint-1
			As a user, I can generate reports based on my previous expenditures.	Report is successfully generated	Medium	Sprint-2
			As a user, I can logout	Successfully logout	High	Sprint-1
			As a user, I can create expense	Expense is successfully added	High	Sprint-1
			As a user, I can edit ,delete, update expense	The corresponding action is made to the expense	High	Sprint-1
			As a user, I can view credit and	The expenses are filtered accordingly	Medium	Sprint-2

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
			debit expenses separately.			
			As a user, I can set a minimum threshold for my total expenditure either each week or month.	Minimum threshold is set successfully	High	Sprint-1
			As a user, I can view graphically interpreted insights of my expenditures.	Demographics of the expenses are generated	High	Sprint-1
			As a user, I can be aware of the expense that I spend the most on	Know my weak points that prevents user from saving more	Low	Sprint-3