Project Design Phase – II

Data Flow Diagrams & User Stories

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Team ID	PNT2022TMID05040
Project Name	Personal Expense Tracker Application
Batch Number	B3-3M5E

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.
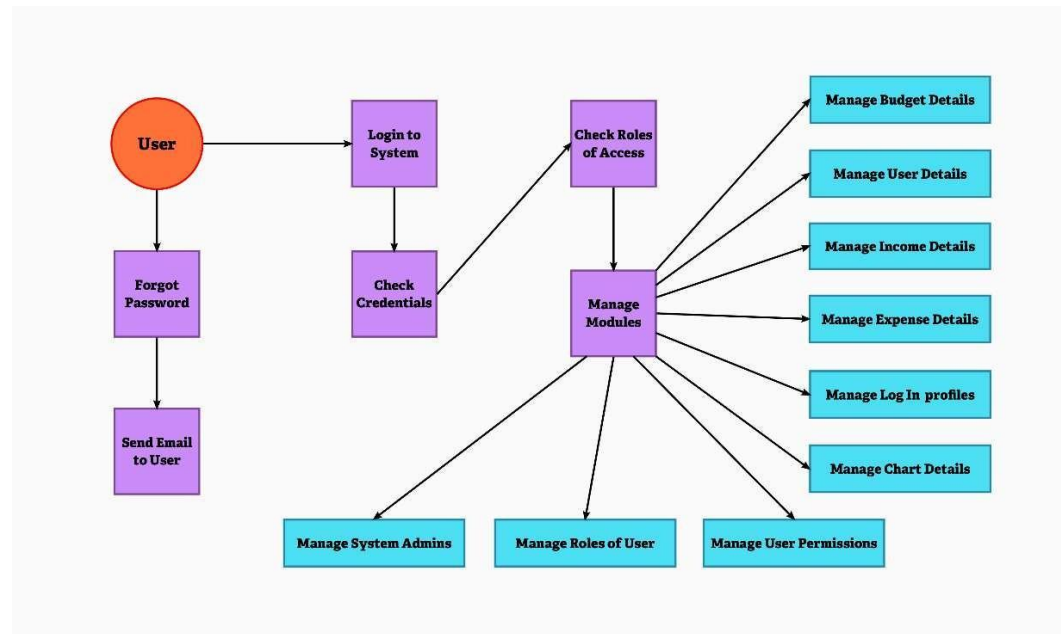
User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user & 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 can track my expenses and manage my monthly budget.	I can track my expenses and manage my monthly budget.	High	Sprint – 3
		USN - 3	As a user, I can see if there is an excessive expense and if there is such condition, I will be notified via e-mail.	I can receive e-mail, if there is an excessive expense.	Low	Sprint – 3
	Login	USN - 4	As a user, I can login to user dashboard and see the information about my incomes and expenses.	I can login to user dashboard and see the information.	High	Sprint – 1
	Dashboard	USN - 5	As a user, I can enter my income and expenditure details.	I can view my daily expenses.	High	Sprint – 2
Customer Care Executive		USN - 6	As a customer care executive, I can solve the log in issues and other issues of the application.	I can provide support or solution at any time 24*7	Medium	Sprint – 4
Administrator	Application	USN - 7	As an administrator, I can upgrade or update the application.	I can fix the bug which arises for the customers and users of the application.	Medium	Sprint - 4