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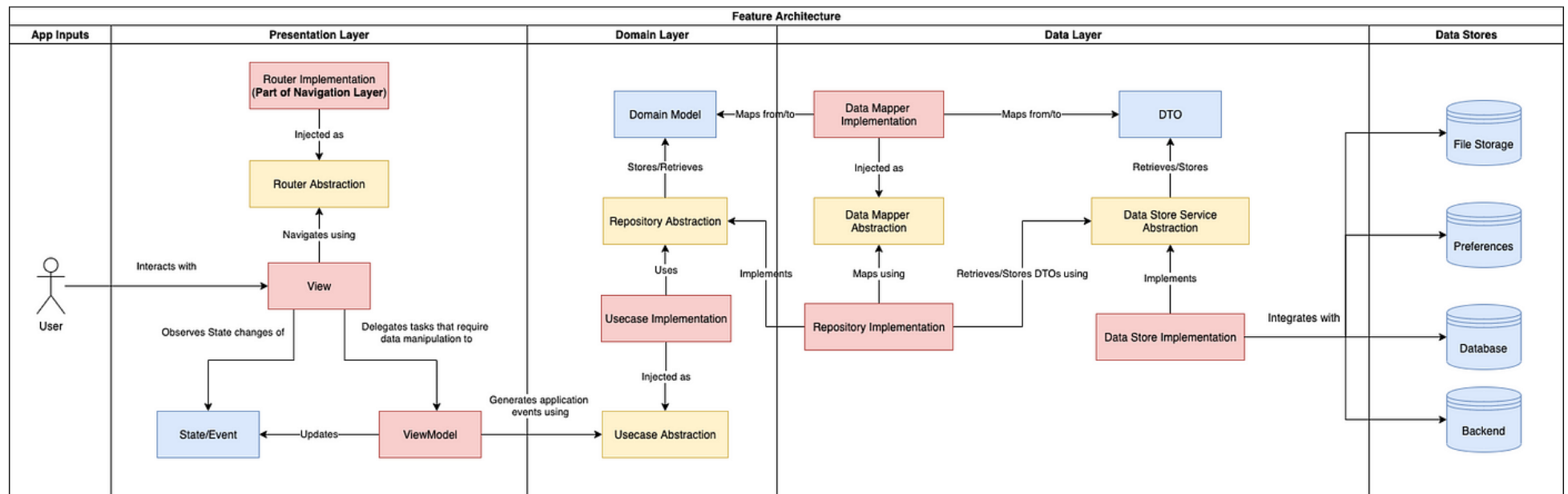# Data Flow Diagram & User Stories

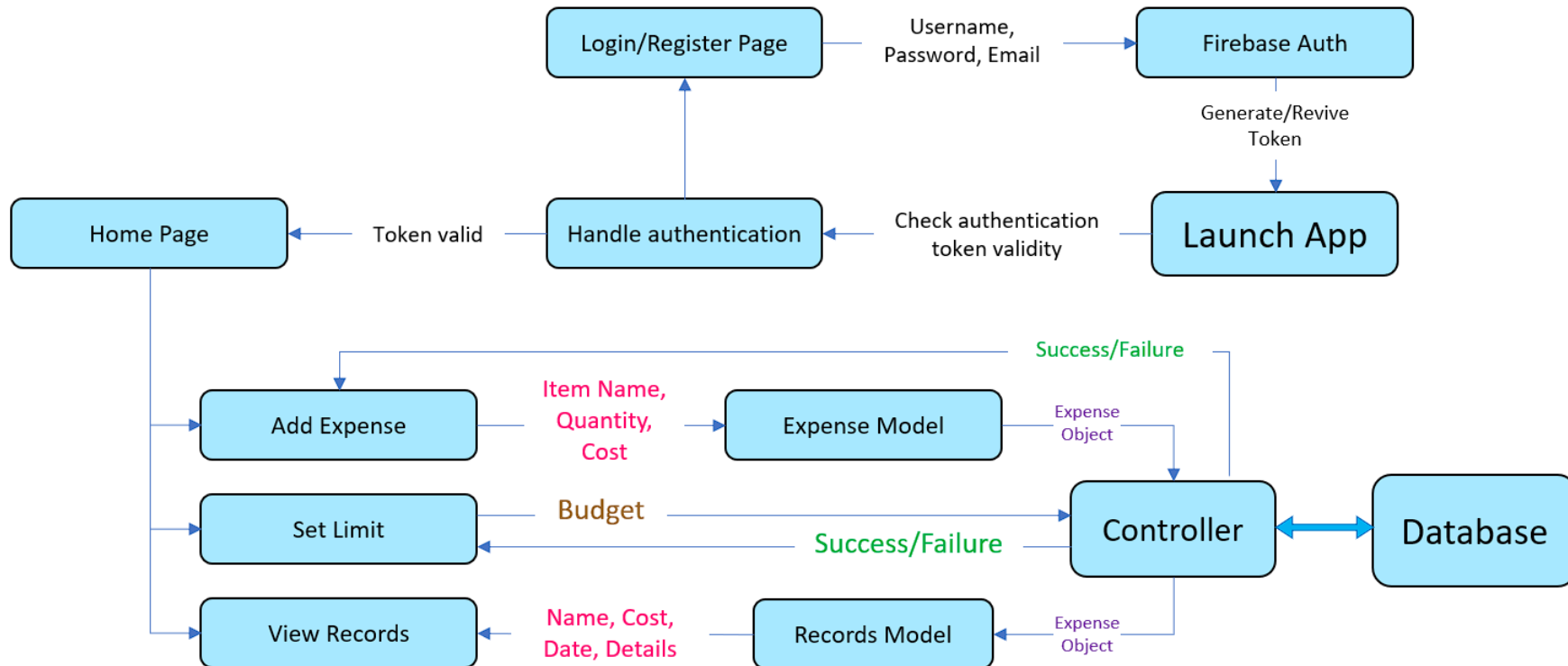| Date	23 October 2023
Team ID	SI-GuidedProject-587265-1696856877
Project Name	Money Matters: A personal financial management app
Maximum Marks	4 Marks

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.

General Architecture:

Data Flow Diagram :

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 Gmail		Medium	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard	USN-5	As a user, I should be able to see a dashboard after login	See 3 buttons – Add/View Expense & Set Budget	High	Sprint-1
	Add Expense	USN-6	As a user, I should be able to add an expense including name, quantity & cost.	Submit button that updates the DB	High	Sprint-2
	Set Limit	USN-7	As a user, I should be able to set a limit to my expense.	Updates the max budget in my DB	High	Sprint-3
	Notify	USN-8	As a user, I should be notified when doing over expenditure	Get a notification	Medium	Sprint-3
	View Records	USN-9	As a user, I should be able to view my past expenses	View at least last 3 expenditures	High	Sprint-4
	Security	USN-10	As a user, I want my data to be secured	Withstand SQL Injections & other malicious practices	Medium	Sprint-5
	Deployment	USN-11	I want the application available to download	Available on PlayStore	High	Sprint-6
Customer Care Executive	-	-	-	-	-	-
Administrator	-	-	-	-	-	-