

## Requirement Gathering and Analysis Phase

### Data Flow Diagram & User Stories

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Team ID	SWTID1720104852
Project Name	Banking Management App (Mern)
Maximum Marks	3

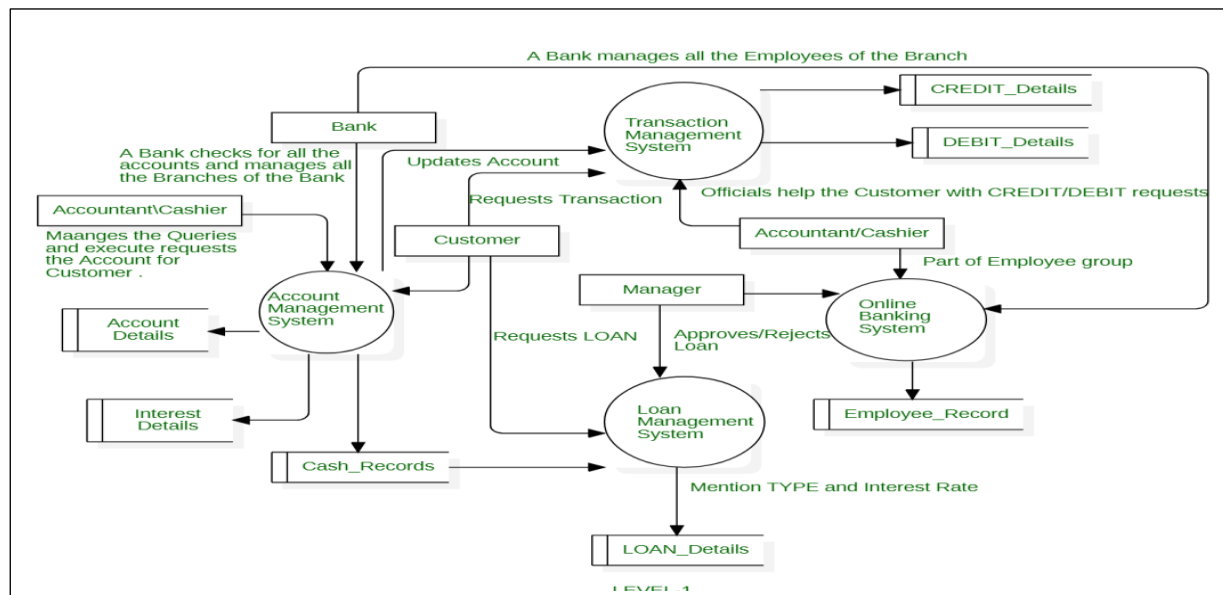
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#### Data Flow Diagrams:

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

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 a confirmation email once I have registered for the application	I can receive a 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 register & access the dashboard with Gmail Login	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering my email & password	I can access my account / dashboard	High	Sprint-1
	Dashboard	USN-6	As a user, I can view my account balance, transaction history, and account statements	I can see my balance, transactions, and statements	High	Sprint-1
	Money Transfer	USN-7	As a user, I can transfer money to other users by entering their account ID and the amount to transfer	I can successfully transfer money and see the updated balance	High	Sprint-2
	Loan Application	USN-8	As a user, I can apply for a loan by providing necessary details through the app	I can submit a loan application and track its status	Medium	Sprint-2
	Real-Time Updates	USN-9	As a user, I can receive real-time updates on my transactions and loan application status	I receive notifications for transactions and loan status	Medium	Sprint-2
Customer (Web user)	Registration	USN-10	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

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance Criteria	Priority	Release
Login		USN-11	As a user, I will receive a confirmation email once I have registered for the application	I can receive a confirmation email & click confirm	High	Sprint-1
		USN-12	As a user, I can log into the application by entering my email & password	I can access my account / dashboard	High	Sprint-1