ONLINE BANKING MANAGEMENT SYSTEM

O - LEVEL DFD

MANAGER

Manager Dashboard
Add User
Add Account

Online Banking Management System

Withdraw Amount
Deposit Amount
Account Transfer
Balance Check
Account details
Transaction History
Foreign Exchange

CUSTOMER
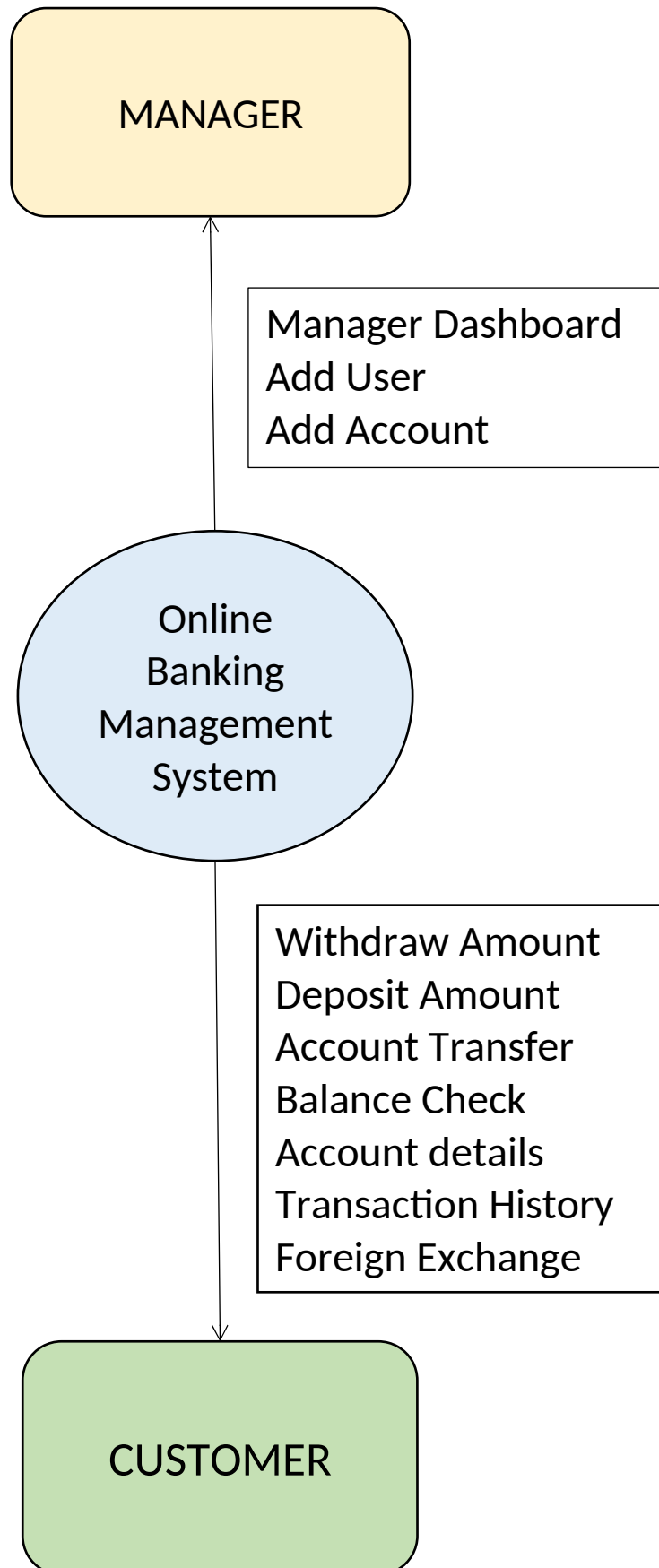
ONLINE BANKING MANAGEMENT SYSTEM

1 - LEVEL DFD

```
┌──────────────┐                                    ┌──────────────┐
│    Login     │ ◄───────────────────────────────── │     BANK     │
└──────────────┘                                    └──────────────┘
       │
       │ Register Account
       ▼
┌──────────────┐   Request   ┌──────────────┐  Request  ┌──────────────┐
│   Customer   │ ──────────► │  Cheque Book │ ────────► │   Manager    │
│              │ ◄────────── │              │ ◄──────── │              │
└──────────────┘   Approve   └──────────────┘  Approve  └──────────────┘
       │
       │ Add
       ▼
┌──────────────┐                                    ┌──────────────┐
│     Bank     │ ─────────────────────────────────► │     Bank     │
│   Account    │                                    │ Transaction  │
└──────────────┘                                    └──────────────┘
```
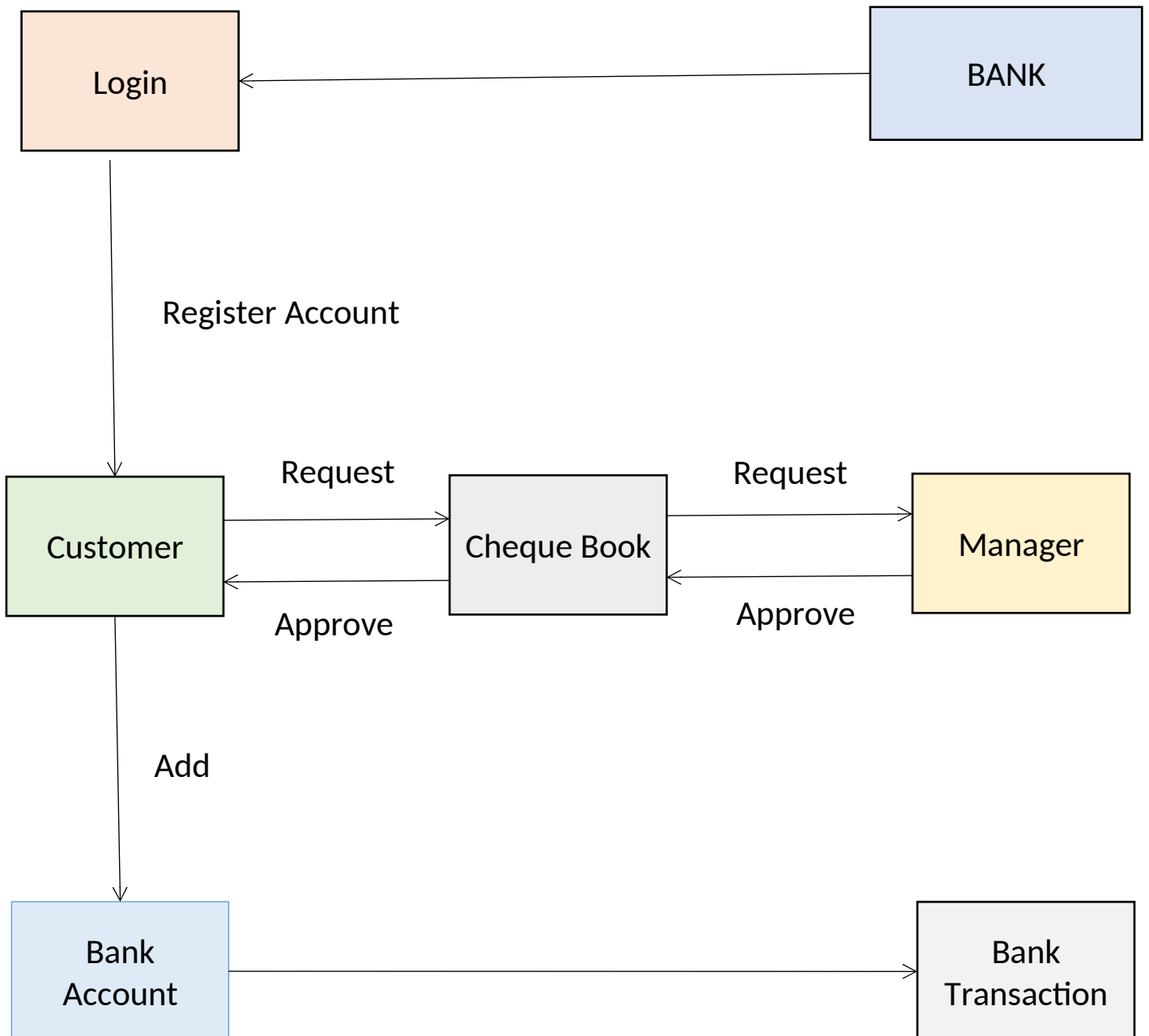
ONLINE BANKING MANAGEMENT SYSTEM

2 -Level DFD

```
Bank  →  Registration  →  Login
```

Bank → Foreign Exchange

Login → Customer
Login → Manager

Customer → Cheque Book
Cheque Book → Customer
Cheque Book → Manager
Manager → Cheque Book

Customer → Account Module
Manager → Account Module

Account Module → Open Bank Account
Manager → Add Bank Account

Open Bank Account → Change Pin
Add Bank Account → Open Bank Account
Add Bank Account → View All Transaction History
View All Transaction History → View Customers

Open Bank Account → Account Transaction Module

Account Transaction Module → Deposit
Account Transaction Module → WithDrawal
Account Transaction Module → View Transaction History
Account Transaction Module → Money Transfer
Account Transaction Module → View Account Balance