**Schema to be Created:**

*CREATE TABLE Customers (*

*CustomerID NUMBER PRIMARY KEY,*

*Name VARCHAR2(100),*

*DOB DATE,*

*Balance NUMBER,*

*LastModified DATE*

*);*

*CREATE TABLE Accounts (*

*AccountID NUMBER PRIMARY KEY,*

*CustomerID NUMBER,*

*AccountType VARCHAR2(20),*

*Balance NUMBER,*

*LastModified DATE,*

*FOREIGN KEY (CustomerID) REFERENCES Customers(CustomerID)*

*);*

*CREATE TABLE Transactions (*

*TransactionID NUMBER PRIMARY KEY,*

*AccountID NUMBER,*

*TransactionDate DATE,*

*Amount NUMBER,*

*TransactionType VARCHAR2(10),*

*FOREIGN KEY (AccountID) REFERENCES Accounts(AccountID)*

*);*

*CREATE TABLE Loans (*

*LoanID NUMBER PRIMARY KEY,*

*CustomerID NUMBER,*

*LoanAmount NUMBER,*

*InterestRate NUMBER,*

*StartDate DATE,*

*EndDate DATE,*

*FOREIGN KEY (CustomerID) REFERENCES Customers(CustomerID)*

*);*

*CREATE TABLE Employees (*

*EmployeeID NUMBER PRIMARY KEY,*

*Name VARCHAR2(100),*

*Position VARCHAR2(50),*

*Salary NUMBER,*

*Department VARCHAR2(50),*

*HireDate DATE*

*);*

**Example Scripts for Sample Data Insertion**

*INSERT INTO Customers (CustomerID, Name, DOB, Balance, LastModified)*

*VALUES (1, 'John Doe', TO\_DATE('1985-05-15', 'YYYY-MM-DD'), 1000, SYSDATE);*

*INSERT INTO Customers (CustomerID, Name, DOB, Balance, LastModified)*

*VALUES (2, 'Jane Smith', TO\_DATE('1990-07-20', 'YYYY-MM-DD'), 1500, SYSDATE);*

*INSERT INTO Accounts (AccountID, CustomerID, AccountType, Balance, LastModified)*

*VALUES (1, 1, 'Savings', 1000, SYSDATE);*

*INSERT INTO Accounts (AccountID, CustomerID, AccountType, Balance, LastModified)*

*VALUES (2, 2, 'Checking', 1500, SYSDATE);*

*INSERT INTO Transactions (TransactionID, AccountID, TransactionDate, Amount, TransactionType)*

*VALUES (1, 1, SYSDATE, 200, 'Deposit');*

*INSERT INTO Transactions (TransactionID, AccountID, TransactionDate, Amount, TransactionType)*

*VALUES (2, 2, SYSDATE, 300, 'Withdrawal');*

*INSERT INTO Loans (LoanID, CustomerID, LoanAmount, InterestRate, StartDate, EndDate)*

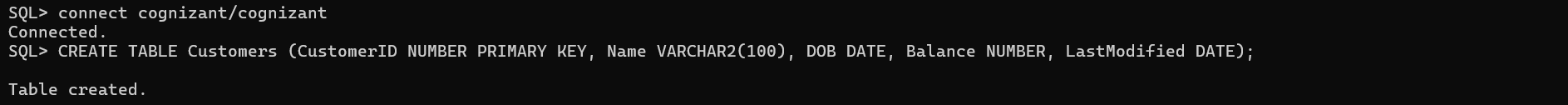
*VALUES (1, 1, 5000, 5, SYSDATE, ADD\_MONTHS(SYSDATE, 60));*

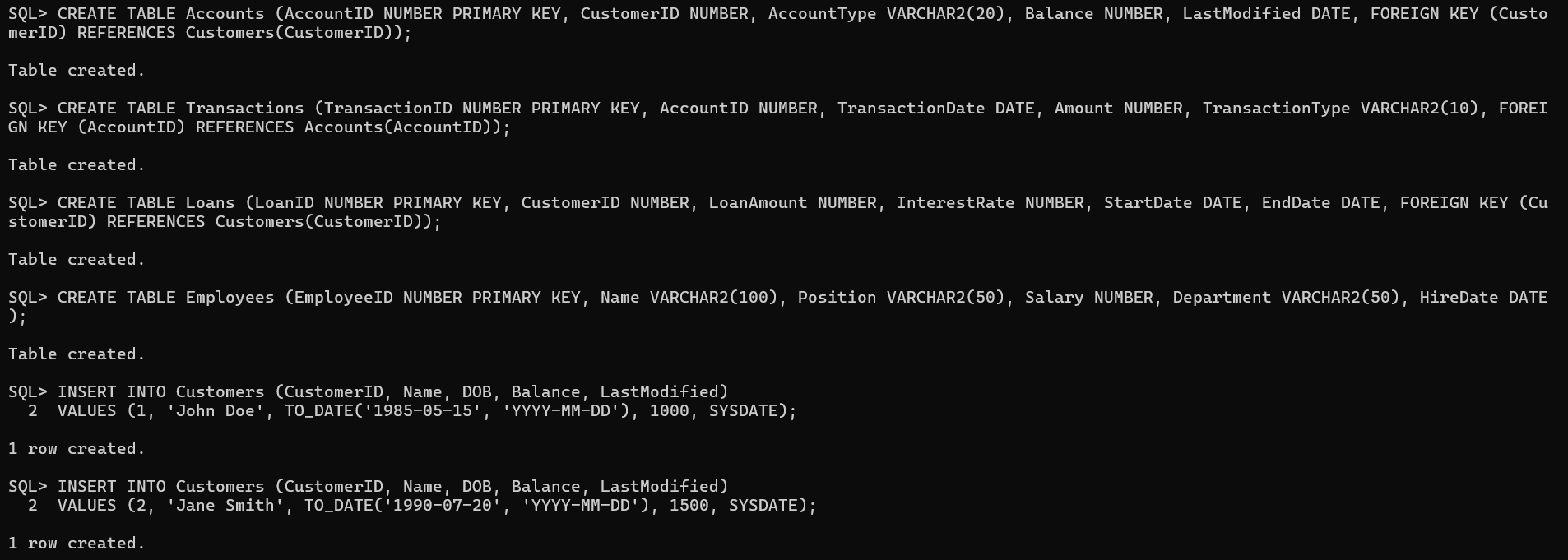
*INSERT INTO Employees (EmployeeID, Name, Position, Salary, Department, HireDate)*

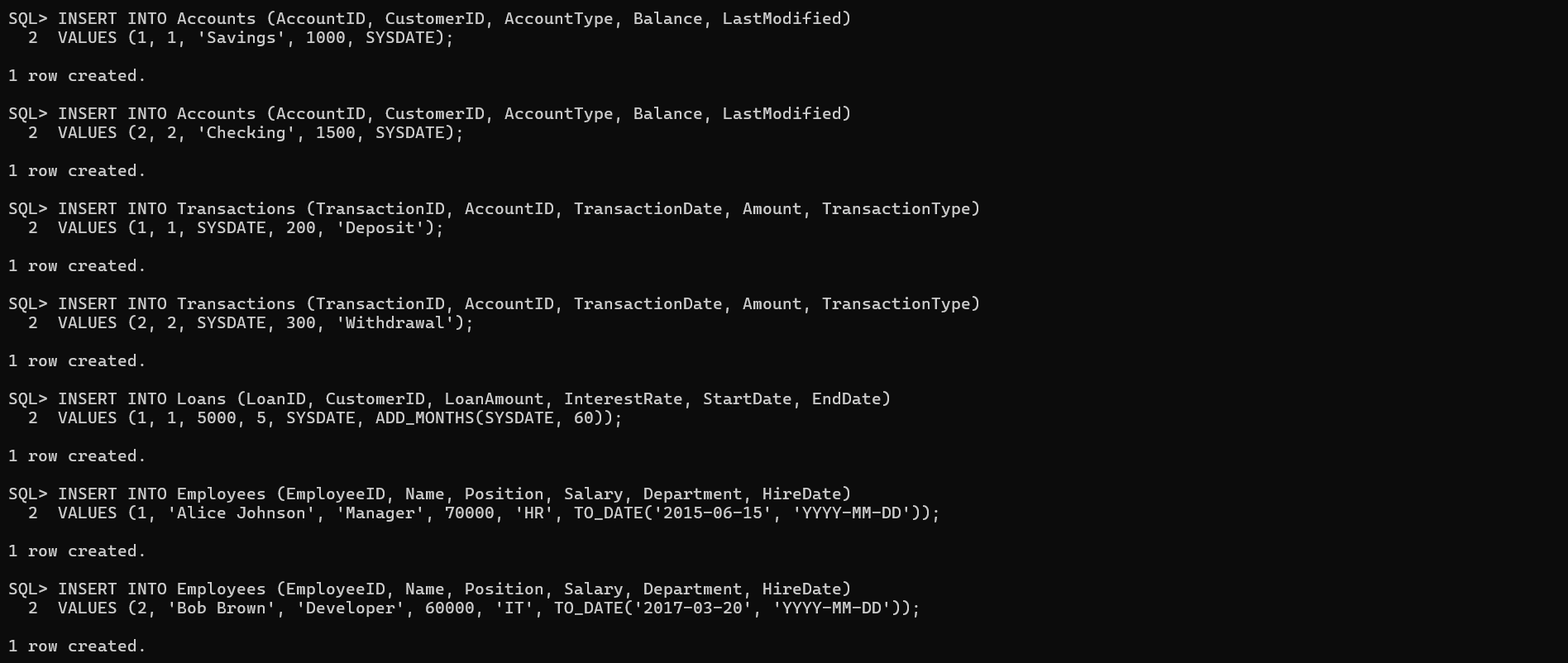
*VALUES (1, 'Alice Johnson', 'Manager', 70000, 'HR', TO\_DATE('2015-06-15', 'YYYY-MM-DD'));*

*INSERT INTO Employees (EmployeeID, Name, Position, Salary, Department, HireDate)*

*VALUES (2, 'Bob Brown', 'Developer', 60000, 'IT', TO\_DATE('2017-03-20', 'YYYY-MM-DD'));*

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