

```

CREATE TABLE CustomerData(
    CustSSN varchar2(9) PRIMARY KEY,
    FName VARCHAR2(100),
    Name VARCHAR2(100),
    PhoneNum VARCHAR2(10),
    StreetNum VARCHAR2(10),
    StreetName VARCHAR2(100),
    CityName VARCHAR2(100),
    StateAbb VARCHAR2(2),
    ZipCode VARCHAR2(5)
)

CREATE TABLE Customer(
    CustID NUMBER PRIMARY KEY,
    CustSSN VARCHAR2(9)
    Constraint fk_custssn (custSSN) references CustomerData(custSSN)
)

CREATE TABLE Investment(
    InvestId NUMBER PRIMARY KEY,
    CustID NUMBER,
    InvestType VARCHAR2(100),
    InvestAmt NUMBER(20, 2),
    Balance NUMBER(20, 2)
    CONSTRAINT fk_cust FOREIGN KEY (custID) REFERENCES CUSTOMER(custSSN)
)

CREATE TABLE Loan (

```

```
LoanID NUMBER PRIMARY KEY,  
CustID NUMBER,  
LoanType VARCHAR2(50),  
LoanAmt NUMBER(15, 2),  
IntRate NUMBER(6, 3),  
Balance NUMBER(15, 2),  
CONSTRAINT fk_cust FOREIGN KEY (CustID) REFERENCES Customer(CustID)  
  
);
```

```
CREATE TABLE Account (  
    AcctNo NUMBER PRIMARY KEY,  
    CustID NUMBER,  
    AcctType VARCHAR2(30),  
    Balance NUMBER(15, 2),  
    CONSTRAINT fk_account_customer FOREIGN KEY (CustID) REFERENCES  
Customer(CustID)  
  
);
```

```
CREATE TABLE Transaction (  
    TransID NUMBER PRIMARY KEY,  
    AcctNo NUMBER,  
    TransType VARCHAR2(20),  
    Amount NUMBER(15, 2),  
    CONSTRAINT fk_transaction_account FOREIGN KEY (AcctNo)  
REFERENCES Account(AcctNo)  
  
);
```