

-User(UID, name, email, phone_number, DOB, address, type)

-Account(AID, UID, Amount_of_money, Type, Currency)

Account.UID references to User.ID

-Credit_card(CID, AID, type, limit, expiry date, status, reward_points)

Credit_card.AID references to Account.AID

-Transactions(TID, AID, amount, type (e.g. deposit, withdrawal, transfer))

Transactions.AID references to Account.AID

-Loan(LID, AID, PID, Loan_type, amount, start_date, end_date, status (e.g. active, paid off, defaulted))

Loan.AID references to Account.AID

Loan.PID references to payment.PID

-Payment(PID, TID, CID, type (e.g. loan, bill, credit_card), amount, date)

Payment.TID references to Transactions.TID

Payment.CID references to Credit_card.ID

-Bills(BID, PID, date, amount, type (e.g. electricity, water, rent))

Bills.PID references to payment.PID

Notifications(NID, Message, Date, AID)

Notifications.AID references to Account.AID