

Schema

User (username, id, password, name, phone number, birthdate)

User (username, id, phone number)

Client (Client id)

Banker (Banker id)

Admin (Admin id)

Loan (loanid, state, amount, interest, type, appid, client_id,
banker_id)

Loan.appid references LoanApplication.

Loan.client_id references client

Loan.banker_id references banker

Application (appid, date, bankerid, description, Banker_id,
Client_id)

Application.banker_id references banker

Application.Client_id references Client

CreditCardApplication (appid , cardNo)

CreditCardApplication. cardNo references Credit Card

LoanApplication(appid)

Reminders (remid, date, description, Client_id)

Reminders.Client_id references Client.

BankAccount (iban, balance, type, Client_id, iban)

BankAccount.Client_id references Client

BankAccount.iban references Bank Account

AccountTransactions (transid, amount, date, iban)

AccountTransactions.iban references Bank Account

CreditCard (cardNo, name, expDate, pin, points, cvv, blocked, Banker_id, iban)

CreditCard.Banker_id references Banker

CreditCard.iban references Bank Account

CreditCardTransactions (CCtransid, date, amount, cardNo)

CreditCardTransactions.cardNo references Credit Card

Report (repid, description, Client_id, Admin_id)

Report.Client_id references Client

Report.Admin_id references Admin

CreditCardReports (CreditCardReportsrepid)

TechnicalReports (TechnicalReportsrepid)

Bills (billid, amount, date, Client_id)

Bills.Client_id references Client

CreditCardBills (CreditCardBillsbillid , cardNo)

CreditCardBills.cardNo references Credit Card

UtilityBills (UtilityBillsbillid)