

Client(ClientUsername,Password,ClientSSN,Name)

Notifications(NotificationID,ClientUsername)

Notifications.ClientUsername references Client

Reminders(ReminderID,ClientUsername)

Reminders.ClientUsername references Client

Banker(Username,Password,BankerSSN)

Requests(RequestID,ClientSSN,BankerSSN)

Requests.ClientUsername references Client

Requests.BankerUsername references Banker

BankAccount(AccountID,AccountState,ClientUsername)

BankAccount.ClientUsername references Client

Report(ReportNo,IssueDate)

MakeAReport(ReportNo,ClientUsername)

MakeAReport.ReportNo references Report

MakeAReport.ClientUsername references Client

TechnicalIssue(ReportNo)

CreditCardLoss(ReportNo)

CreditCardTheft(ReportNo)

CreditCardDamage(ReportNo)

Loan(LoanID,ClientUsername)

Loan.ClientUsername references Client

PersonalLoan(LoanID)

CarLoan(LoanID)

CreditCard(CardNo,CVV,NameOnCard,ExpiryDate,ClientUsername)

CreditCard.ClientUsername references Client

Bills(BillID,AmountToPay)

WaterBill(BillID)

ElectricityBill(BillID)

GasBill(BillID)

TelephoneBill(BillID)

Transactions(TransactionID,TotalAmount,PaymentConfirm,CardNo,AccountID)

Transactions.CardNo references CreditCard

Transactions.AccountID references BankAccount

Certificate(TransactionID,CertificateNo)

DomesticTransfer(TransactionID)

InternationalTransfer(TransactionID)

InternalTransfer(TransactionID)

InBankTransactions(PaymentID,TransactionID)

OnlineTransactionsThroughBank(TransactionID,CardNo)

OnlineTransactionsThroughBank.CardNo references CreditCard

ThirdPartyTransactions(TransactionID,AppName)

FullPayment(TransactionID)

PartialPayment(InstallmentID,TransactionID,InstallmentAmount,DueDate)

Points(GainingID,TransactionID,PointsGained)

RedeemPoints(TransactionID,GainingID)

RedeemPoints.TransactionID references Transaction

RedeemPoints.GainingID references Points

Pay(TransactionID,BillID)

Pay.TransactionID references Transaction

Pay.BillID references Bills

PayFor(TransactionID,LoanID)

PayFor.TransactionID references Transaction

PayFor.LoanID references Loan