user (<u>ID</u>, username, password)
client(<u>ID</u>)
        ----
client. ID references user
banker (<u>ID</u>)
          ---
banker. ID references user
admin (<u>ID</u>)
        ---
admin. ID reference user
requests(<u>requestID</u>, type,clientID,bankerID)
                      ----
requests. clientId references client
requests. bankerID references banker
bankAccount(<u>bankAccountID</u>, accountType, amount, clientID)
                                                ----
bankAccount.clientID references client
bankAccountTransaction(<u>ID</u>, amount, currency, bankAccountID)
                                         ----
bankAccountTransaction. bankAccountID references bankAccount
internal(<u>ID</u>, recieverBankAccountID)
           --- -------------------------------
internal .ID references bankAccountTransaction
internal. bankAccountID references bankAccount
internal. recieverBankAccount references bankAccount

domestic(<u>ID</u>, bankName, nationalID, recieverNationalID)
              --
domestic.ID references bankAccountTransaction
international(<u>ID</u>, countryName, nationalID, reciverNationalID)
               ---
international.ID references bankAccountTransaction
bills(<u>ID</u>, amount, type, reminder, clientID)
                        ----
loan(<u>loanNumber</u>, amount, bill, due,clientID)
                        ----
loan. clientID references client
creditCard(<u>creditCardNumber</u>, points, bill, due, clientID)
                                      ----
creditCard. clientID references client
creditCardTransaction(<u>number</u>, amount, type)

Payments(<u>ID</u>, type, bill_ID, laonID, creditCardNumber)
                 ---   -------- -------- ------------------------
payments. ID references bankAccountTransaction
payments. bill_ID references bills
payments. loanID references loan
payments.creditCardNumber references creditCard

reports(<u>reportId</u>, status, type, problem)

reports. clientID references client
reports. adminID references admin
reports.bankerID references banker
technical(<u>reportID</u>, clientID, adminID)

          ---------- ----------- -------------

technical.reportID references reports
technical.clientID references client
technical. adminID references admin
technical(<u>reportID</u>, clientID, bankerID)

          ---------- ----------- -------------

nonTechnical.reportID references reports
nonTechnical.clientID references client
nonTechnical. bankerID references banker