

triggers

user

user

PK id (INT;autoIncrement:true)  
username (TEXT;unique:true)  
password (TEXT)  
name (TEXT)  
userRole (TEXT)

userRole

PK id (INT;autoIncrement:true)  
name (TEXT)

finance

account

PK id (INT;autoIncrement:true)  
name (TEXT)  
number (INT)  
normal (INT)

accountTransaction

PK id (INT;autoIncrement:true)  
date (TEXT;default:CURRENT\_TIMESTAMP)  
description (TEXT)

accountStatement

PK accountId (INT)  
FK1 date (TEXT;default:CURRENT\_TIMESTAMP)  
closingBalance (REAL)  
totalCredit (REAL)  
totalDebit (REAL)

accountJournal

PK id (INT;autoIncrement:true)  
FK1 accountId (INT;many:true)  
FK2 accountTransactionId (INT;many:true)  
date (TEXT;default:CURRENT\_TIMESTAMP)  
amount (REAL)  
direction (INT)

others

notification

PK id (INT;autoIncrement:true)  
FK1 memberId (INT)  
date (TEXT;default:CURRENT\_TIMESTAMP)  
message (TEXT)  
msgDelivered (TEXT;options:Yes,No;default:No;optional:true)  
msgRead (TEXT;options:Yes,No;default:No;optional:true)





