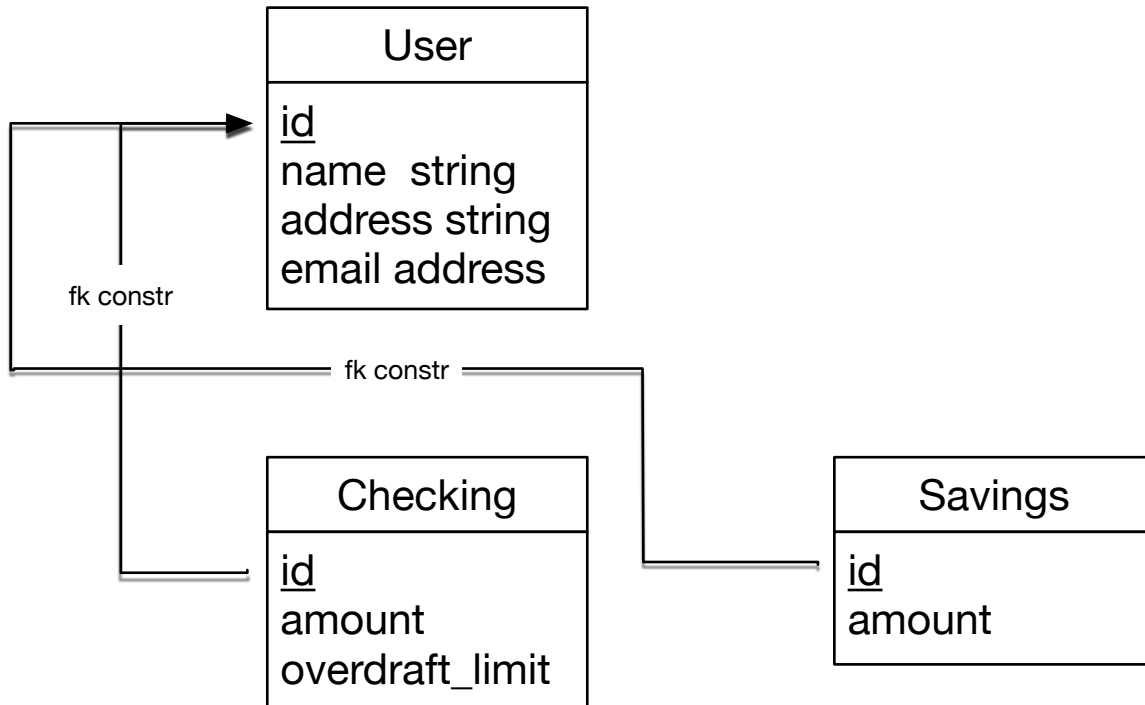


# Homework 6:

Due March 23, 2025

Create the following database banks:



The user.id field is an auto-increment field that is also a primary key. Checking and savings have the user-id as a foreign key that is also their own primary key. Create stored procedures that contain transactions that:

- Move data between checking accounts based on id.
- Move data between checking and savings.
- Deposit cash into checking.
- Withdraw cash from checking.

Ensure that there is enough money in the account for moving data between checking and savings and cash withdrawal. Otherwise, moving data between checking accounts should not leave the sender account more in debt than the overdraft limit.

Create several users with checking and saving accounts. Test your procedures. Provide SQL code and print out the tests.