Note:

I included account type as an attribute in the accounts entity. And instead of two separate entities for withdrawals and deposits, I merged them into the transactions entity with transactions\_type attribute which indicates whether a transaction is a deposit or withdrawal.

Customers (ID, FName, LName, MName, DOB, Phone\_Number, Email, Credit\_Score, AptNo, Street, City, Zipcode)

Accounts (Acc\_No, Acc\_Type, Amount, Interest)

HasAccount (ID, Acc\_No) where ID is a FK referencing Customers (ID)

Acc\_No is a FK referencing Accounts (Acc\_No)

Transfers (Transfer\_Id, FromAcc\_No, ToAcc\_No, Transfer\_Type, Transfer\_TimeStamp, Transfer\_Amount, Transfer\_Description)

Where FromAcc\_No is a FK referencing Accounts (Acc\_No)

ToAcc\_No is a FK referencing Accounts (Acc\_No)

Transactions (Transaction\_Id, Transaction\_Type, Acc\_No, Transaction\_Amount, Transaction\_TimeStamp, Transaction\_Description)

Where Acc\_No is a FK referencing Accounts (Acc\_No)