## **Lec5 Exercise 3**

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```
Account (accountNo, balance)
Saving (<u>accountNo</u>, interestRate)
  foreign key (accountNo) references Account(accountNo)
    on delete cascade
Checking (accountNo, overdraft)
  foreign key (accountNo) references Account(accountNo)
    on delete cascade
AccountHolds (accountNo, CustomerId)
  foreign key (accountNo) references Account(accountNo)
    on delete cascade
  foreign key (customerld) references Customer(id)
    on delete cascade
Customer (<u>id</u>, name, street, city, state)
CustomerPhoneNo (id, phoneNo)
  foreign key (id) references Customer(id)
    on delete cascade
Loan(<u>loanNo</u>, amount, guarantorld)
  foreign key (guarantorld) references Customer(id)
    on delete set null
Payment(<u>loanNo</u>, <u>date</u>, amount)
  foreign key (loanNo) references Loan(loanNo)
    on delete cascade
LoanTakenOut(<u>customerId</u>, <u>loanNo</u>)
  foreign key (customerId) references Customer(id)
    on delete cascade
  foreign key (loanNo) references Loan(loanNo)
    on delete cascade
```