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Data is written as represented in our queries.

Strong Entities:

customer: (SSN, nameF, nameM, nameL, phone, email, aSte, aCity, aSt, aZip, paymentInfo)

inventory: (ID, price, quantity, iType, iName)

employee (emp): (ID, nameF, nameL, email, aSt, aCity, aSt, aZip, salary)

rentalTransaction: (ID, rStart, rEnd, rCost, return_status, damages)

Weak Entities:

paymentDetails: (deposit, returnedDeposit, lateFees, damageLawsuits, lawyerFees, courtDate,
assessment, ss $n \rightarrow$, transID \rightarrow)

Relationships:

MultiValued:

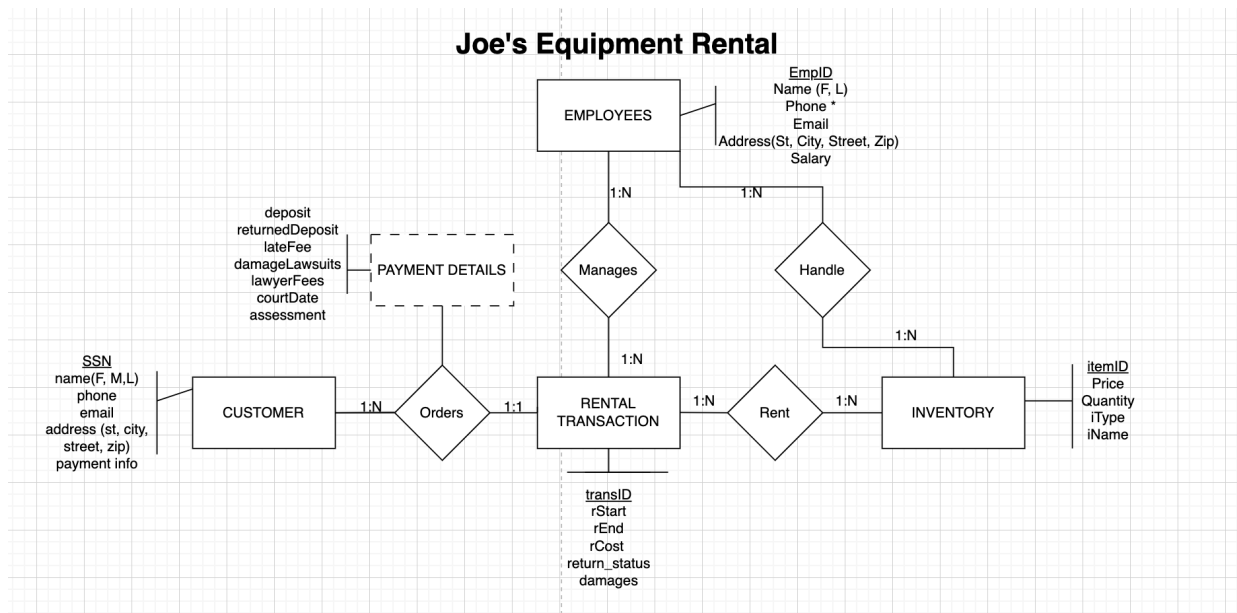
employeePhn: (emplID \rightarrow , phone, type)

Unhandled Relationships:

Manages: (emplID \rightarrow , transID \rightarrow)

Handle: (emplID \rightarrow , itemID \rightarrow)

Rent: (transID \rightarrow , itemID \rightarrow)



ERD Changes For Final Project:

- Changed name of Customer Experience to Customer Certification (cCert) to match the database
- Added type to cCert
- Removed Customer middle name
- Added iName, changed "Itemtype" to "Type"
- Changed Payment Details attributes to match data names
- Changed Damage Assessment to assessment (payment details)
- Changed three rental transaction names (rStart, rEnd, rCost) to match data
- Removed Customer Experience
- Changed payment details, connected to SSN and transID which is the same as our data