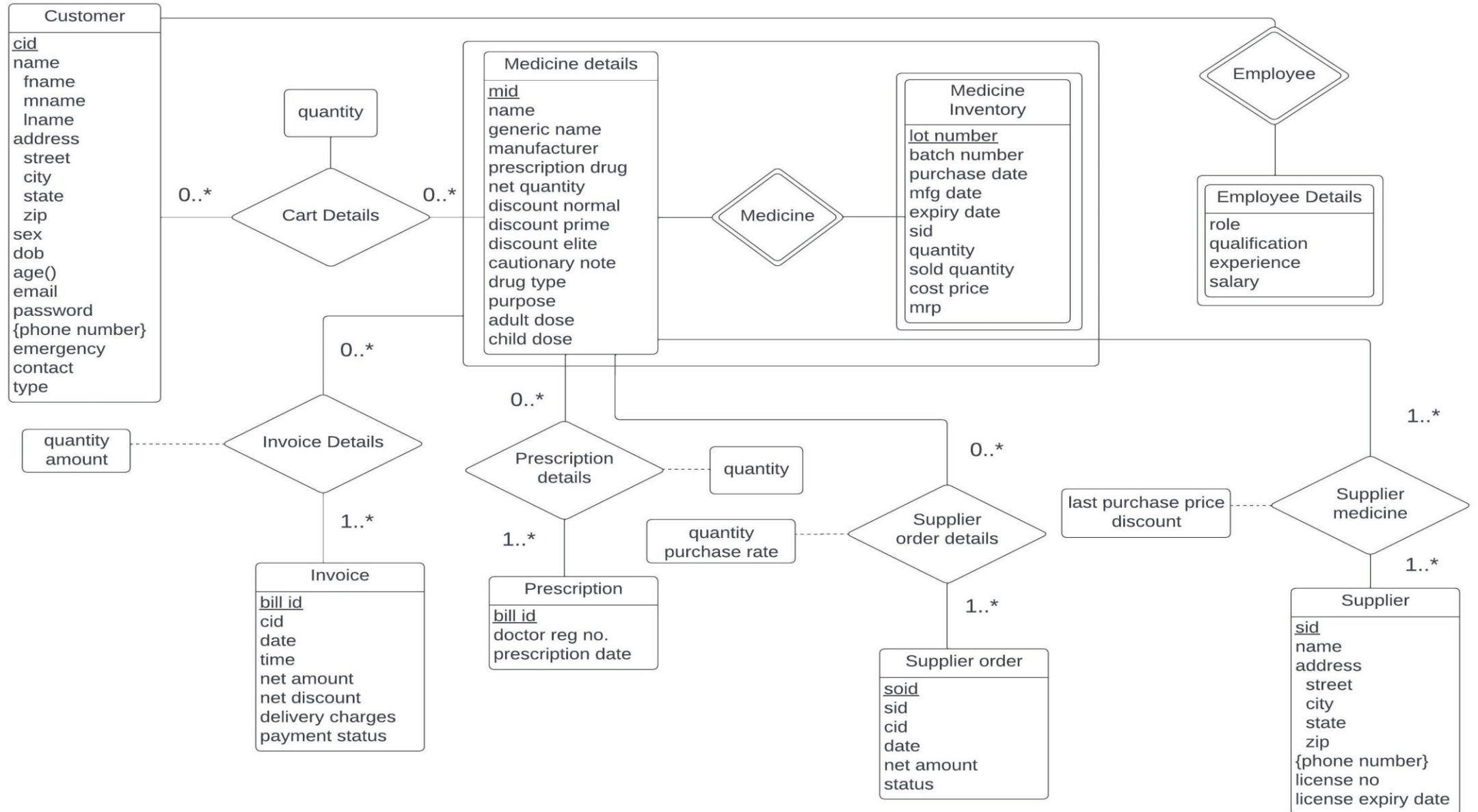


# Entity Relationship Diagram



# Relational Schema

Customer

cid, fname, mname, lname, street, city, state, zip, sex, dob, age(), email, password, phone number, emergency contact, type

Medicine

mid, lot number, batch number, purchase date, mfg date, expiry date, sid, quantity, sold quantity, cost price, mrp

Medicine Details

mid, name, generic name, manufacturer, prescription drug, net quantity, discount normal, discount prime, discount elite, cautionary note, drug type, purpose, adult dose, child dose

Invoice

bill id, cid, date, time, net amount, net discount, delivery charges, payment status

Cart Details

cid, mid, quantity

Invoice Details

bill id, mid, lot number, quantity, amount

supplies

sid, mid, last purchase price, discount

Prescription

bill id, doctor reg no., prescription date

Supplier Order

soid, sid, cid, date, net amount, status

Prescription Details

bill id, mid, quantity

Supplier Order Details

soid, mid, quantity, purchase rate

Supplier

sid, name, street, city, state, zip, phone number, license no, license expiry date

Employee

cid, role, qualification, experience, salary

