**Pharmaceutical company**

**CompanyName PK**

**CompanyNum**

supplyDrug()

**Contract**

**Supervisor**

**DrugID**

**PharmacyID**

**CompanyNo**

viewDetails()

displayText()

**Pharmacist**

**Pharmacy ID PK**

**Name**

**Address**

verifyPayment()

dispenseMedicine()

viewPrescription()

**Drug**

DrugID

tradeName

dosage

**Doctor**

**SSN PK**

**Name**

**Specialty**

Login()

prescribeDrugs()

**Patient**

**SSN PK**

**Age**

**Name**

**Address**

Login()

calcTotal()

viewPrescriptions()

makePayment