Patient

+ int Patient_SSN P.k
+ String Patient_Name
+ String Patient-address
+ int age
+ Login
+ Check prescription
+ Set appointment
+ check location

Patient - Physician

int Patient_SSN FK
int Doctor_SSN FK

Doctor

+ int Doctor_SSN PK
+ String Name
+ Spe Varchar Speciality
+ int Experience
+ Give prescription
+ Display location
+ Give approval

Pharmaceutical Company

+ String Pharma-name PK
+ int Contract no.
+ String address
+ Sell drug
+ Make contract
+ Check contract
+ Contact Pharmacy

Prescription

+ Date Date
+ String Tradename PK
+ int quantity
+ int Pt.t_SSN
+ int Doctor_SSN
+ get prescription
+ verify patient

Pharmacy

+ String name P.k
+ int Contact
+ String address
+ make contract
+ verify patient prescription
+ Check contract
+ Give medicine drug

Drug

+ String tradename PK
+ String formula
+ int Price
+ String Pharma-name FK
+ get ingredients
+ get dosage
+ get transfer

Contract

+ int contract-id P.k
+ String Supervisor
+ String Pharmacy name PK
+ String Pharma-name FK
+ Date Start date
+ Date end date
+ set supervisor
+ start contract
+ end contract

Drug - Location

+ String address P.k
+ String trade-name FK
+ String PharmacyName FK
+ set location
+ showlocation
+ Checkinventory

Inventory

+ int inventory_id PK
+ String Pharmacy
+ String Pharmayname FK
+ int Quantity
+ checkamount
+ ordernew
+ Deliverout