

PharmaceuticalCompanies(name,phone\_number)  
Drugs(PharmaceuticalCompanies,trade\_name,formula)  
Pharmacy(name,address,phone\_number)  
Doctor(doctor\_id,name,specialty, years\_of\_experience)  
Prescriptions(prescription\_id,date,doctor\_id,patient\_id)  
Patient(healthcare\_number,name,address,age,prime\_doc\_id)  
Drug\_In\_Prescriptions(PharmaceuticalCompanies\_name,trade\_name,  
prescriptions\_id, quantity)  
Drug\_Sold\_In\_Pharmacy(PharmaceuticalCompanies\_name,  
trade\_name,pharmacy\_name,pharmacy\_address,price)