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)