

## **Drug Dispensing Tool**

### **Requirements**

The following are the requirements for our Drug Dispensing Tool which will be added to the database:

1. Patient records including their SSN, name, address, age and their primary physician.
2. A doctor's SSN, name, specialty and years of experience.
3. Each pharmaceutical company's name and phone number.
4. The drug details including the trade name, formula, pharmaceutical company and drug code which will be used to uniquely identify each drug.
5. Each pharmacy's name, location address and phone number.
6. The date of prescription and quantity prescribed by the doctor.
7. Details of the long-term contracts that pharmaceutical companies have with pharmacies which include the starting date and end of the contract, the text contained within the contract, the pharmaceutical company's name and phone number and the supervisor of the contract.