Xxxxx is a pharmacy website dedicated to provide users with an ability to order medicine without having to leave the house, the user can place an order and view the medicines available.

- A doctor is identified by his Did, they also have a first and last name and area of expertise also each doctor has a date of birth and country (nationality)
- A doctor contracts with pharmacy
- The pharmacy website has contracts with multiple drug manufacturer
- A drug manufacturer / company is identified by its Cid, they also have a name
- Drugs are supplied to the pharmacy by drug manufacturers and each drug is identified by its ID and its trade name.
- Each drug has a price and exp and prod date.
- The pharmacy has employees which are identified by their Eid.
- Each employee also has a first name and last name and shift start and end
- The pharmacy has name, address, opening and closing hours and is identified by its Pid.
- The pharmacy has patients that can view the drugs and order using their prescriptions
- A patient has a first and last name and is identified by his ssn, they also have gender and address.
- A patient can view/order drugs which is identified by its Oid and has amount due (money)