Business Rules:

- Doctors have first name , last name , address , age , Salary , Phone number , Email , Gender, Speciality and Unique Doctor_ID
- Doctor must treat one or more inpatients but every inpatient must be treated by at least one doctor
- Inpatient has unique ID , Age , Last_Name , First_name , phone number , Gender , Address and Status
- Doctor must treat one or more outpatients but every outpatient must be treated by one doctor
- Outpatient has unique ID , Age , Last_Name , First_name , phone number , Gender , Address, Date and Status
- Doctor must work at one department but department must have one or more doctors
- Departments have manager , Type and identifier which name Department_id
- Doctor must work with one or more nurses but nurse must work with at least one doctor
- Each Nurse has First Name , Last Name , Address , Salary , Age , Email , phone number and unique id
- Inpatient must has one room but room may be assigned to at least one inpatient
- Rooms have No of beds, Status , Type and Room_ID
- Inpatient must has at least one bill but bill must be assigned to one inpatient
- Outpatient must has at least one bill but bill must be assigned to one inpatient
- Bill has Bill NO , Days of stay , hospital charge , medicine charge
- Inpatient must take one or more medicines but medicine must be taken by one or more patients
- Outpatient may take one or more medicines but medicine may be taken by one or more patients
- Medicine has name , type , description and Drug_Imprint

- Nurse must serve one or more inpatients but inpatient must be served by at least one nurse

- Nurse may serve one or more outpatients but outpatient may be served by at least one nurse
- Department must has one or more rooms but every room must be assigned to one and only one department
- Hospital must has one or more departments but every department must be assigned to one hospital
- Hospital must be assigned to one or more inpatients but inpatient must has one hospital
- Hospital must be assigned to one or more outpatients but outpatient must has one hospital
- The Hospital has uniqe id , Name and location