**Entities and Attributes:**

Ward:

* WardNo INT NOT NULL,
* WardName VARCHAR (100),
* Ailments VARCHAR (500),
* MedStatus VARCHAR(10),
* Rooms INTEGER NOT NULL,
* Beds INTEGER NOT NULL,
* BedsAvailable INTEGER NOT NULL

Patients:

* PatientNo VARCHAR(5) NOT NULL,
* Fname VARCHAR(20) NOT NULL,
* Lname VARCHAR(20) NOT NULL,
* Address VARCHAR(40),
* TelNo VARCHAR(10),
* Sex VARCHAR(1) NOT NULL,
* DOB DATE NOT NULL,
* WardNo VARCHAR(4) NOT NULL,
* DateAdmitted DATE NOT NULL,
* DateDischarged DATE NOT NULL,

Staff:

* StaffNo VARCHAR(4) NOT NULL,
* WardNo INTEGER NOT NULL,
* Fname VARCHAR(15) NOT NULL,
* Lname VARCHAR(15) NOT NULL,
* Address VARCHAR(40),
* TelNo VARCHAR(20),
* Position VARCHAR(20) NOT NULL,
* Sex VARCHAR(1) NOT NULL,
* DOB DATE NOT NULL,
* StartDate DATE NOT NULL,
* SALARY DECIMAL(9,2),

Consultant:

* Visit\_id VARCHAR (10),
* StaffNo VARCHAR(5),
* PatientNo VARCHAR(5),
* VisitDate DATE NOT NULL,
* Fee INTEGER NOT NULL,

Medicine:

* PrescMed\_id VARCHAR(40),
* PatientNo INTEGER NOT NULL,
* PrescMedName VARCHAR(40),
* PrescDate DATE NOT NULL,
* MedCost DECIMAL (9,2) NOT NULL,

Charges:

* Charge\_id VARCHAR(5) NOT NULL,
* PatientNo INTEGER NOT NULL,
* PrivateCost DECIMAL(9,2),
* PublicCost DECIMAL(9,2),