**SCHEMA OF HOSPITAL MANAGEMENT**

**Department** (dept\_id int(3), dept\_name varchar(20))

**Shift** (shift\_id integer, start\_time timestamp, end\_time timestamp)

**Staff** ( staff\_id varchar(5), first\_name varchar(20), last\_name varchar(20), gender varchar(6), designation varchar(20), salary number(7,2), phone char(10), email varchar(20), address varchar(20), DOB date, shift\_id integer)

**Nurse** (nurse\_id varchar(5))

**Doctor** (dr\_id varchar(5), dr\_type varchar(20))

**Receptionist** (rec\_id varchar(5))

**Lab\_Assistant** (labAss\_id varchar(5))

**Patient** (pat\_id varchar(5), first\_name varchar(20),last\_name varchar(20),email varchar(20), phone char(10),address varchar(20),DOB date, gender varchar(6))

**Med\_record** (mr\_date date, mr\_id varchar(5))

**Service** (serv\_id varchar(5), serv\_type varchar(20), serv\_charge integer)

**Bill** (bill\_id varchar(5), amount integer)

**Served** (pat\_id varchar(5), bill\_id varchar(5), ser\_id varchar(5))

**Pat\_service** (pat\_id varchar(5), serv\_id varchar(5), serv\_date date, bill\_id varchar(5))

**Appointment** (app\_id varchar(5), date date, time timestamp, status varchar(10), delay\_time timestamp)

**Report** (rep\_date date, rep\_id varchar(5))

**Test** (test\_id varchar(5), name varchar(20), date date, fees integer)

**Shift** (shift\_id varchar(5), start\_time timestamp, end\_time timestamp)

**Medicine** (med\_id varchar(5), med\_name varchar(20))

**Prescription** (pres\_id varchar(5), app\_id varchar(5), fee integer)

**Admitted** (adm\_id varchar(5), time timestamp, date date)

**Inpatient** (inPat\_id int(3),pat\_id varchar(5), bed\_id varchar(5), time time, admission\_date date, discharge\_date date)

**Operation** (op\_id varchar(5), op\_cost integer, op\_date date, op\_time timestamp)

**Bed** (bed\_id varchar(5), status int(1), room\_id varchar(5))

**Room** (room\_id varchar(5), room\_type varchar(20), charge integer)

**Wards** (ward\_id varchar(5), capacity integer)

**Private\_room** (private\_id varchar(5))