**Database**

Create database hospital;

Use hospital;

1. Patients table

Create table patients (id int primary key auto\_increment, name varchar(30) not null, age int, phone\_no varchar(10) unique);

1. Doctors table

Create table doctors (id int primary key auto\_increment, name varchar(30) not null, specialization varchar(30) not null, phone\_no varchar(10) unique);

3.Appointment table

Create table appointments(id int auto increment, patient\_id int not null , doctor\_id int not null, appointment\_date Date not null, foreign key (patient\_id) references patients(id), foreign key (doctor\_id) references doctors(id));