**SQL Queries:**

**Creating the tables:**

**1.User table**

**create table usertable(userid varchar(20) primary key,**

**username varchar(20),emailid varchar(20),**

**contactphno integer,address varchar(20),city varchar(20));**

**2.Admin table**

**create table admin(adminid varchar(20) primary key,**

**adminname varchar(20),emailid varchar(20),contactphno integer,**

**address varchar(20),city varchar(20));**

**3.Restaurant table**

**create table restaurant(restid varchar(20) primary key,**

**restname varchar(20),contactphno integer,address varchar(20),city references admin(city));**

**4.Restaurantguide table**

**create table restaurantguide(guidid varchar(20) primary key,**

**guidname varchar(20),emailid varchar(20),contactphno integer,**

**address varchar(20),city varchar(20));**

**5.Booking table**

**create table booking(bookingid varchar(20) primary key,**

**userid references usertable(userid),guidid references restaurantguide(guidid),**

**restid references restaurant(restid),guiderates integer,datein date,time date);**

**Inserting values to created table**

**insert into usertablevalues('21','chethan','chethan@gmail.com',9002341221,'vidyagar','maysor’);**

**insert into admin values('32','rani','1996','rani@gmail.com',9045341221,'basavnagar','mysore');**

**insert into restaurant values('42','the mad teapot',7032447854,'ramnagar',’mysore’);**

**insert into restaurantguide values('102','priya','priya@gmail.com',788901234,'rageevnagar','mysore’);**

**insert into booking values('301','21','31','41','101','good',to\_date('05-01-2019'),13:10:32);**