Queries

1.Menu

CREATE TABLE menu (

menu\_id INT PRIMARY KEY,

Name VARCHAR (45) NOT NULL,

Description TEXT NOT NULL,

Price DECIMAL (10,2) NOT NULL

);

2.Table

CREATE TABLE table (

table\_id INT PRIMARY KEY,

Capacity VARCHAR (45) NOT NULL

);

3.Order

CREATE TABLE order (

order\_id INT PRIMARY KEY,

menu\_id INT ,

table\_id INT ,

quantity INT ,

Status VARCHAR (45),

FOREIGN KEY (menu\_id) REFERENCES menu (menu\_id)

FOREIGN KEY (table\_id) REFERENCES table (table\_id)

);

4.Reservation

CREATE TABLE reservation (

Reservation\_id INT PRIMARY KEY,

table\_id INT (10) NOT NULL,

Date DATE,

Time VARCHAR (45)

FOREIGN KEY (table\_id) REFERENCES table (table\_id)

);

5.Payment

CREATE TABLE payment (

Payment\_id INT PRIMARY KEY,

amount INT NOT NULL,

Payment\_date DATETIME

);

6.Chef

CREATE TABLE chef (

chef\_id INT PRIMARY KEY,

Name VARCHAR(45) NOT NULL,

Speciality VARCHAR(45) NOT NULL

);

7.Ingredient

CREATE TABLE restaurantdb.ingredient (

ingredient\_id INT PRIMARY KEY,

name VARCHAR (45),

quantity VARCHAR (45)

);

8.Recipe

CREATE TABLE recipe (

recipe\_id INT PRIMARY KEY,

Name VARCHAR (45) NOT NULL

);

9.Review

CREATE TABLE review (

review\_id INT PRIMARY KEY,

Rating FLOAT NOT NULL,

Comment VARCHAR (45) NOT NULL,

Date DATETIME NOT NULL

);

10.Inventory

CREATE TABLE inventory (

inventory\_id INT PRIMARY KEY,

ingredient\_id INT NOT NULL,

quantity INT NOT NULL

);