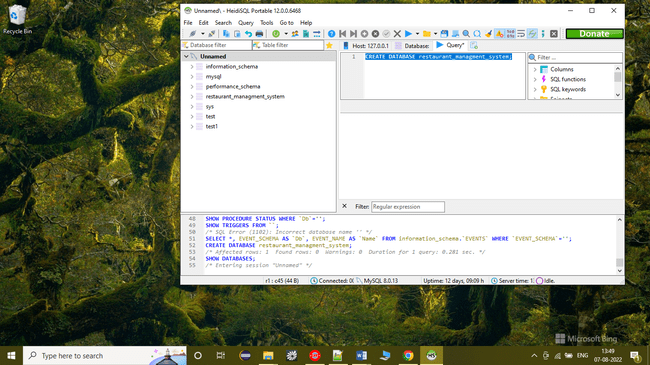
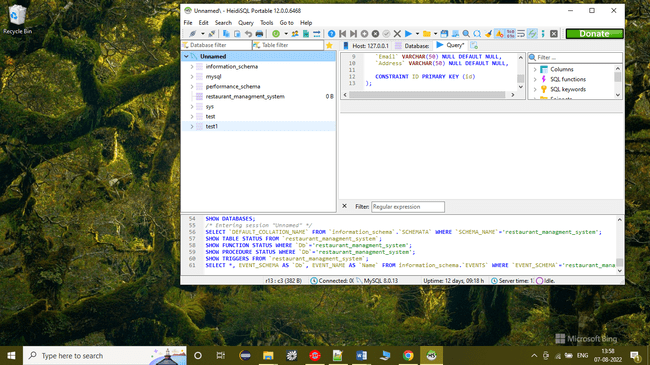


CREATE DATABASE restaurant\_managment\_system;





**CREATE** **TABLE** `Restaurant\_Staff` (

`id` **INT** **Not** **NULL**,

`name` **VARCHAR**(50) **NULL** **DEFAULT** **NULL**,

`role` **VARCHAR**(50) **NULL** **DEFAULT** **NULL**,

`department` **VARCHAR**(50) **NULL** **DEFAULT** **NULL**,

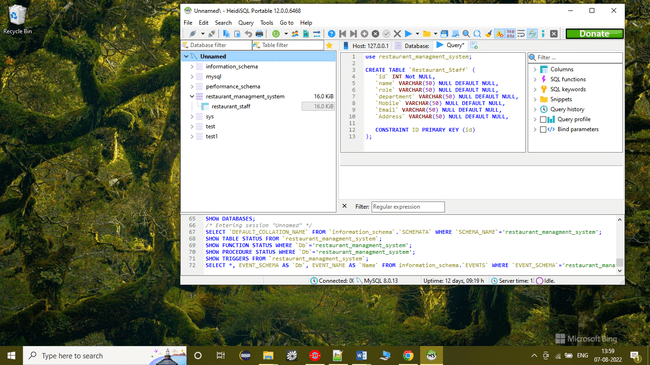
`Mobile` **VARCHAR**(50) **NULL** **DEFAULT** **NULL**,

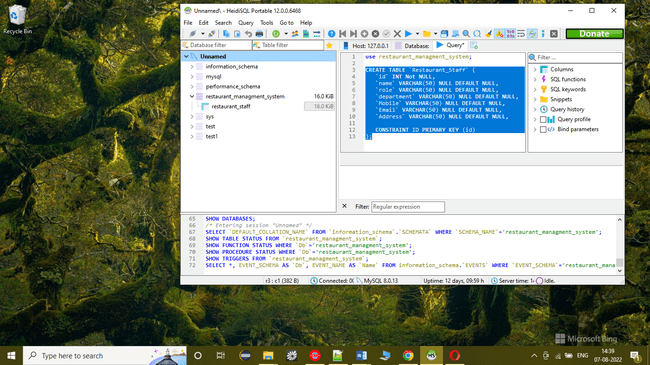
`Email` **VARCHAR**(50) **NULL** **DEFAULT** **NULL**,

`Address` **VARCHAR**(50) **NULL** **DEFAULT** **NULL**,

**CONSTRAINT** ID **PRIMARY** **KEY** (id)

);





CREATE TABLE `Orders` (

`id` INT Not NULL,

`menu\_id` int not null,

`table\_no` INT Not NULL,

`customer\_id` INT Not NULL,

`staff\_id` INT Not NULL,

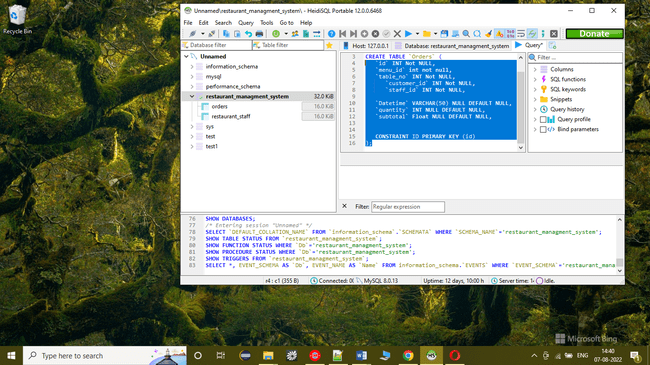
`Datetime` VARCHAR(50) NULL DEFAULT NULL,

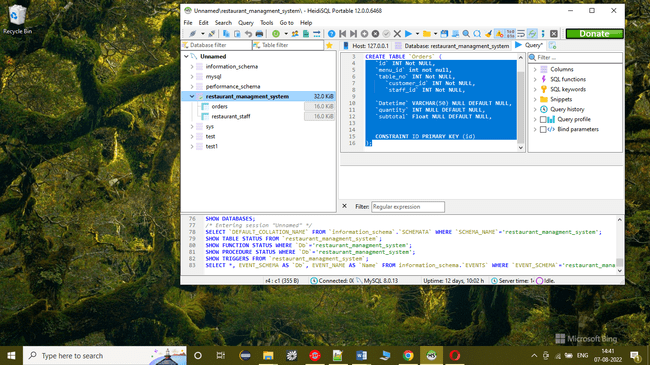
`quantity` INT NULL DEFAULT NULL,

`subtotal` Float NULL DEFAULT NULL,

CONSTRAINT ID PRIMARY KEY (id)

);





CREATE TABLE `Menu` (

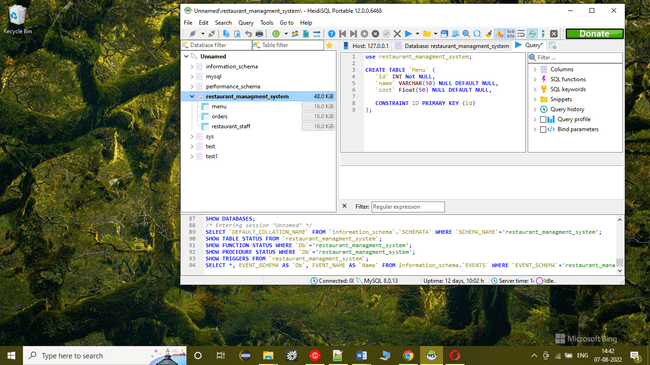
`id` INT Not NULL,

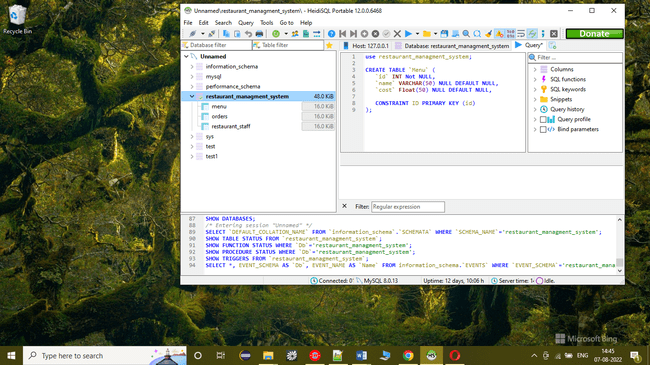
`name` VARCHAR(50) NULL DEFAULT NULL,

`cost` Float NULL DEFAULT NULL,

CONSTRAINT ID PRIMARY KEY (id)

);





CREATE TABLE `Reservation` (

`id` INT Not NULL,

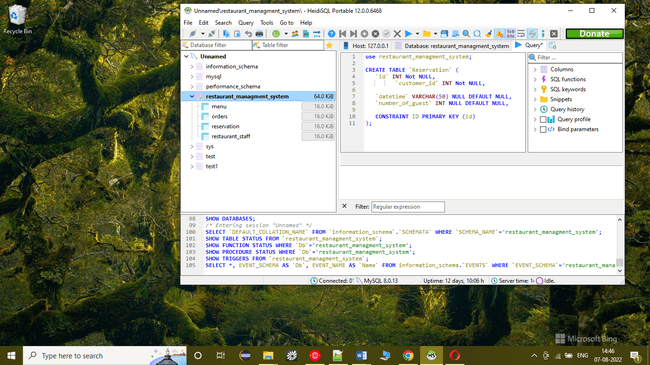
`customer\_id` INT Not NULL,

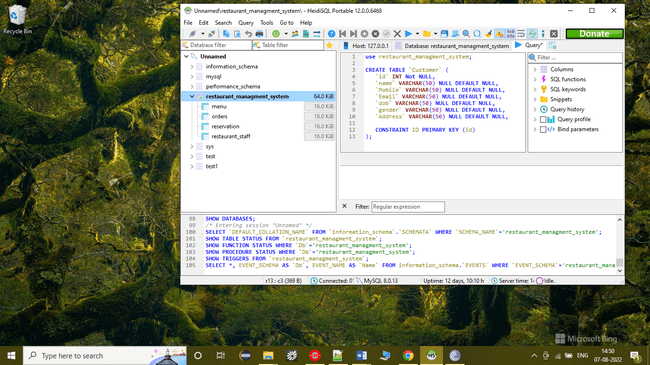
`datetime` VARCHAR(50) NULL DEFAULT NULL,

`number\_of\_guest` INT NULL DEFAULT NULL,

CONSTRAINT ID PRIMARY KEY (id)

);





CREATE TABLE `Customer` (

`id` INT Not NULL,

`name` VARCHAR(50) NULL DEFAULT NULL,

`Mobile` VARCHAR(50) NULL DEFAULT NULL,

`Email` VARCHAR(50) NULL DEFAULT NULL,

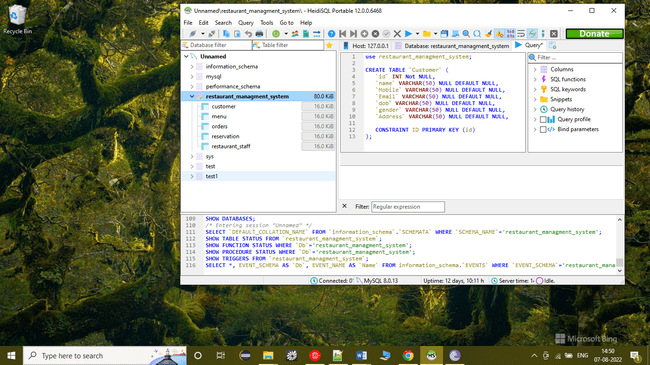
`dob` VARCHAR(50) NULL DEFAULT NULL,

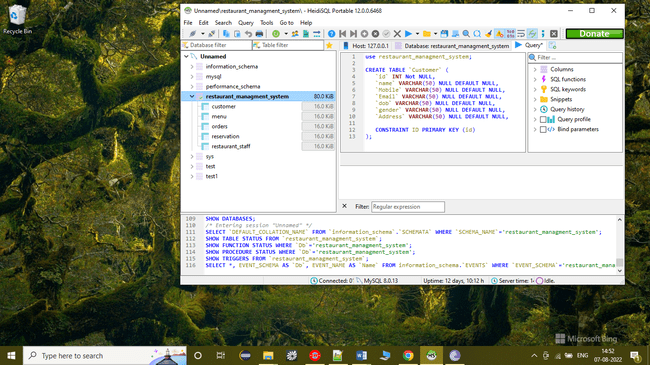
`gender` VARCHAR(50) NULL DEFAULT NULL,

`Address` VARCHAR(50) NULL DEFAULT NULL,

CONSTRAINT ID PRIMARY KEY (id)

);





CREATE TABLE `Payment` (

`id` INT Not NULL,

`customer\_id` INT Not NULL,

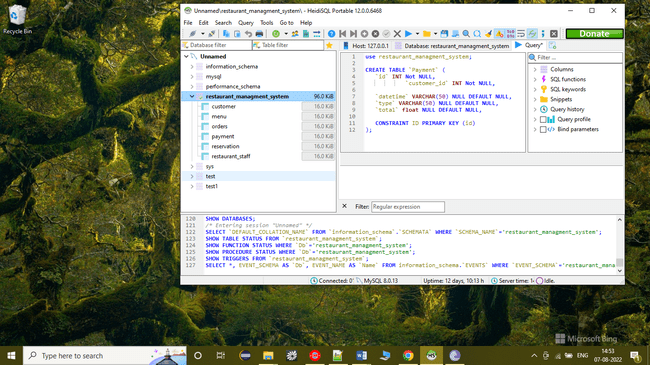
`datetime` VARCHAR(50) NULL DEFAULT NULL,

`type` VARCHAR(50) NULL DEFAULT NULL,

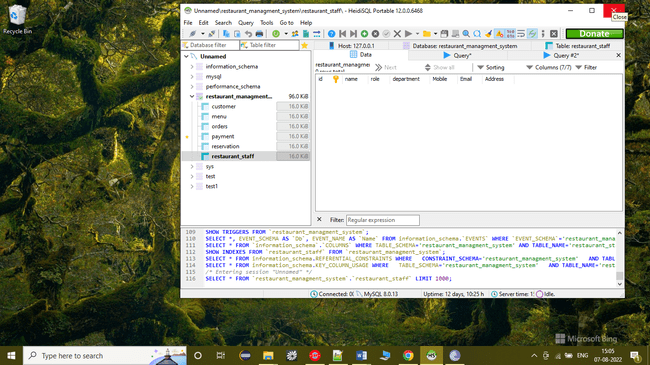
`total` float NULL DEFAULT NULL,

CONSTRAINT ID PRIMARY KEY (id)

);



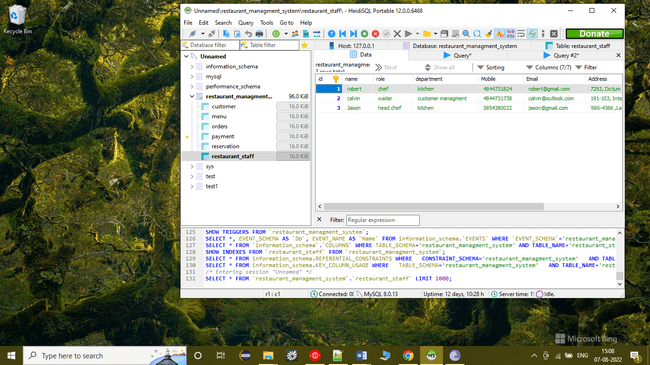
Loading data into tables

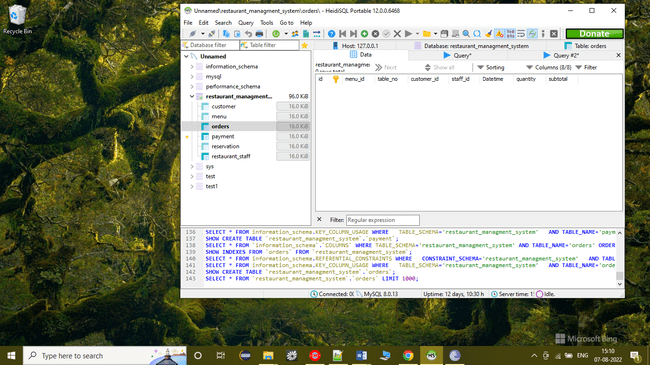


LOAD DATA LOW\_PRIORITY LOCAL INFILE 'D:\\bin\\sql\\week2\\Restaurant\_Staff.csv' REPLACE INTO TABLE

`Restaurant\_Staff`

FIELDS TERMINATED BY ',' ENCLOSED BY '\'' ESCAPED BY '\'' LINES TERMINATED BY '\r\n' IGNORE 1 LINES;

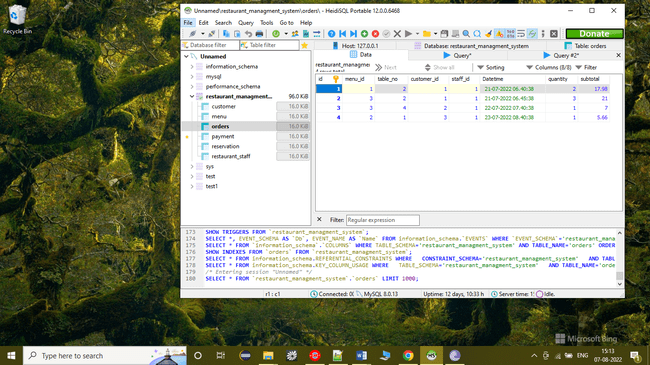


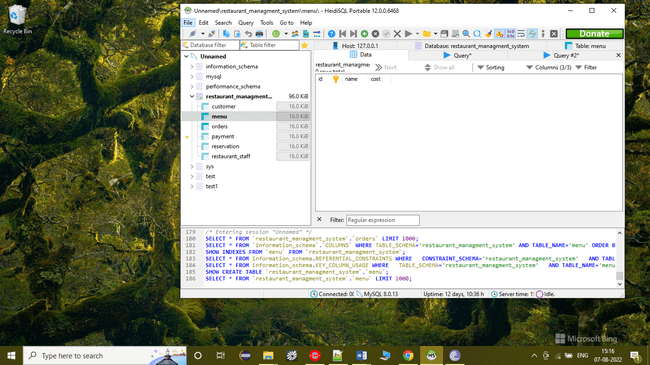


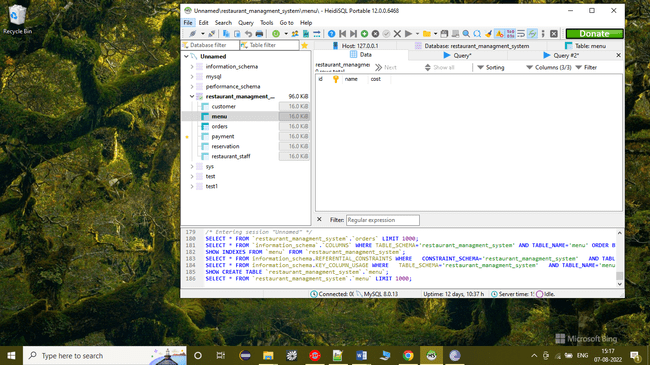
**LOAD** **DATA** **LOW\_PRIORITY** **LOCAL** **INFILE** 'D:\\bin\\sql\\week2\\orders.csv' **REPLACE** **INTO** **TABLE**

`orders`

**FIELDS** **TERMINATED** **BY** ',' **ENCLOSED** **BY** '\'' **ESCAPED** **BY** '\'' **LINES** **TERMINATED** **BY** '\r\n' **IGNORE** 1 **LINES**;



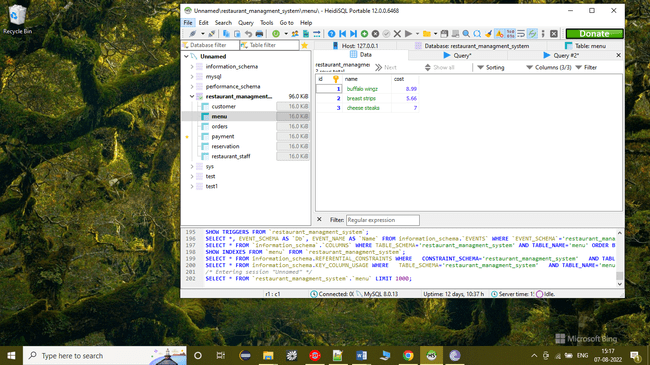


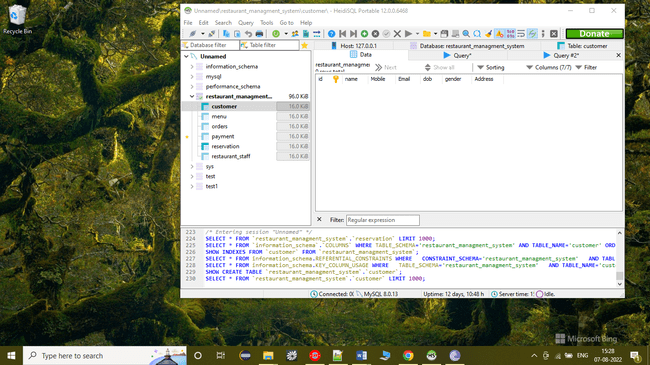


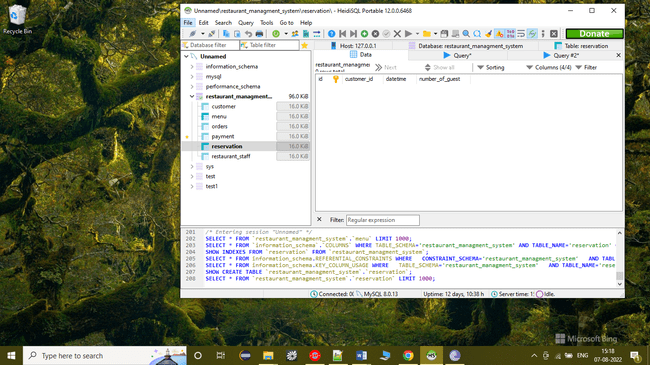
**LOAD** **DATA** **LOW\_PRIORITY** **LOCAL** **INFILE** 'D:\\bin\\sql\\week2\\Menu.csv' **REPLACE** **INTO** **TABLE**

`menu`

**FIELDS** **TERMINATED** **BY** ',' **ENCLOSED** **BY** '\'' **ESCAPED** **BY** '\'' **LINES** **TERMINATED** **BY** '\r\n' **IGNORE** 1 **LINES**;



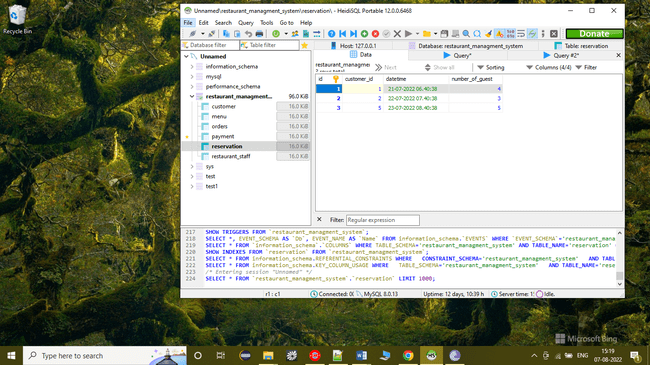




**LOAD** **DATA** **LOW\_PRIORITY** **LOCAL** **INFILE** 'D:\\bin\\sql\\week2\\Reservation.csv' **REPLACE** **INTO** **TABLE**

`reservation`

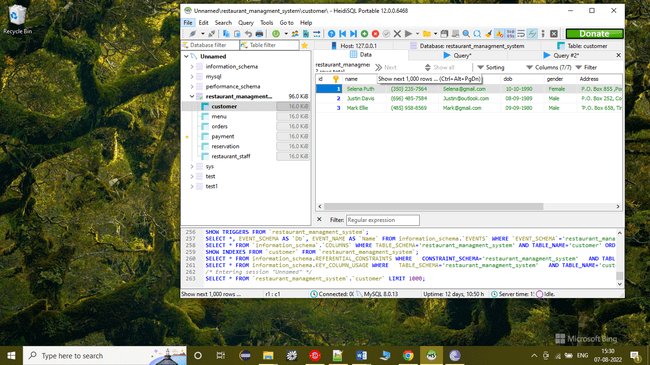
**FIELDS** **TERMINATED** **BY** ',' **ENCLOSED** **BY** '\'' **ESCAPED** **BY** '\'' **LINES** **TERMINATED** **BY** '\r\n' **IGNORE** 1 **LINES**;

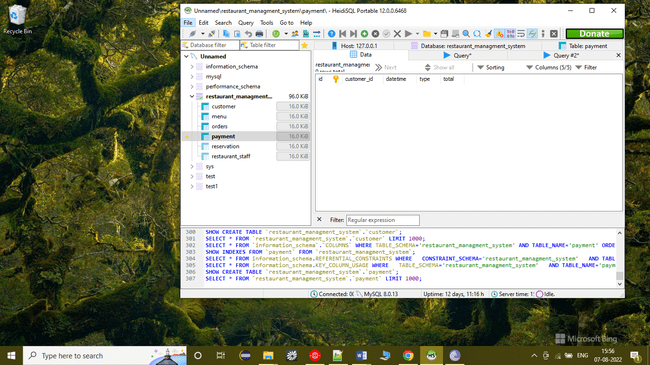


LOAD DATA LOW\_PRIORITY LOCAL INFILE 'D:\\bin\\sql\\week2\\customer.csv' REPLACE INTO TABLE

`customer`

FIELDS TERMINATED BY ',' ENCLOSED BY '\'' ESCAPED BY '\'' LINES TERMINATED BY '\r\n' IGNORE 1 LINES;





LOAD DATA LOW\_PRIORITY LOCAL INFILE 'D:\\bin\\sql\\week2\\Payment.csv' REPLACE INTO TABLE

`payment`

FIELDS TERMINATED BY ',' ENCLOSED BY '\'' ESCAPED BY '\'' LINES TERMINATED BY '\r\n' IGNORE 1 LINES;

