DELIVERABLE -2 New tables :

A)Each restaurant supplies one to many menu items. Restaurants are limited to offering up to 10 items for this prototype (think meals like a Cook Out tray). Menu items should have an identifying number, ame, description, price, etc.

SQL SCRIPT:

DROP TABLE IF EXISTS `campus_eats_fall2020`.`Menu_Catalog`;

CREATE TABLE IF NOT EXISTS `campus_eats_fall2020`.`Menu_Catalog` (

`Item_id` INT NOT NULL,

`Item_Name` VARCHAR(60) NOT NULL,

`Item_Desc` VARCHAR(200) NOT NULL,

`Item_Price` DECIMAL(15,2) NOT NULL,

`restaurant_id` INT NOT NULL,

PRIMARY KEY (`Item_id`),

INDEX `restaurant_id_indx` (`restaurant_id` ASC) VISIBLE,

CONSTRAINT `restaurant_id`

FOREIGN KEY (`restaurant_id`)

REFERENCES `Campus_Eats_Fall2020`.`restaurant` (`restaurant_id`))

Table 2:
Altered orders table to add timestamp, date and order status.

SQL SCRIPT:

ALTER TABLE `Campus_Eats_Fall2020`.`order`

ADD COLUMN `status_id` INT NOT NULL AFTER `delivery_charge`,

ADD COLUMN `timestamp` DATETIME NOT NULL AFTER `status_id`,

CHANGE COLUMN `delivery_charge` `delivery_charge` FLOAT NOT NULL ,
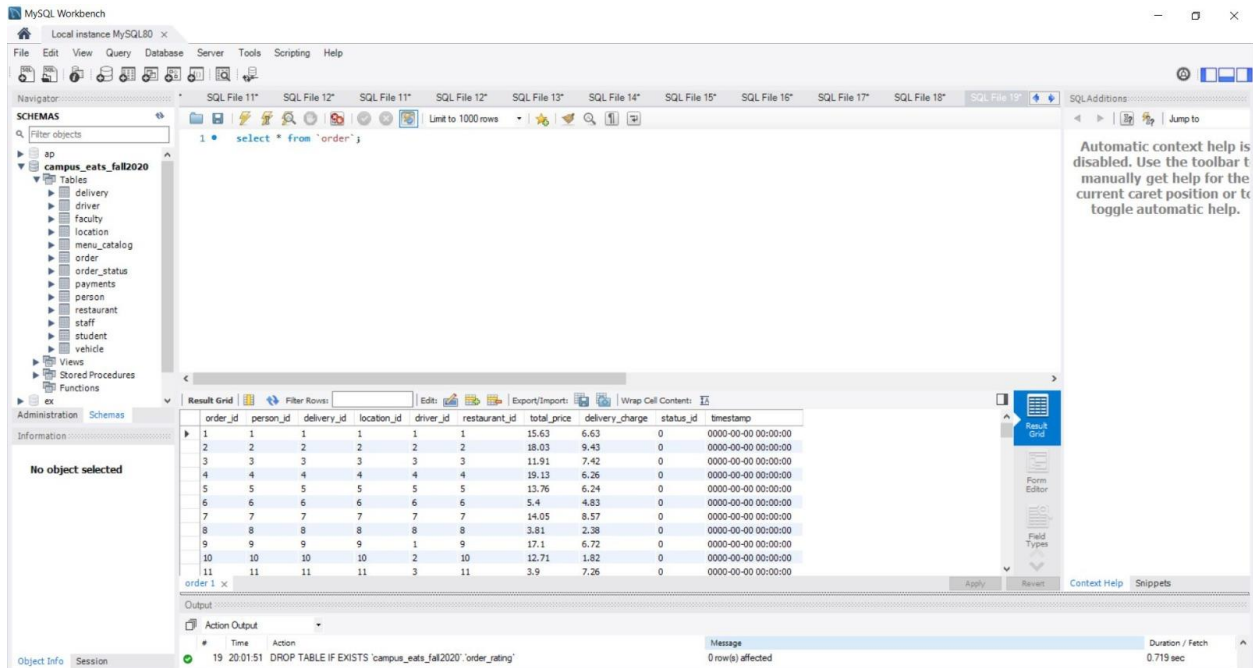
ADD INDEX `fk_O_status_id_idx` (`status_id` ASC) VISIBLE;

ALTER TABLE `Campus_Eats_Fall2020`.`order`

ADD CONSTRAINT `fk_O_status_id`

FOREIGN KEY (`status_id`)

REFERENCES `Campus_Eats_Fall2020`.`order_status` (`status_id`)

3. order rating table:

SQL SCRIPT:

CREATE TABLE IF NOT EXISTS `campus_eats_fall2020`.`order_rating` (`rating_id` INT NOT NULL,

`order_id` INT NOT NULL,

`food_rating` INT NULL,

`delivery_rating` INT NULL,
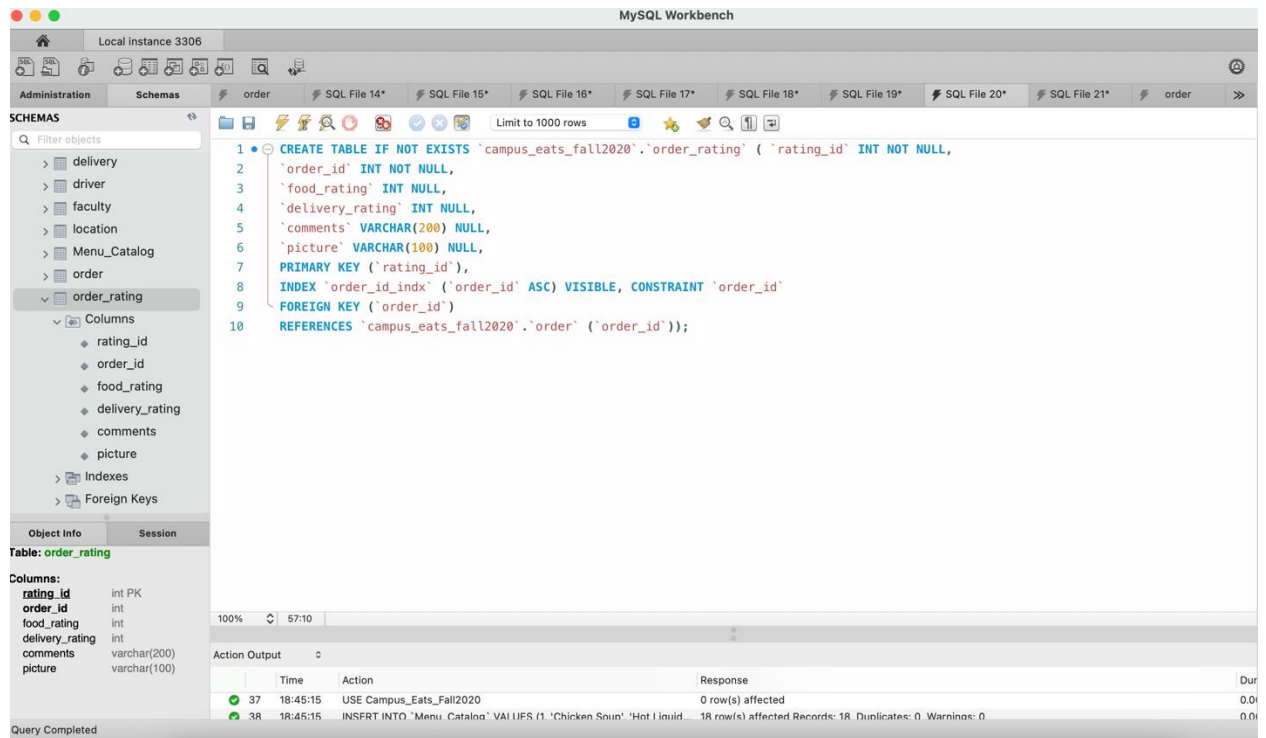
`comments` VARCHAR(200) NULL,

`picture` VARCHAR(100) NULL,

PRIMARY KEY (`rating_id`),

INDEX `order_id_indx` (`order_id` ASC) VISIBLE, CONSTRAINT `order_id`

FOREIGN KEY (`order_id`)

REFERENCES `campus_eats_fall2020`.`order` (`order_id`))

4. Payments table

SQL SCRIPT:

CREATE TABLE IF NOT EXISTS `campus_eats_fall2020`.`payments` (`payment_id` INT NOT NULL AUTO_INCREMENT,
`order_id` INT NOT NULL,
`Customer_id` INT NOT NULL,
`Total_Amount` FLOAT NOT NULL, `Delivery_Price` FLOAT NOT NULL, PRIMARY KEY (`payment_id`),
INDEX `_indx` (`order_id` ASC) VISIBLE,

INDEX `Customer_id_indx` (`Customer_id` ASC) VISIBLE, CONSTRAINT
FOREIGN KEY (`order_id`)
REFERENCES `campus_eats_fall2020`.`order` (`order_id`) ON DELETE NO ACTION
ON UPDATE NO ACTION,
CONSTRAINT `Customer_id`
FOREIGN KEY (`Customer_id`)
REFERENCES `campus_eats_fall2020`.`person` (`person_id`))
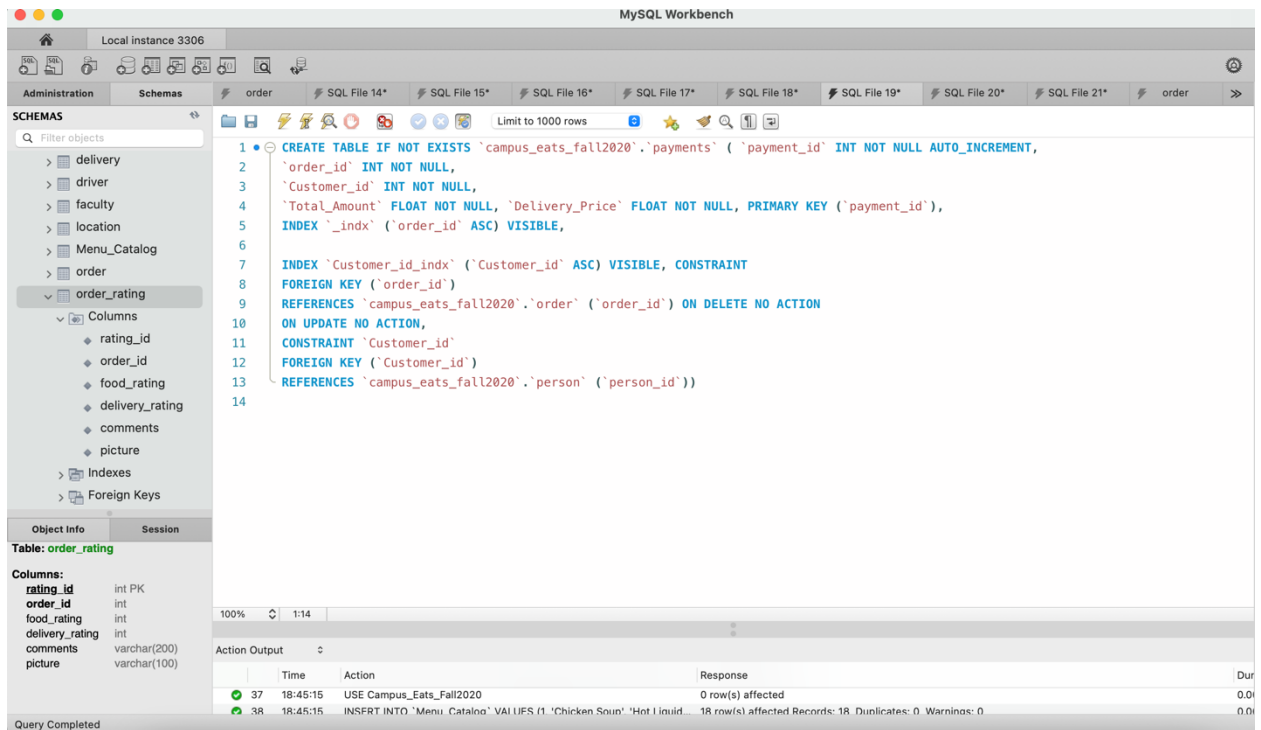
5. Order status

CREATE TABLE IF NOT EXISTS `campus_eats_fall2020`.`order_status` (`status_id` INT NOT NULL,
`status_name` VARCHAR(50) NOT NULL,
PRIMARY KEY (`status_id`));

Local instance MySQL80

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

SQL File 11*   SQL File 12*   SQL File 11*   SQL File 12*   SQL File 13*   SQL File 14*   SQL File 15*   SQL File 16*   SQL File 17*   SQL File 18*   SQL File 19*

SQLAdditions

Navigator

SCHEMAS

Filter objects

▶ ap
▼ campus_eats_fall2020
  ▼ Tables
    ▶ delivery
    ▶ driver
    ▶ faculty
    ▶ location
    ▶ menu_catalog
    ▶ order
    ▶ order_status
    ▶ payments
    ▶ person
    ▶ restaurant
    ▶ staff
    ▶ student
    ▶ vehicle
  ▶ Views
  ▶ Stored Procedures
  ▶ Functions
▶ ex

Administration   Schemas

Information

No object selected

Object Info   Session

Limit to 1000 rows

```
1 • ⊖ CREATE TABLE IF NOT EXISTS `campus_eats_fall2020`.`order_status` ( `status_id` INT NOT NULL,
2        `status_name` VARCHAR(50) NOT NULL,
3        PRIMARY KEY (`status_id`));
```

Automatic context help is
disabled. Use the toolbar t
manually get help for the
current caret position or to
toggle automatic help.

Context Help   Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✔	18 19:57:51	CREATE TABLE IF NOT EXISTS 'campus_eats_fall2020'.'order_rating' ('rating_id' INT NOT NULL, 'order_id'...	0 row(s) affected	1.578 sec
✔	19 20:01:51	DROP TABLE IF EXISTS 'campus_eats_fall2020'.'order_rating'	0 row(s) affected	0.719 sec
✔	20 20:01:51	CREATE TABLE IF NOT EXISTS 'campus_eats_fall2020'.'order_rating' ('rating_id' INT NOT NULL, 'order_id'...	0 row(s) affected	1.938 sec
✔	21 20:05:47	insert into 'order_rating' values(1, 3, 3, 4, 'Food is good'),(2, 5, 4, 2, 'Food is delicious'),(3, 7, 2, 4,'Food can be ...	4 row(s) affected Records: 4 Duplicates: 0 Warnings: 0	0.266 sec
✔	22 20:10:12	select * from 'order' LIMIT 0, 1000	101 row(s) returned	0.172 sec / 0.000 sec