DELIVERABLE -2 New tables :

1) 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:

```
CREATE TABLE IF NOT EXISTS `campus_eats_fall2020`.`menu_items` (
`item_id` INT NOT NULL,
`restaurant_id` INT NOT NULL,
`name` VARCHAR(45) NOT NULL,
`description` VARCHAR(150) NOT NULL,
`price` DECIMAL(10,2) NOT NULL,
PRIMARY KEY (`item_id`),
INDEX `restaurant_id_idx` (`restaurant_id` ASC) VISIBLE,
CONSTRAINT `restaurant_id`
  FOREIGN KEY (`restaurant_id`)
  REFERENCES `campus_eats_fall2020`.`restaurant` (`restaurant_id`))
ENGINE = InnoDB
```

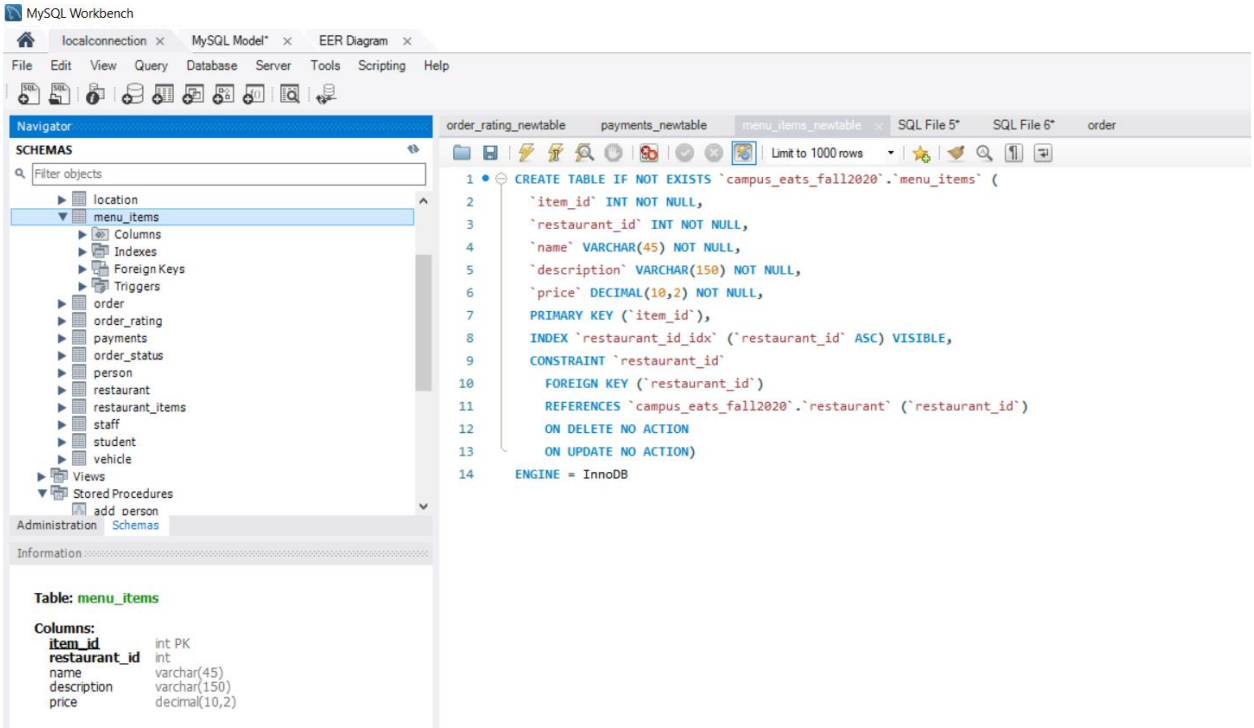
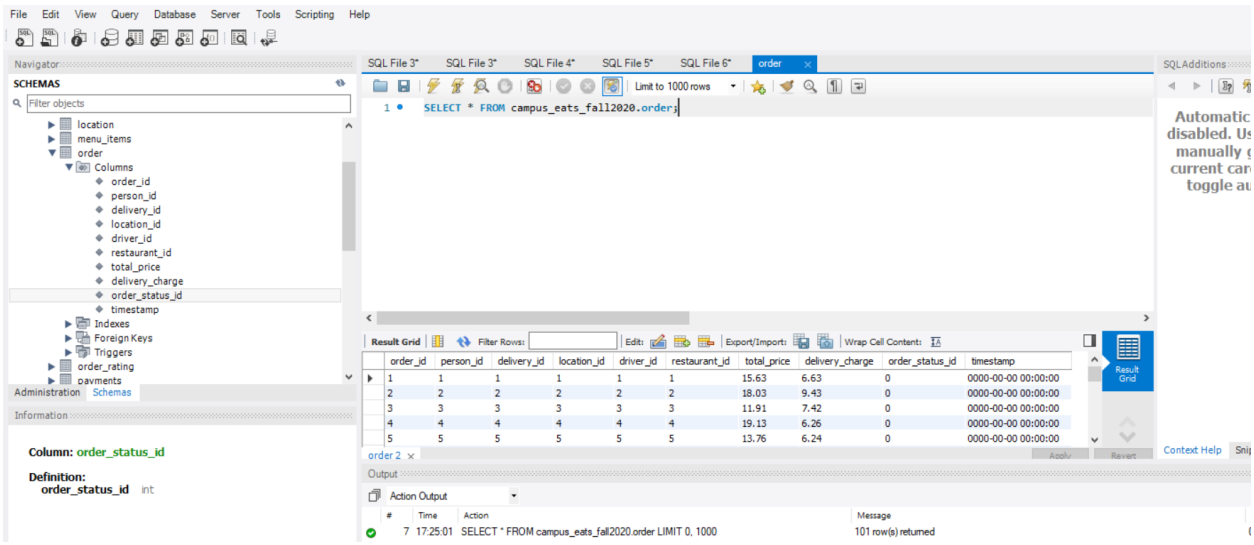


Table 2:

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

SQL SCRIPT:

```
ALTER TABLE `campus_eats_fall2020`.`order`
ADD COLUMN `order_status_id` INT NOT NULL AFTER `delivery_charge`,
ADD COLUMN `timestamp` DATETIME NOT NULL AFTER `order_status_id`,
CHANGE COLUMN `delivery_charge` `delivery_charge` FLOAT NOT NULL ,
ADD INDEX `fk_O_order_status_id_idx` (`order_status_id` ASC) VISIBLE;;
ALTER TABLE `campus_eats_fall2020`.`order`
ADD CONSTRAINT `fk_O_order_status_id`
  FOREIGN KEY (`order_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` (
  `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 (`id`),

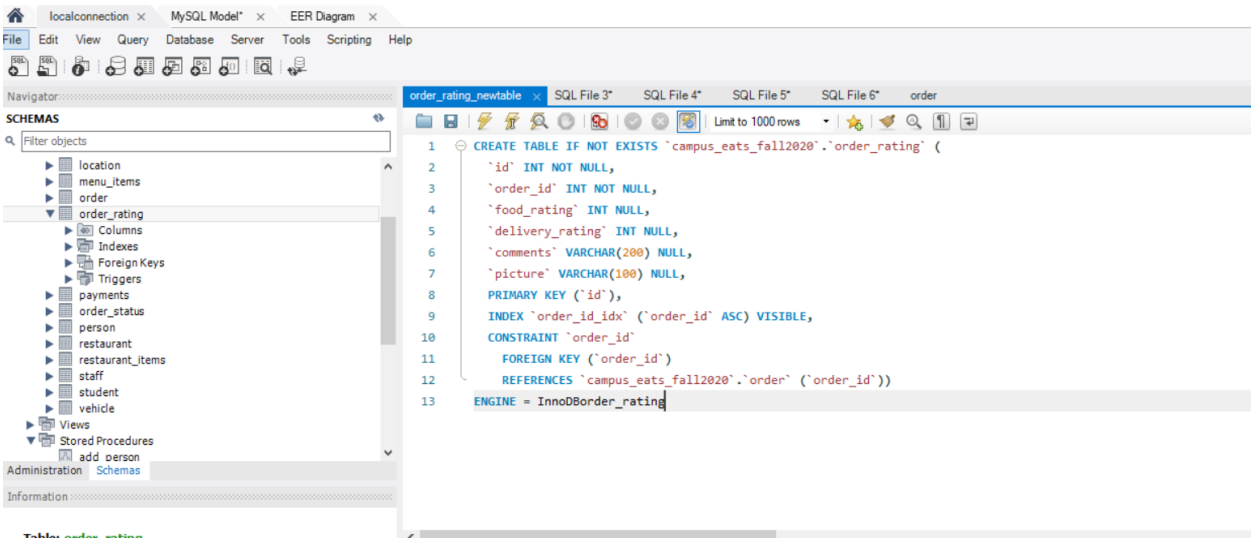
INDEX `order_id_idx` (`order_id` ASC) VISIBLE,

CONSTRAINT `order_id`

FOREIGN KEY (`order_id`)

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

ENGINE = InnoDBorder_rating



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,

`cust_id` INT NOT NULL,

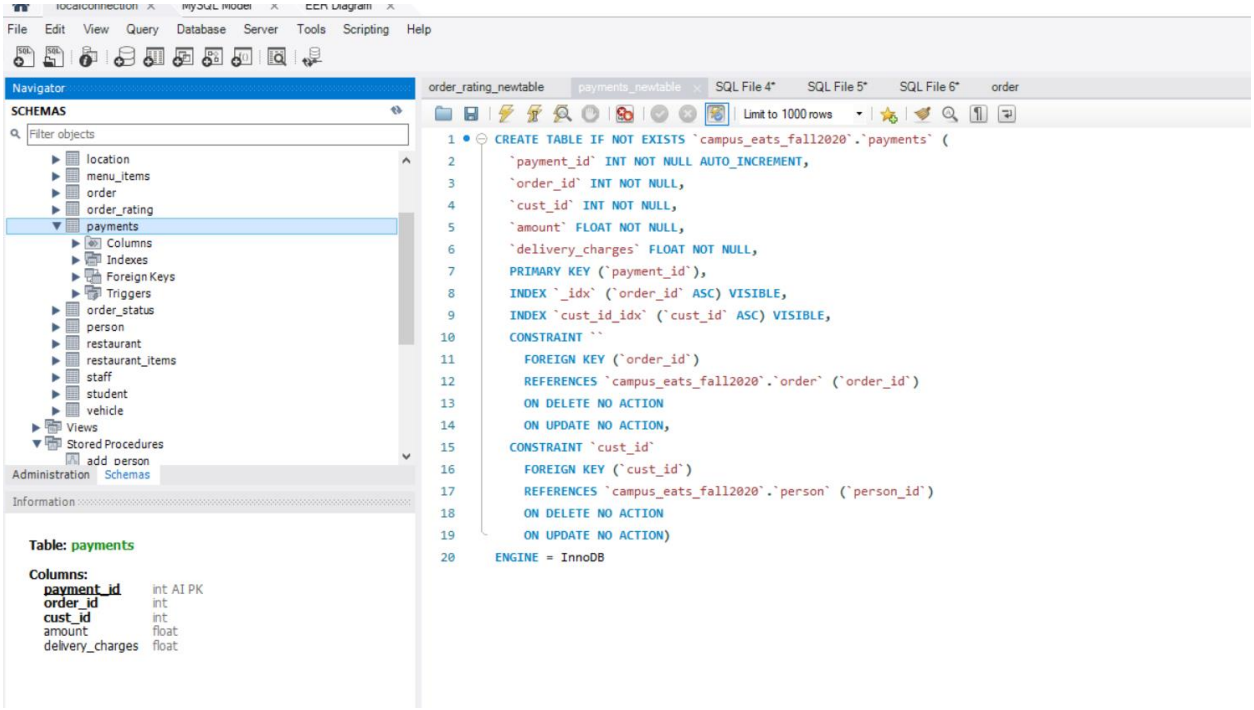
`amount` FLOAT NOT NULL,

`delivery_charges` FLOAT NOT NULL,

PRIMARY KEY (`payment_id`),

INDEX `_idx` (`order_id` ASC) VISIBLE,

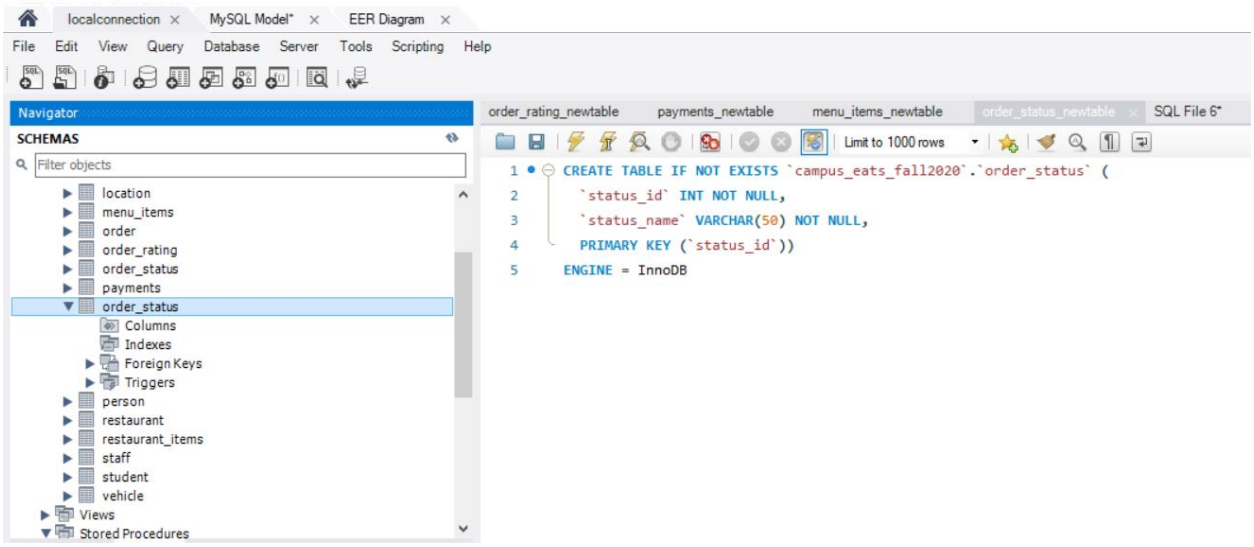
```
 INDEX `cust_id_idx` (`cust_id` ASC) VISIBLE,
 CONSTRAINT ``
   FOREIGN KEY (`order_id`)
   REFERENCES `campus_eats_fall2020`.`order` (`order_id`)
   ON DELETE NO ACTION
   ON UPDATE NO ACTION,
 CONSTRAINT `cust_id`
   FOREIGN KEY (`cust_id`)
   REFERENCES `campus_eats_fall2020`.`person` (`person_id`))
ENGINE = InnoDB
```



5.order status

SQL SCRIPT:

```
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`))
ENGINE = InnoDB
```


localconnection
MySQL Model*
EER Diagram
File Edit View Query Database Server Tools Scripting Help
Navigator
SCHEMAS
Filter objects
location
menu_items
order
order_rating
order_status
payments
order_status
Columns
Indexes
Foreign Keys
Triggers
person
restaurant
restaurant_items
staff
student
vehicle
Views
Stored Procedures
order_rating_newtable
payments_newtable
menu_items_newtable
order_status_newtable
SQL File 6*
Limit to 1000 rows
1 CREATE TABLE IF NOT EXISTS `campus_eats_fall2020`.`order_status` (
2 `status_id` INT NOT NULL,
3 `status_name` VARCHAR(50) NOT NULL,
4 PRIMARY KEY (`status_id`))
5 ENGINE = InnoDB