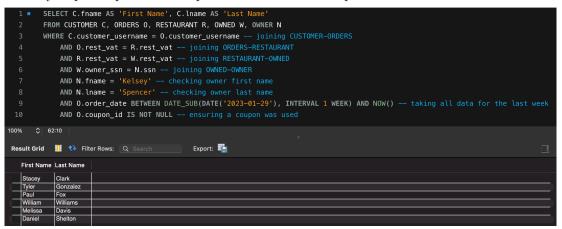
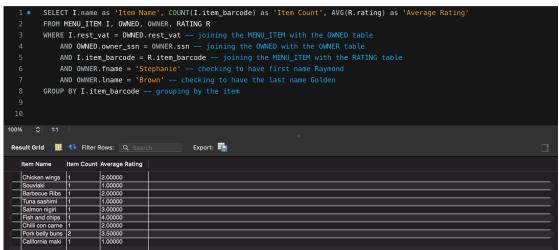
Sample Queries

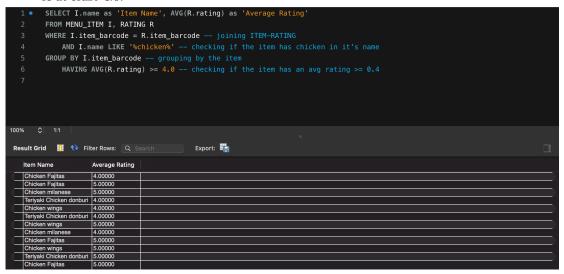
1. Names of all customers who have placed an order with a restaurant owned by a specific person in the past week and used a coupon.



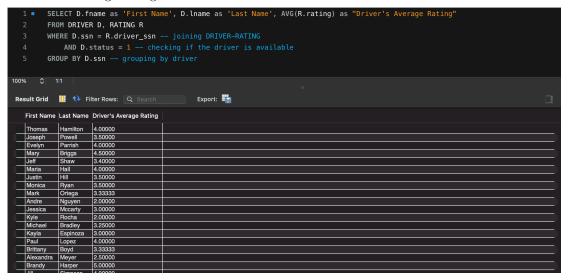
2. What is the total number of each menu item that has been ordered from restaurants owned by a specific person, along with the average rating for each item.



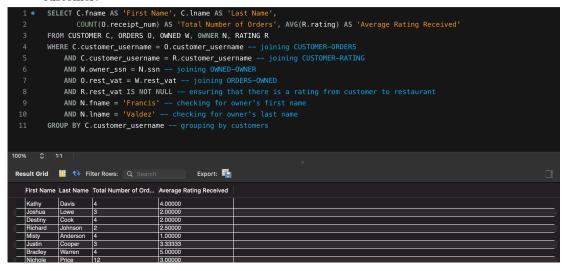
3. Obtain all menu items with "chicken" in their name and an average rating of at least 4.0.



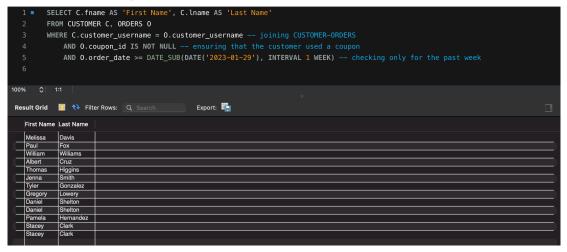
4. Names of all drivers who are available to take on new orders, including their average rating.



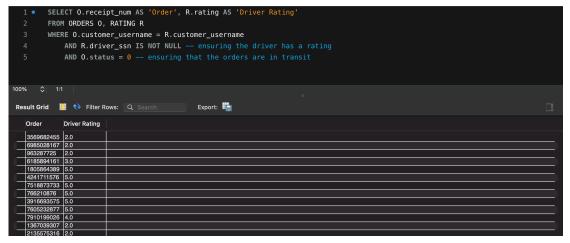
5. What is the total number of orders placed by each customer at restaurants owned by a specific person, along with the average rating received by each customer.



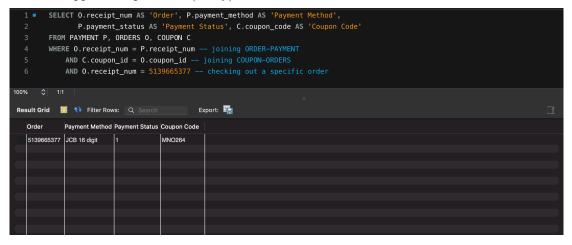
6. Names of all customers who have placed an order within the past week and used a coupon.



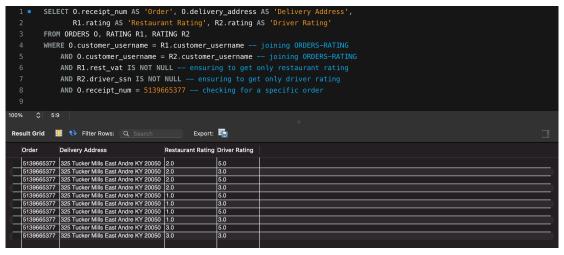
7. Show all orders currently in transit, along with the driver's rating for each order.



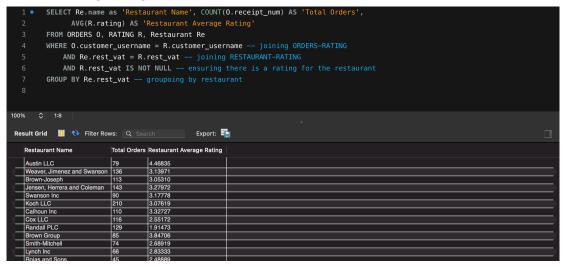
8. What is the payment method and status for a specific order, as well as the applied coupon code (if any).



9. What is the delivery address for a specific order, along with the ratings for the associated restaurant and driver.



10. What is the total number of orders placed by each restaurant, along with the average rating for each restaurant.



Inserts, Updates & Deletions

1 Inserts

```
INSERT INTO CUSTOMER (customer_username, fname, lname, email, phone, address)
VALUES
('hendrixjimi', 'Jimi', 'Hendrix', 'jimihendrix@example.com', '6971234765', 'Thiseos 50')

INSERT INTO DRIVER (ssn, fname, lname, phone, address, status, gender, birth_date)
VALUES
('9012839409', 'Saul', 'Hudson', '2298123492', 'Skra 23', 1, 1, '2023-01-24 00:00:00')
4
```

2 Updates

```
1 • UPDATE CUSTOMER C
2 SET C.fname = 'John', C.email = 'johnwick@example.net'
3 WHERE C.customer_username = 'jpeterson'
```

```
1 • UPDATE OWNED 0
2 SET 0.owner_ssn = '151424040'
3 WHERE 0.rest_vat = '706027278';
4
```

3 Deletions

```
1  DELETE
2  FROM ORDERS 0
3  WHERE 0.receipt_num = 5388124402
4
```

```
1 • DELETE
2 FROM DRIVER D
3 WHERE D.fname = 'John'
```