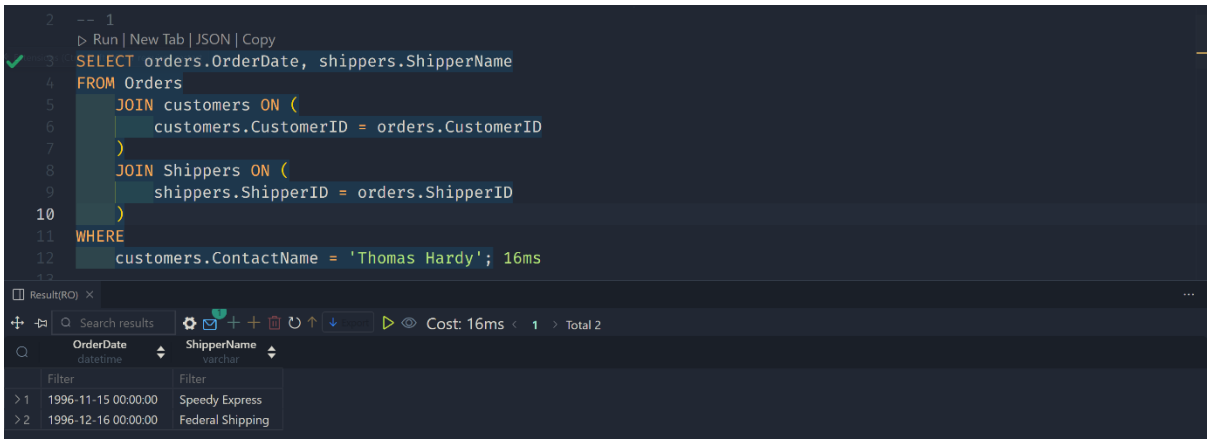
Nama : Gilbran Mahdavikia Raja
NRP : 5025241134

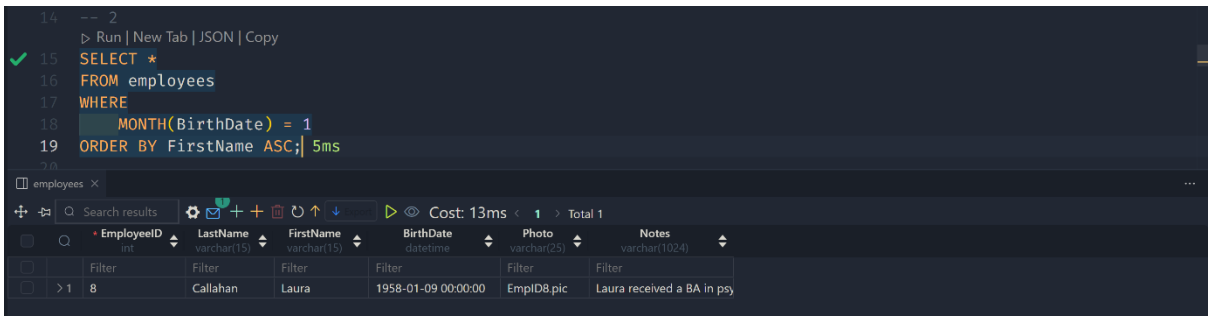
-- 1

```
SELECT orders.OrderDate, shippers.ShipperName
FROM Orders
   JOIN customers ON (
      customers.CustomerID = orders.CustomerID
   )
   JOIN Shippers ON (
      shippers.ShipperID = orders.ShipperID
   )
WHERE
      customers.ContactName = 'Thomas Hardy';
```



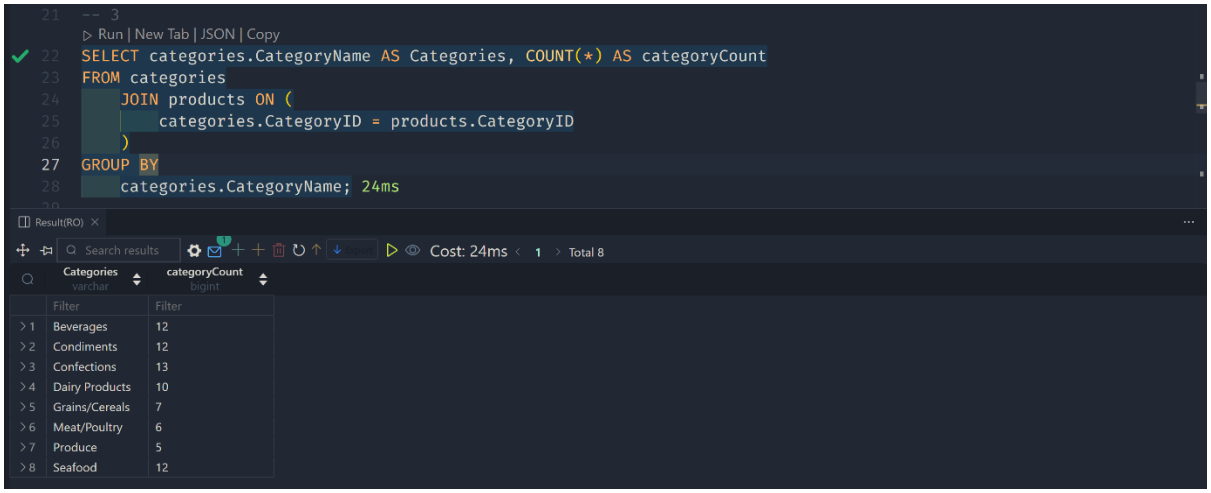
-- 2

```
SELECT *
FROM employees
WHERE
   MONTH(BirthDate) = 1
ORDER BY FirstName ASC;
```



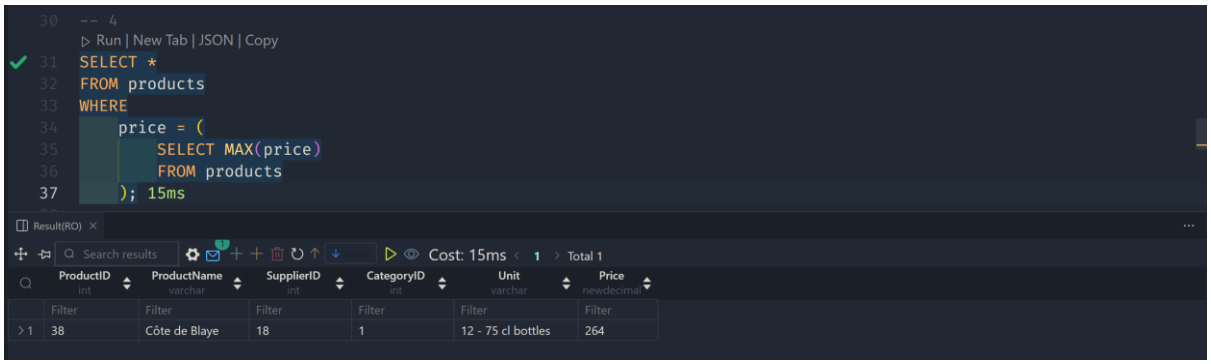
-- 3

```
SELECT categories.CategoryName AS Categories, COUNT(*) AS categoryCount
FROM categories
   JOIN products ON (
      categories.CategoryID = products.CategoryID
   )
GROUP BY
   categories.CategoryName;
```



-- 4

```
SELECT *
FROM products
WHERE
   price = (
      SELECT MAX(price)
      FROM products
   );
```



-- 5

```
SELECT categories.CategoryName AS Categories, AVG(price) AS categoryCount
FROM categories
   JOIN products ON (
      categories.CategoryID = products.CategoryID
   )
GROUP BY    categories.CategoryName;
```