

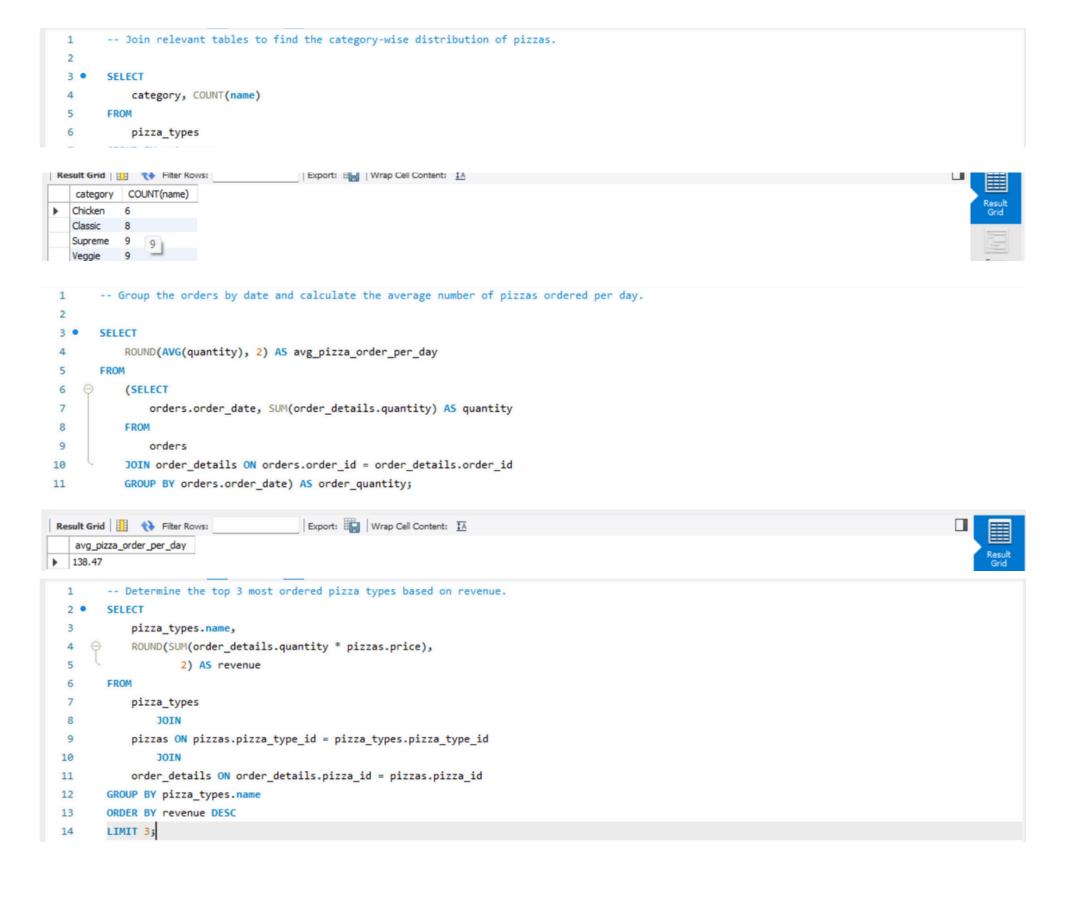
```
-- 5 List the top 5 most ordered pizza types along with their quantities.
1
2
       SELECT
 3 •
           pizza_types.name, SUM(order_details.quantity) AS quantity
5
       FROM
 6
           pizza_types
               JOIN
7
8
           pizzas ON pizza_types.pizza_type_id = pizzas.pizza_type_id
9
           order_details ON order_details.pizza_id = pizzas.pizza_id
10
       GROUP BY pizza_types.name
11
12
       ORDER BY quantity DESC
       LIMIT 5;
13
Export: Wrap Cell Content: A Fetch rows:
                         quantity
                         2453
   The Classic Deluxe Pizza
   The Barbecue Chicken Pizza 2432
   The Hawaiian Pizza
   The Pepperoni Pizza
                         2418
   The Thai Chicken Pizza
                         2371
  1
         -- Intermediate:
         -- 1 Join the necessary tables to find the total quantity of each pizza category ordered.
  2
  3
  4 .
         SELECT
  5
             pizza_types.category, SUM(order_details.quantity) AS quantity
         FROM
  6
  7
             pizza_types
  8
                 JOIN
  9
             pizzas ON pizza_types.pizza_type_id = pizzas.pizza_type_id
 10
 11
             order_details ON order_details.pizza_id = pizzas.pizza_id
         GROUP BY pizza_types.category
 12
         ORDER BY quantity DESC;
 13
                                        Export: Wrap Cell Content: IA
category quantity
            14888
   Classic
           11987
   Supreme
   Veggie
           11649
   Chicken
         11050
       -- Determine the distribution of orders by hour of the day.
1
2
3 •
      SELECT
4
           HOUR(order_time) AS hour, COUNT(order_id) AS order_count
      FROM
5
6
          orders
       GROUP BY HOUR(order_time)
         order_count
•
   11
         1231
   12
         2520
   13
         2455
   14
         1472
   15
         1468
   16
         1920
   17
         2336
   18
         2399
```

19

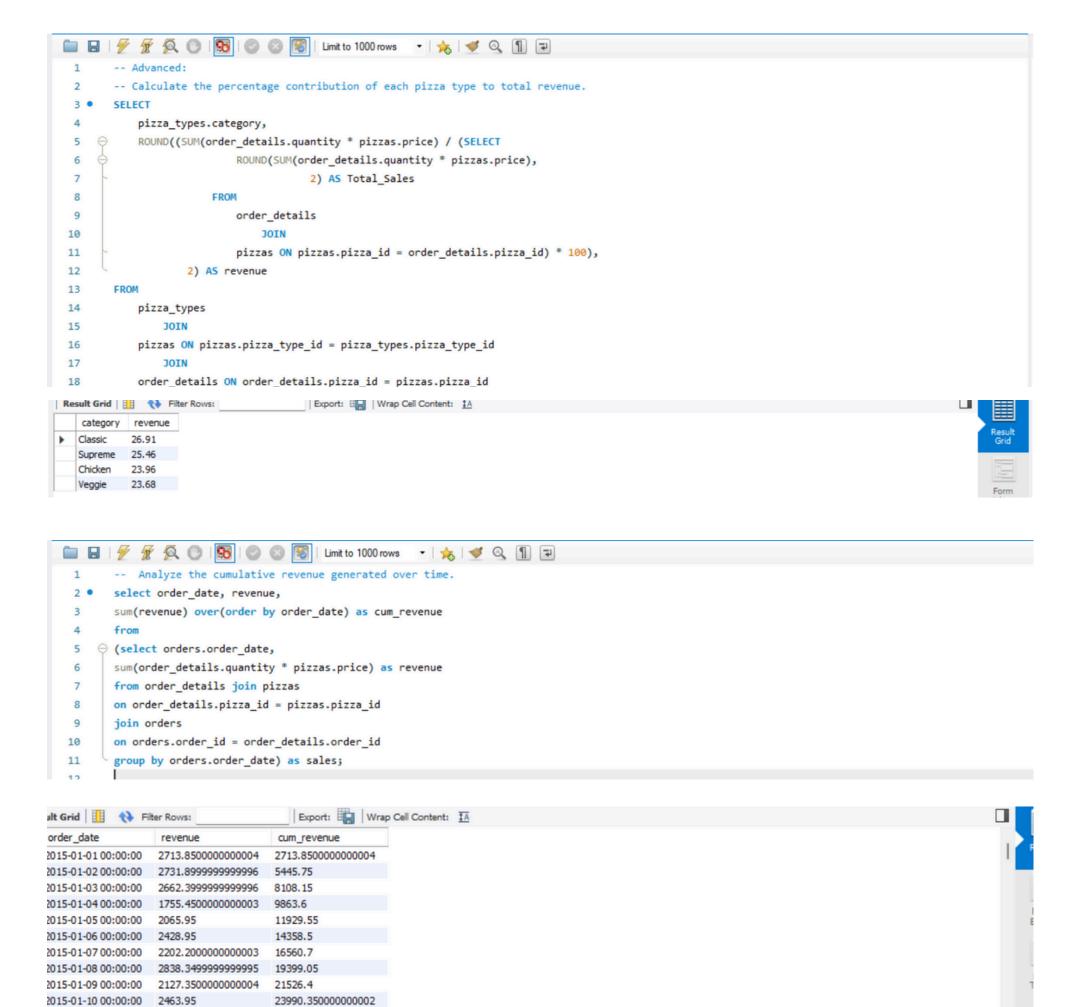
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