

Objective

- A comprehensive understanding of sales patterns and customer preferences.
- Identification of top-selling products and key sales periods.
- Recommendations for inventory management to reduce waste and stockouts.
- Marketing strategies to boost sales during off-peak periods

QUESTIONS

Basic:

- Retrieve the total number of orders placed.
- Calculate the total revenue generated from pizza sales.
- Identify the highest-priced pizza.
- Identify the most common pizza size ordered.
- List the top 5 most ordered pizza types along with their quantities.

Intermediate:

- Join the necessary tables to find the total quantity of each pizza category ordered.
- Determine the distribution of orders by hour of the day.
- Join relevant tables to find the category-wise distribution of pizzas.
- Group the orders by date and calculate the average number of pizzas ordered per day.
- Determine the top 3 most ordered pizza types based on revenue.

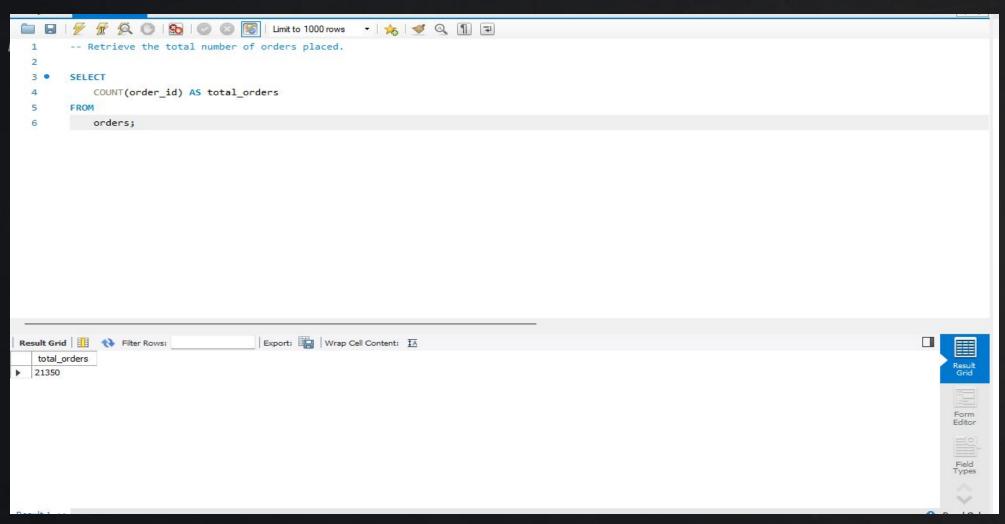
Advanced:

- Calculate the percentage contribution of each pizza type to total revenue.
- Analyze the cumulative revenue generated over time.

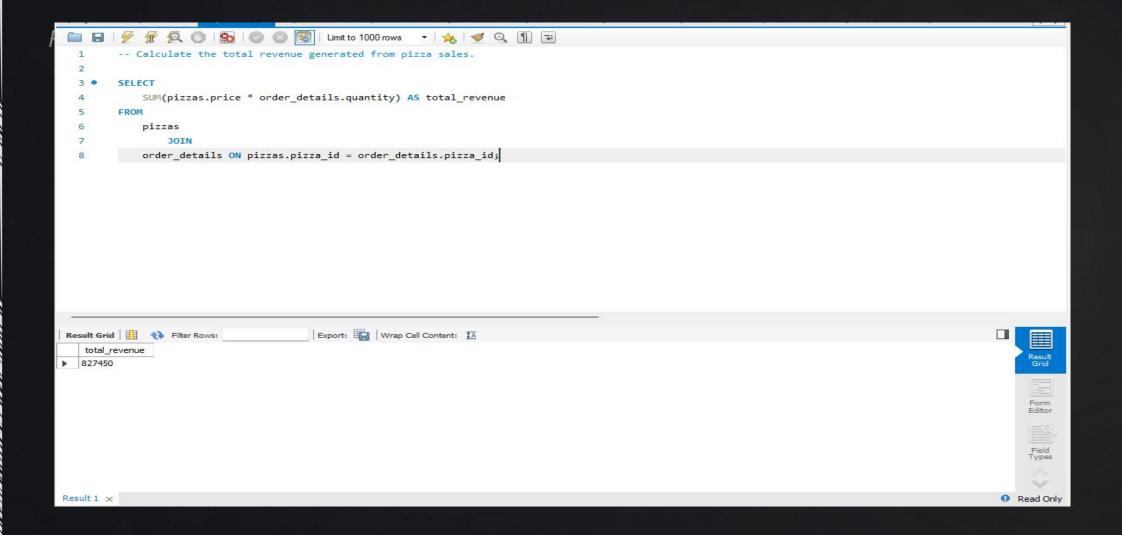


BASIC

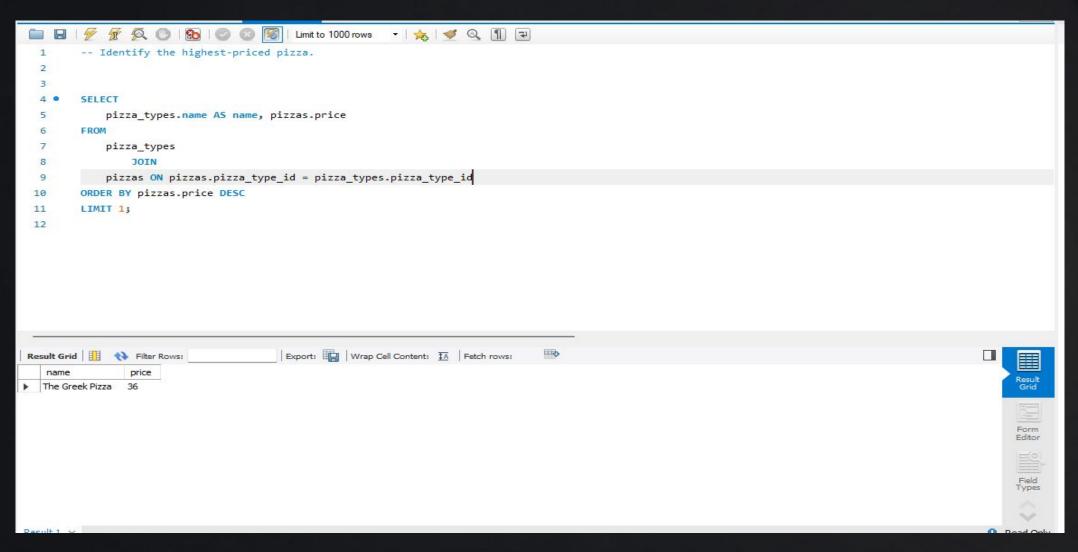
Retrieve the total number of orders placed.



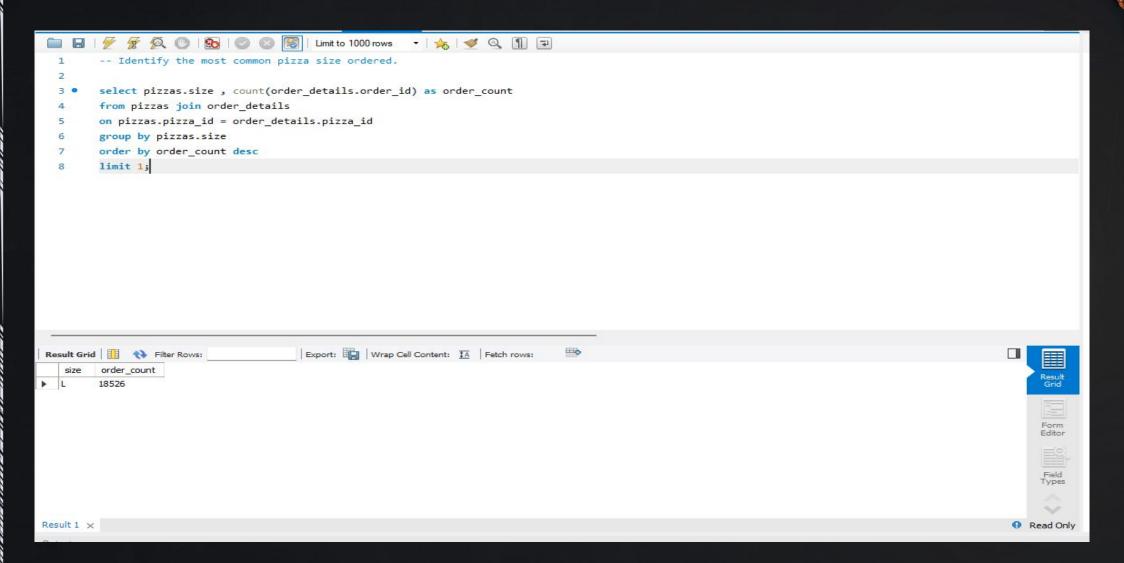
• Calculate the total revenue generated from pizza sales.



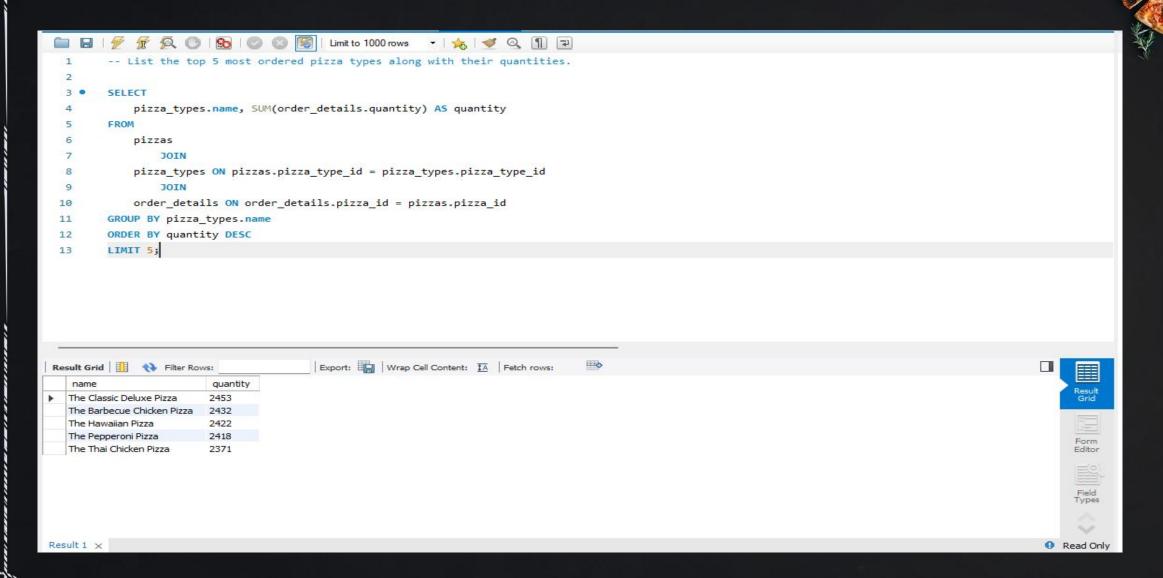
• Identify the highest-priced pizza.



• Identify the most common pizza size ordered.

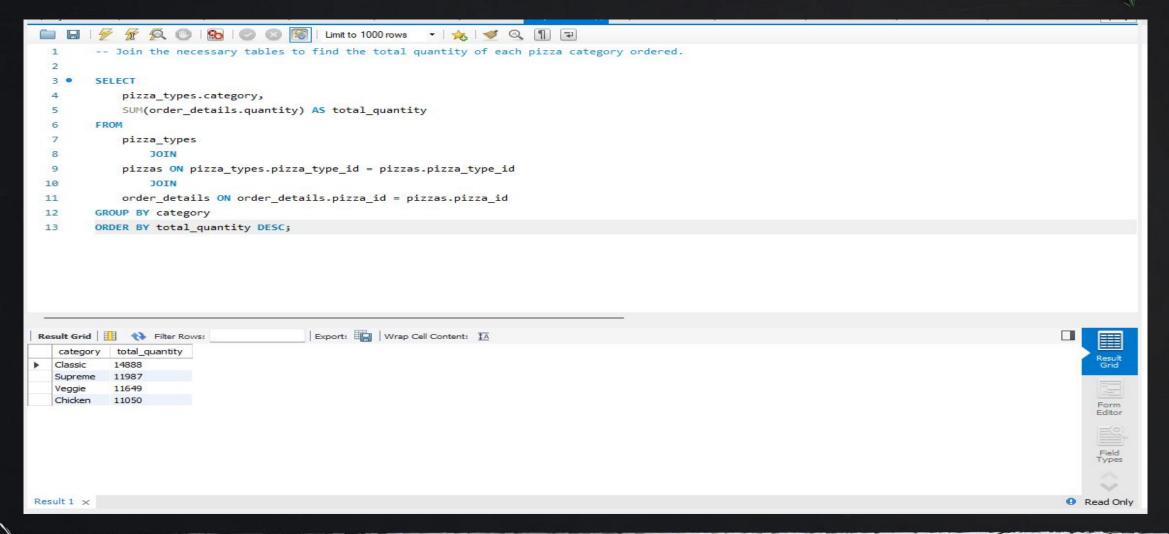


List the top 5 most ordered pizza types along with their quantities.

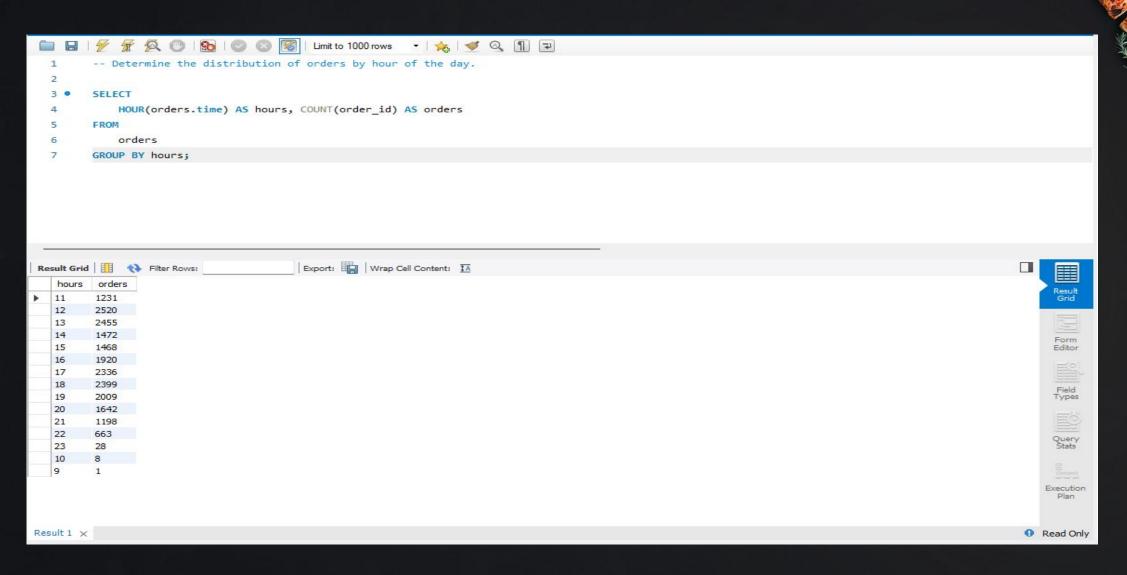


Intermediate

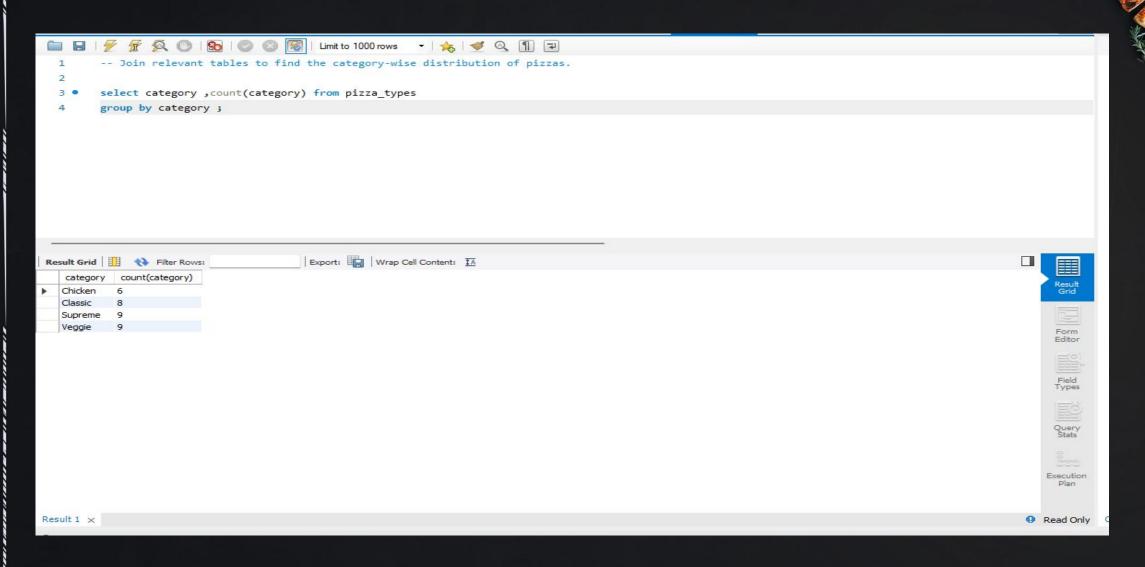
Join the necessary tables to find the total quantity of each pizza category ordered



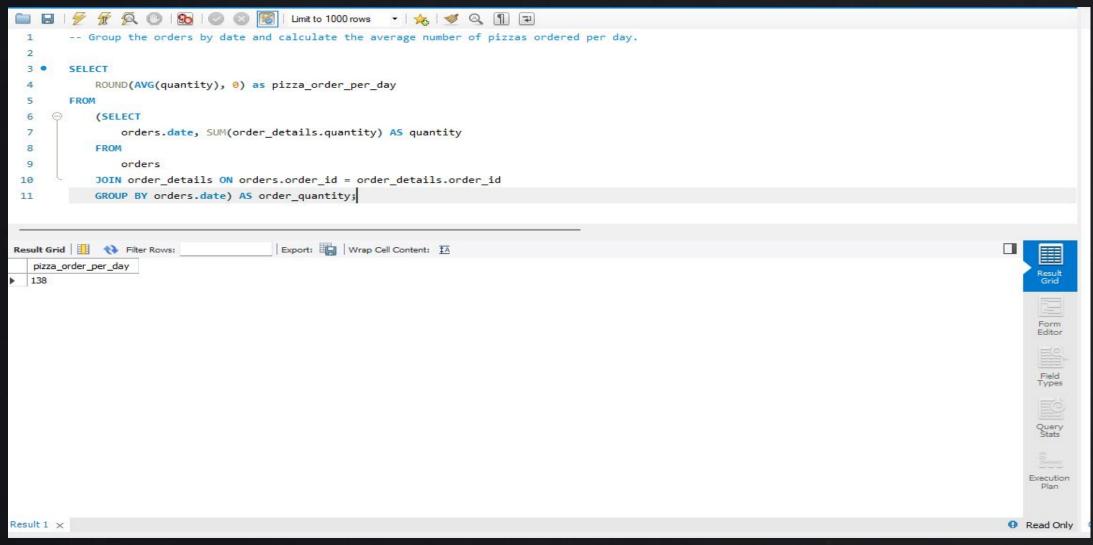
• Determine the distribution of orders by hour of the day.



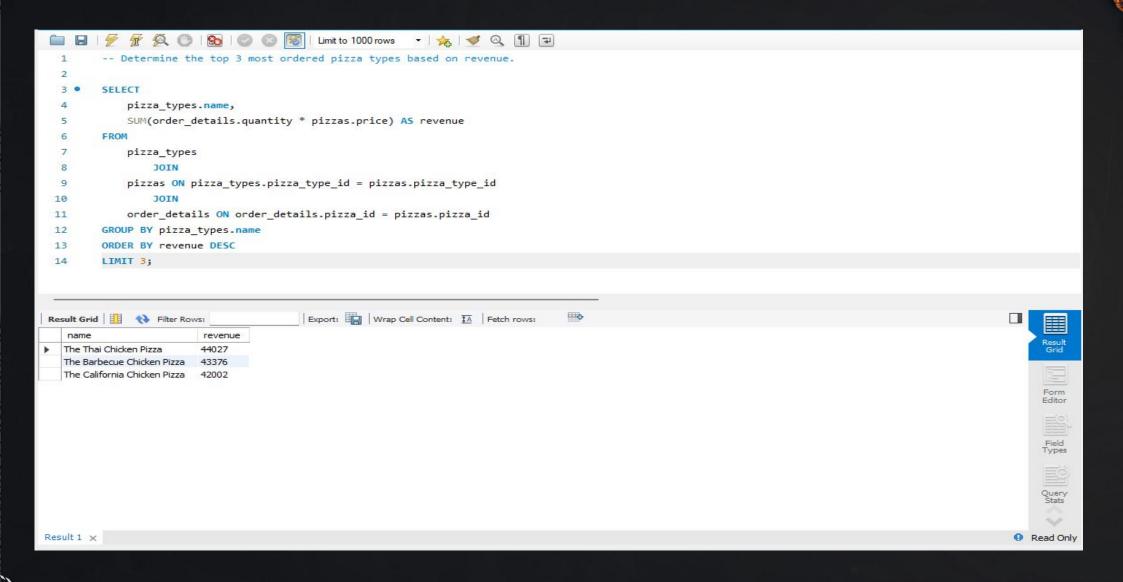
• Join relevant tables to find the category-wise distribution of pizzas.



 Group the orders by date and calculate the average number of pizzas ordered per day.

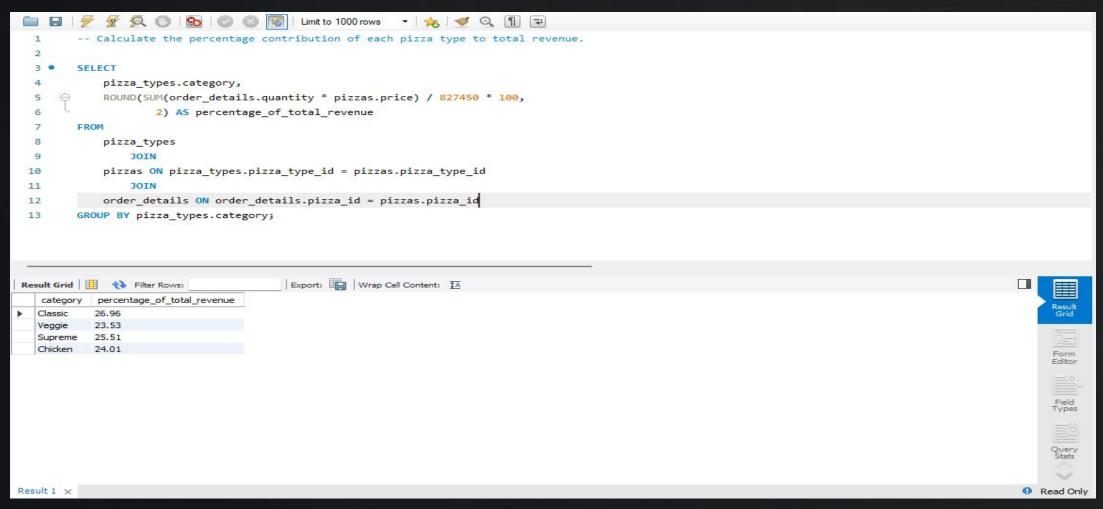


• Determine the top 3 most ordered pizza types based on revenue.



Advanced

Calculate the percentage contribution of each pizza type to total revenue.



Analyze the cumulative revenue generated over time.

