

## Some Pizza Sales Project Based Questions



## Basic:-

- Reterive The Total Number Of Order Placed
- Calculate The Revenue Generated Of Pizza Sales
- 3. Identify the Higest -pizza Price
- 4. Identify the most Common pizza Sized Ordered
- 5. List The Top 5 most ordered pizza Types along their with Quantity
- 6. Intermediate:
- 7. Join the necessary tables to find the total quantity of each pizza category ordered.
- 8. Determine the distribution of orders by hour of the day.
- 9. Join relevant tables to find the category-wise distribution of pizzas.
- O. Group the orders by date and calculate the average number of pizzas ordered per day.
- II. Determine the top 3 most ordered pizza types based on revenue
- 12. Advanced:
- 13. Calculate the percentage contribution of each pizza type to total revenue.
- 14. Analyze the cumulative revenue generated over time.
- 5. Determine the top 3 most ordered pizza types based on revenue for each pizza category.



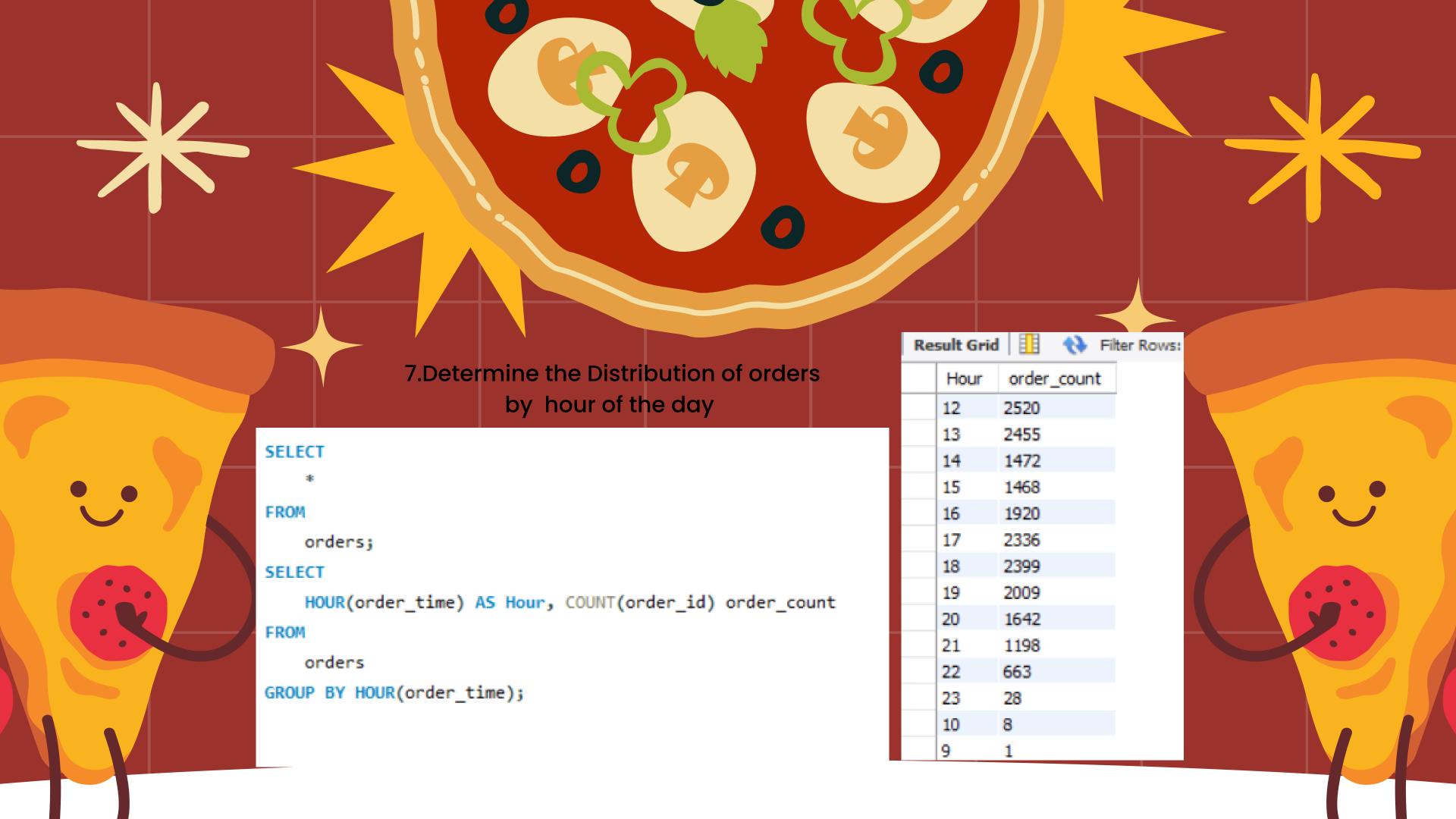








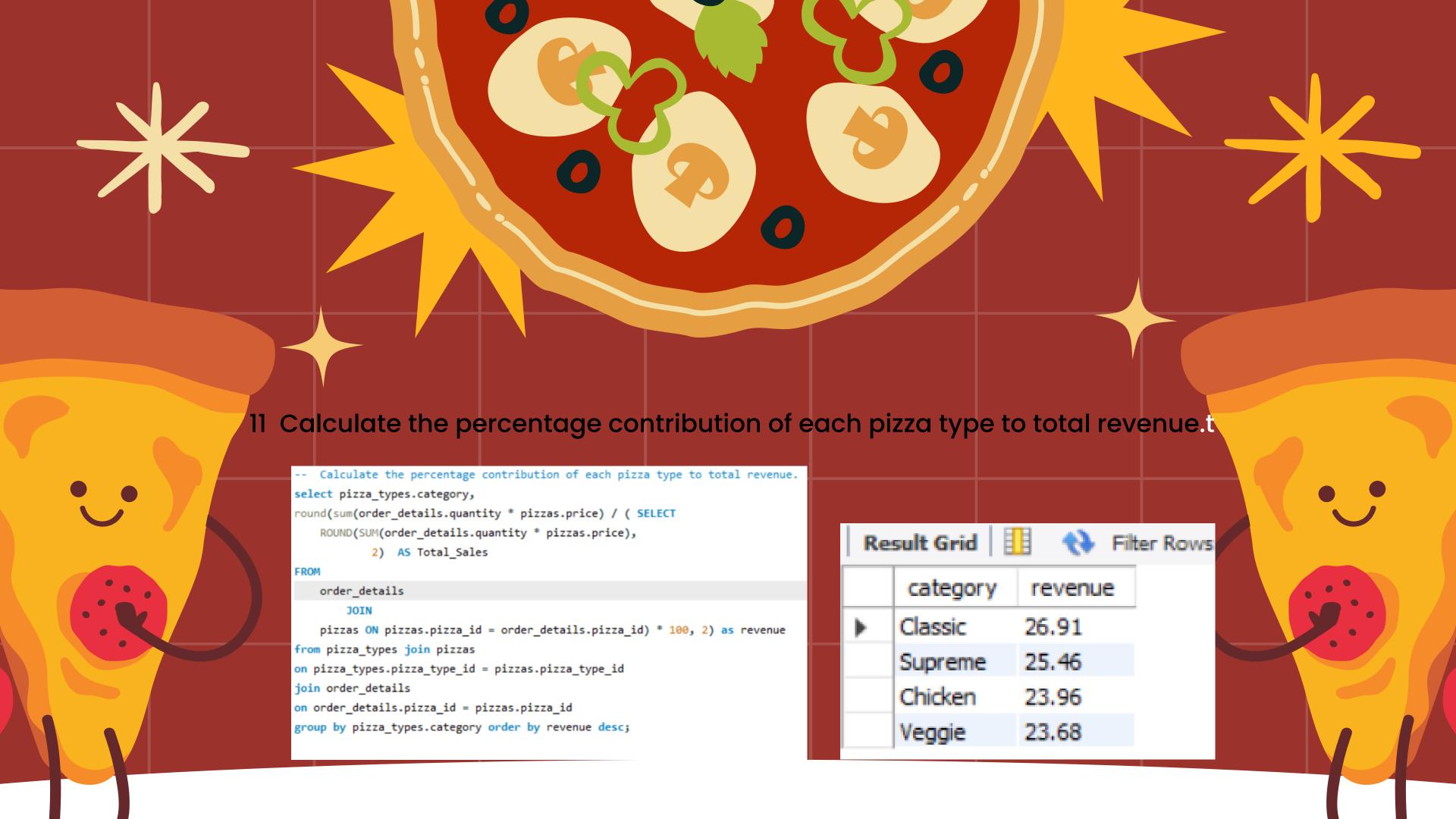


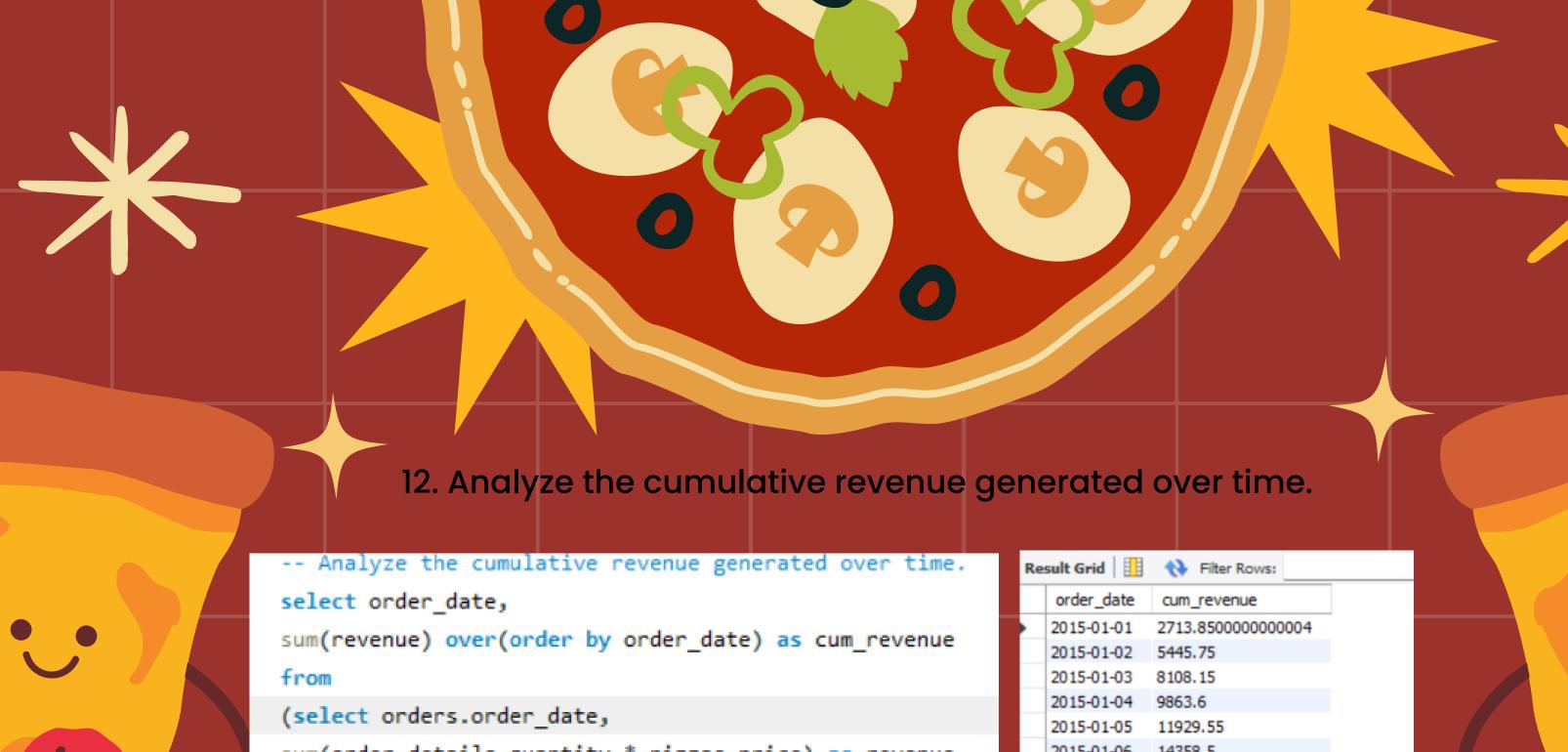












-- Analyze the cumulative revenue generated over time.

select order\_date,

sum(revenue) over(order by order\_date) as cum\_revenue

from

(select orders.order\_date,

sum(order\_details.quantity \* pizzas.price) as revenue

from order\_details join pizzas

on order\_details.pizza\_id = pizzas.pizza\_id

join orders

on orders.order\_id = order\_details.order\_id

group by orders.order\_date) as sales;

Result Grid		
	order_date	cum_revenue
•	2015-01-01	2713.8500000000004
	2015-01-02	5445.75
	2015-01-03	8108.15
	2015-01-04	9863.6
	2015-01-05	11929.55
	2015-01-06	14358.5
	2015-01-07	16560.7
	2015-01-08	19399.05
	2015-01-09	21526.4
	2015-01-10	23990.350000000002
	2015-01-11	25862.65
	2015-01-12	27781.7
	2015-01-13	29831.300000000003
	2015-01-14	32358.700000000004
	2015-01-15	34343,50000000001



