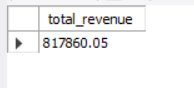
**PIZZA SALES SQL QUERIES**

**1. Total Revenue:**

SELECT SUM(total\_price) AS Total\_Revenue FROM pizza\_sales;

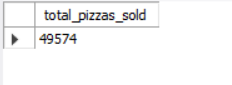
**Output :-**



**2. Average Order Value**

SELECT (SUM(total\_price) / COUNT(DISTINCT order\_id)) AS Avg\_order\_Value FROM pizza\_sales;

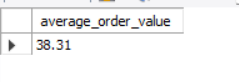
**Output :-**

****

**3. Total Pizzas Sold**

SELECT SUM(quantity) AS Total\_pizza\_sold FROM pizza\_sales;

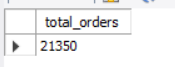
**Output :-**



**4. Total Orders**

SELECT COUNT(DISTINCT order\_id) AS Total\_Orders FROM pizza\_sales;

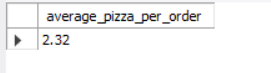
**Output :-**

****

**5. Average Pizzas Per Order**

select round(sum(quantity)/count(distinct order\_id), 2) as average\_pizza\_per\_order from pizza\_sales;

**Output :-**

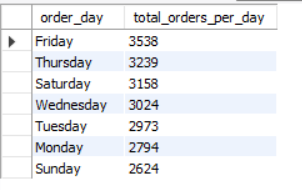
****

**6. Daily Trend for Total Orders**

select dayname(order\_date) as order\_day, count(distinct order\_id) as total\_orders\_per\_day from pizza\_sales group by dayname(order\_date)

 order by total\_orders\_per\_day desc;

**Output :-**

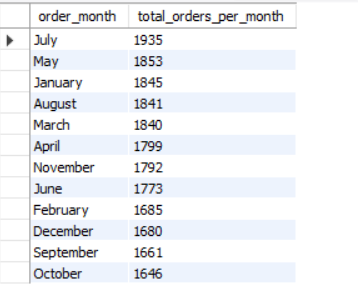


**7. Monthly Trend for Orders**

select monthname(order\_date) as order\_month, count(distinct order\_id) as total\_orders\_per\_month from pizza\_sales group by monthname(order\_date)

 order by total\_orders\_per\_month desc;

**Output :-**

****

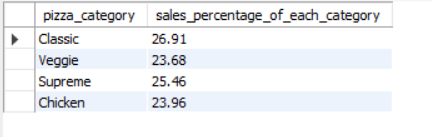
**8. % of Sales by Pizza Category**

 select pizza\_category, round(100\*sum(total\_price)/(select sum(total\_price) from pizza\_sales), 2)

 as sales\_percentage\_of\_each\_category

 from pizza\_sales group by pizza\_category;

**Output :-**



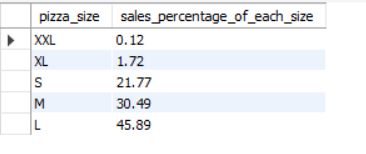
**9. % of Sales by Pizza Size**

  select pizza\_size, round(100\*sum(total\_price)/(select sum(total\_price) from pizza\_sales), 2)

 as sales\_percentage\_of\_each\_size

 from pizza\_sales group by pizza\_size order by sales\_percentage\_of\_each\_size;

**Output :-**



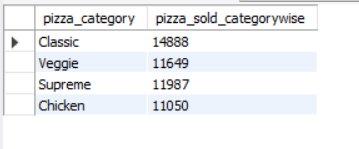
**10. Total Pizzas Sold by Pizza Category**

 select pizza\_category, sum(quantity)

 as pizza\_sold\_categorywise

 from pizza\_sales group by pizza\_category;

**Output :-**

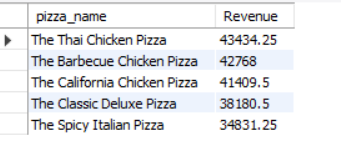


**11. Top 5 Pizzas by Revenue**

select pizza\_name, round(sum(total\_price), 2) as Revenue

 from pizza\_sales group by pizza\_name order by Revenue desc  limit 5;

**Output :-**

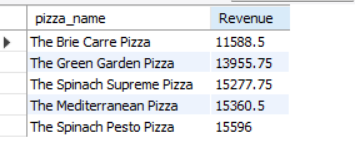
****

**12. Bottom 5 Pizzas by Revenue**

 select pizza\_name, round(sum(total\_price), 2) as Revenue

 from pizza\_sales group by pizza\_name order by Revenue asc  limit 5;

**Output :-**

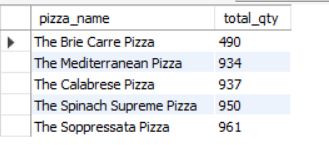


**13. Top 5 Pizzas by Quantity**

 select pizza\_name, sum(quantity) as total\_qty

 from pizza\_sales group by pizza\_name order by total\_qty desc  limit 5;

**Output :-**

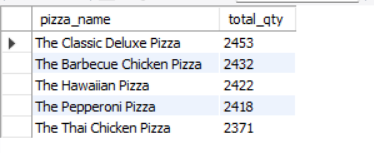
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**14. Bottom 5 Pizzas by Quantity**

  select pizza\_name, sum(quantity) as total\_qty

 from pizza\_sales group by pizza\_name order by total\_qty asc limit 5;

**Output :-**

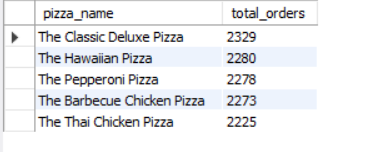
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**15. Top 5 Pizzas by Total Orders**

 select pizza\_name, count(distinct order\_id) as total\_orders

 from pizza\_sales group by pizza\_name order by total\_orders desc  limit 5;

**Output :-**



**16. Bottom 5 Pizzas by Total Orders**

  select pizza\_name, count(distinct order\_id) as total\_orders

 from pizza\_sales group by pizza\_name order by total\_orders asc  limit 5;

**Output :-**

