A KPI’S

**1. TOTAL REVENUE**

SELECT sum(total price) AS total\_revenue FROM pizza\_sales;



**2. AVERAGE ORDER VALUE**

SELECT sum(total\_price) / count(distinct order\_id) AS avg\_order\_value FROM pizza\_sales;



**3. TOTAL PIZZA SOLD**

SELECT sum(quantity) AS total\_sold FROM pizza\_sales;



**4. TOTAL ORDER**

SELECT count(distinct order\_id) AS total\_order FROM pizza\_sales;

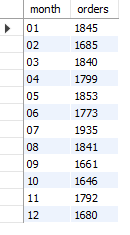


**5. AVERAGE PIZZA PER ORDER**

SELECT cast(cast(sum(quantity) as decimal(10,2)) / CAST(count(distinct order\_id) AS decimal(10,2)) AS decimal(10,2) ) AS avg\_pizza\_per\_order FROM pizza\_sales;



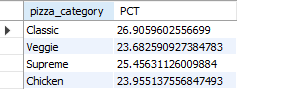
**6. Monthly Trend**



**7. Percentage of Sales by Pizza category**

SELECT pizza\_category, sum(total\_price) \* 100 / (select sum(total\_price) from pizza\_sales) as PCT FROM pizza\_sales

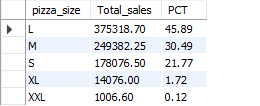
GROUP BY pizza\_category;



**8.** **Percentage of Sales by Pizza Size**

SELECT pizza\_size, cast(sum(total\_price) AS decimal(10,2)) AS Total\_sales ,cast(sum(total\_price) \* 100 / (select sum(total\_price) FROM pizza\_sales) AS decimal (10,2)) AS PCT FROM pizza\_sales

GROUP BY pizza\_size ORDER BY PCT DESC;

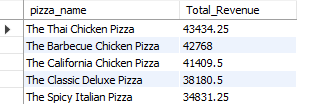


**9. Top 5 Pizza by Revenue**

SELECT pizza\_name, sum(total\_price) AS Total\_Revenue FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Revenue desc;

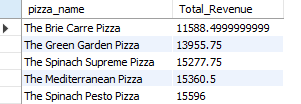


**10. Bottom 5 pizza by Revenue**

SELECT pizza\_name, sum(total\_price) AS Total\_Revenue FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Revenue asc;

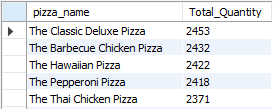


**11. Top 5 Pizza Sold**

SELECT pizza\_name, sum(quantity) AS Total\_Quantity FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Quantity desc;

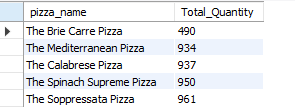


**12. Bottom 5 Pizza Sold**

SELECT pizza\_name, sum(quantity) As Total\_Quantity FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Quantity ;

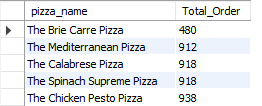


**13. Bottom 5 Pizza by their Order**

SELECT pizza\_name, count(distinct order\_id) As Total\_Order FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Order;



**14. Top 5 Pizza by their Order**

SELECT pizza\_name, count(distinct order\_id) AS Total\_Order FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Order desc;

