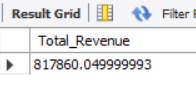
**PIZZA SALES SQL QUERIES**

**A. KPI’s**

**1. Total Revenue:**

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



**2. Average Order Value**

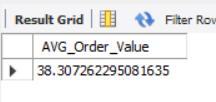
SELECT

CAST(SUM(total\_price) / COUNT(DISTINCT order\_id) AS DECIMAL(10,2))

AS AVG\_Order\_Value

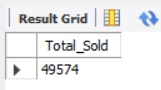
FROM

pizza\_sales;



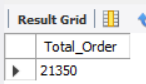
**3. Total Pizzas Sold**

SELECT SUM(quantity) AS Total\_Pizza\_Sold FROM pizza\_sales



**4. Total Orders**

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



**5. Average Pizzas Per Order**

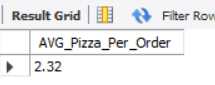
SELECT

CAST(SUM(quantity) / COUNT(DISTINCT order\_id) AS DECIMAL(10,2))

AS AVG\_Pizza\_Per\_Order

FROM

pizza\_sales



**B. Daily Trend for Total Orders**SELECT

DAYNAME(order\_date) AS Order\_Day,

COUNT(DISTINCT order\_id) AS Order\_Count

FROM

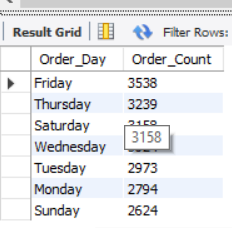
pizza\_sales

GROUP BY

DAYNAME(order\_date)

ORDER BY

Order\_Count DESC;

****

**C. Monthly Trend for Orders**

SELECT

MONTHNAME(order\_date) AS Month,

COUNT(DISTINCT order\_id) AS Total\_Orders

FROM

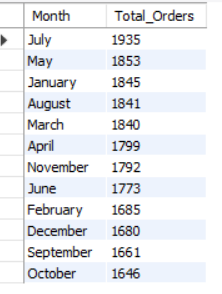
pizza\_sales

GROUP BY

MONTHNAME(order\_date)

ORDER BY

COUNT(DISTINCT order\_id) DESC;

****

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

SELECT

pizza\_category,

CAST(SUM(total\_price) AS DECIMAL(10,2)) AS total\_revenue,

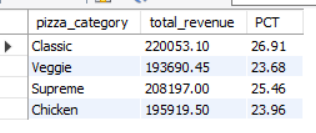
CAST(SUM(total\_price) \* 100 / (SELECT SUM(total\_price) FROM pizza\_sales) AS DECIMAL(10,2)) AS PCT

FROM

pizza\_sales

GROUP BY

pizza\_category;

****

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

SELECT

pizza\_size,

CAST(SUM(total\_price) AS DECIMAL(10,2)) AS total\_revenue,

CAST(SUM(total\_price) \* 100 / (SELECT SUM(total\_price) FROM pizza\_sales) AS DECIMAL(10,2)) AS PCT

FROM

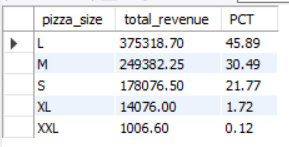
pizza\_sales

GROUP BY

pizza\_size

ORDER BY

pizza\_size;

****

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

SELECT

pizza\_category,

SUM(quantity) AS Total\_Quantity\_Sold

FROM

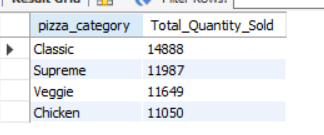
pizza\_sales

GROUP BY

pizza\_category

ORDER BY

Total\_Quantity\_Sold DESC;

****

**G. Top 5 Pizzas by Revenue**

SELECT

pizza\_name,

SUM(total\_price) AS Total\_Revenue

FROM

pizza\_sales

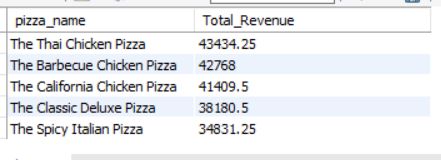
GROUP BY

pizza\_name

ORDER BY

Total\_Revenue DESC

LIMIT 5;

****

**H. Bottom 5 Pizzas by Revenue**

SELECT

pizza\_name,

SUM(total\_price) AS Total\_Revenue

FROM

pizza\_sales

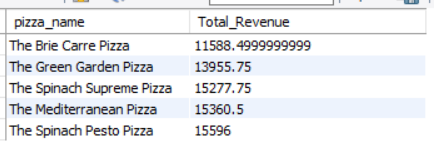
GROUP BY

pizza\_name

ORDER BY

Total\_Revenue ASC

LIMIT 5;

****

**I. Top 5 Pizzas by Quantity**

SELECT

pizza\_name,

SUM(quantity) AS Total\_Pizza\_Sold

FROM

pizza\_sales

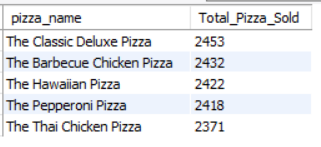
GROUP BY

pizza\_name

ORDER BY

Total\_Pizza\_Sold DESC

LIMIT 5;

****

**J. Bottom 5 Pizzas by Quantity**

SELECT

pizza\_name,

SUM(quantity) AS Total\_Pizza\_Sold

FROM

pizza\_sales

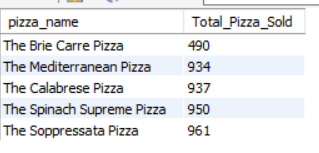
GROUP BY

pizza\_name

ORDER BY

Total\_Pizza\_Sold ASC

LIMIT 5;

****

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

SELECT

pizza\_name,

COUNT(DISTINCT order\_id) AS Total\_Orders

FROM

pizza\_sales

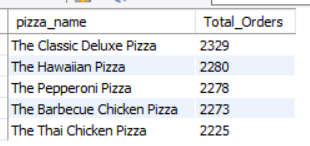
GROUP BY

pizza\_name

ORDER BY

Total\_Orders DESC

LIMIT 5;

****

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

SELECT

pizza\_name,

COUNT(DISTINCT order\_id) AS Total\_Orders

FROM

pizza\_sales

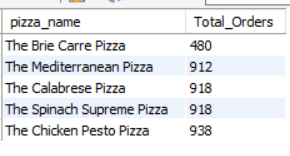
GROUP BY

pizza\_name

ORDER BY

Total\_Orders ASC

LIMIT 5;

******