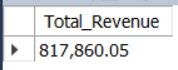
PIZZA SALES SQL QUERIES

1. KPI’s

1. Total Revenue

SELECT FORMAT(SUM(total\_price), 2) as Total\_Revenue FROM pizza\_sales;



2. Average order value

SELECT format(SUM(total\_price) / COUNT(DISTINCT order\_id) , 2) AS Avg\_order\_Value FROM pizza\_sales;

A close up of a box

Description automatically generated

3. Total Pizza’s Sold

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

A close-up of a number

Description automatically generated

4. Total Orders

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

A close up of numbers

Description automatically generated

5. Average Pizza’s per Order

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

A close-up of a computer screen

Description automatically generated

2. Daily Trend for Total Order

SELECT MONTHNAME(order\_date) AS Month\_Name,

COUNT(DISTINCT order\_id) AS Total\_Orders

FROM pizza\_sales

GROUP BY MONTHNAME(order\_date);

A screenshot of a data

Description automatically generated

3. Monthly Trend for Total Order

SELECT MONTHNAME(order\_date) AS Month\_Name,

COUNT(DISTINCT order\_id) AS Total\_Orders

FROM pizza\_sales

GROUP BY MONTHNAME(order\_date);

A screenshot of a computer

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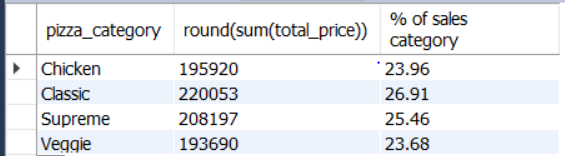
4. Percentage of Sales by Pizza Category

Select pizza\_category , round(sum(total\_price)) ,

round(sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales) , 2) as "% of sales category "

from pizza\_sales

group by pizza\_category;



5. Percentage of Sales by Pizza Size

Select pizza\_size , round(sum(total\_price)) ,

round(sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales) , 2) as "% of sales category "

from pizza\_sales

group by pizza\_size;

A screenshot of a computer

Description automatically generated

6. Top 5 Pizza’s by Pizza Category

SELECT pizza\_category, SUM(quantity) as Total\_Quantity\_Sold

FROM pizza\_sales

WHERE MONTH(order\_date) = 2

GROUP BY pizza\_category

ORDER BY Total\_Quantity\_Sold DESC;

A screenshot of a data

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7. Top 5 Pizza’s 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;

A screenshot of a menu

Description automatically generated

8. Bottom 5 Pizza’s by Revenue

SELECT pizza\_name, -- Select the pizza name

SUM(total\_price) AS Total\_Revenue

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Revenue

LimiT 5;

A screenshot of a menu

Description automatically generated

9. Top 5 Pizza’s by Total Pizza Sold

SELECT pizza\_name, SUM(quantity) AS Total\_Pizza\_Sold

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Pizza\_Sold DESC

LIMIT 5;

A screenshot of a menu

Description automatically generated

10. Bottom 5 Pizza’s by Total Pizza Sold

SELECT pizza\_name, SUM(quantity) AS Total\_Pizza\_Sold

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Pizza\_Sold

LIMIT 5;

A screenshot of a menu

Description automatically generated

11. Top 5 Pizza’s 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;

A screenshot of a menu

Description automatically generated

12. Bottom 5 Pizza’s 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;

A screenshot of a menu

Description automatically generated