**PIZZA SALES SQL QUERIES**

**KPI**

1. Total Revenue:

SELECT SUM(total\_price) AS Total\_Revenue

FROM pizza\_sales;

A screenshot of a computer screen

AI-generated content may be incorrect.

1. Average Order Value:

SELECT SUM(total\_price)/COUNT (DISTINCT(order\_id)) AS Average\_Order\_Value

FROM pizza\_sales;

A screenshot of a computer

AI-generated content may be incorrect.

1. Total Orders:

SELECT COUNT (DISTINCT(order\_id)) AS Total\_Orders

FROM pizza\_sales;

A screenshot of a computer

AI-generated content may be incorrect.

1. Average Pizza Per Order

SELECT CAST(SUM(quantity) AS DECIMAL(10,2)) / CAST(COUNT(DISTINCT order\_id)AS DECIMAL(10,2)) AS Average\_Pizzas\_Per\_Order

FROM pizza\_sales;

A screenshot of a computer

AI-generated content may be incorrect.

**CHARTS**

1. **Daily trend**

SELECT DATENAME(DW, order\_date) as order\_day, COUNT(DISTINCT order\_id) AS Total\_orders

from pizza\_sales

GROUP BY DATENAME(DW, order\_date) ,

**A screenshot of a computer

AI-generated content may be incorrect.**

1. **Monthly Trend**

SELECT DATENAME(MONTH, order\_date) as Month\_Name, COUNT(DISTINCT order\_id) AS Total\_orders

from pizza\_sales

GROUP BY DATENAME(MONTH, order\_date) ;

**A screenshot of a data

AI-generated content may be incorrect.**

1. **Percentage of Sales by Pizza Category**

SELECT pizza\_category,

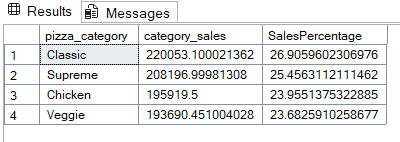
SUM(total\_price) AS category\_sales,

SUM(total\_price) \* 100/ (SELECT SUM(total\_price) FROM pizza\_sales) AS SalesPercentage

FROM pizza\_sales

GROUP BY pizza\_category

ORDER BY SalesPercentage DESC;

****

1. **TOP 5 BEST SELLERS BY REVENUE**

SELECT TOP 5

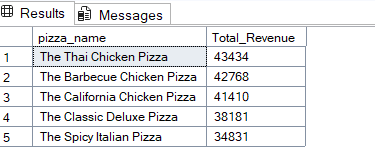
pizza\_name,

ROUND(SUM(total\_price), 0) AS Total\_Revenue

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Revenue DESC;

****

1. **TOP 5 BEST SELLER BY QUANTITY**

SELECT TOP 5

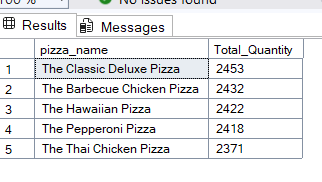
pizza\_name,

ROUND(SUM(quantity), 0) AS Total\_Quantity

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Quantity DESC;

****

1. **TOP 5 BEST SELLER BY TOTAL ORDERS**

SELECT TOP 5

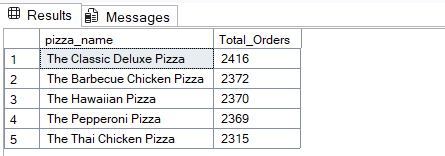
pizza\_name,

COUNT(order\_id) AS Total\_Orders

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Orders DESC;

****

1. **BOTTOM 5 WORST SELLER BY TOTAL ORDERS**

SELECT TOP 5

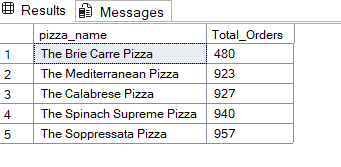
pizza\_name,

COUNT(order\_id) AS Total\_Orders

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Orders asc;

****

1. **BOTTOM 5 BY REVENUE**

SELECT TOP 5

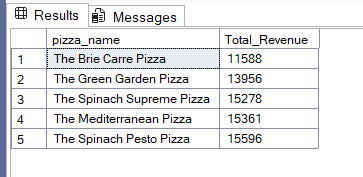
pizza\_name,

ROUND(SUM(total\_price), 0) AS Total\_Revenue

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Revenue ASC;

****

1. **BOTTOM 5 BY TOTAL QUANTITY**

SELECT TOP 5

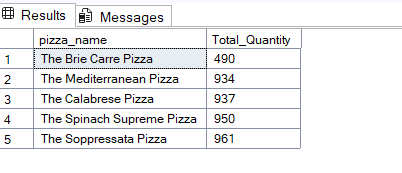
pizza\_name,

ROUND(SUM(quantity), 0) AS Total\_Quantity

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Quantity ASC;

****