# PIZZA SALES SQL QUERIES

**A.KPI’S**

**1.Total Revenue:**

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

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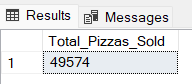
**2.Average Order Value:**

SELECT SUM (total\_price)/COUNT (DISTINCT order\_id) AS Avg\_Order\_Value FROM pizza\_sales;  
A screenshot of a computer

AI-generated content may be incorrect.

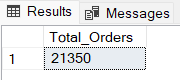
**3.Total Pizzas Sold:**

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



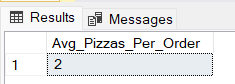
**4.Total Orders:**

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



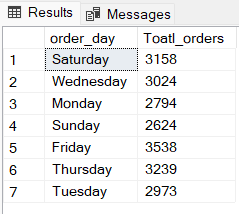
**5.Average Pizzas per Order:**

SELECT CAST (SUM (quantity) AS DECIMAL (10,2))/CAST (COUNT (DISTINCT Order\_id) AS DECIMAL (10,2)) AS Avg\_Pizzas\_Per\_Order FROM pizza\_sales ;

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

SELECT DATENAME (DW, order\_date) AS order\_day, COUNT (DISTINCT order\_id) AS Toatl\_orders FROM pizza\_sales GROUP BY DATENAME (DW, order\_date)



**C. Monthly Trend for total Orders:**

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.

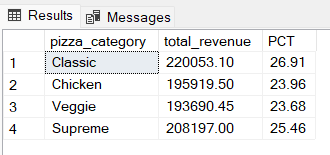
**D. Percentage of sales by Pizza Category:**

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:**

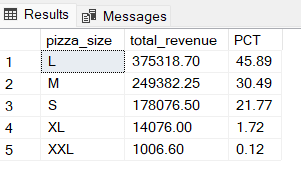
SELECT pizza\_size, CAST (SUM (total\_price) AS DECIMAL (10,2)) AS total\_revenue,

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

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

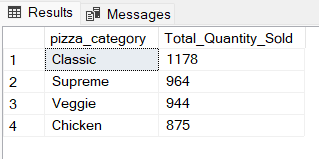
SELECT pizza\_category, SUM (quantity) AS Total\_Quantity\_Sold

FROM pizza\_sales

WHERE MONTH (order\_date) = 2

GROUP BY pizza\_category

ORDER BY Total\_Quantity\_Sold DESC



**G. Top 5 Pizzas by Revenue:**

SELECT Top 5 pizza\_name, SUM (total\_price) AS Total\_Revenue

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Revenue DESC

**A screenshot of a menu

AI-generated content may be incorrect.**

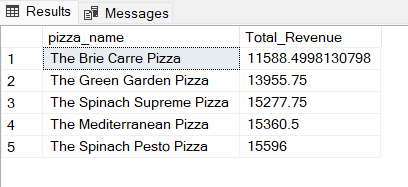
H. **Bottom 5 Pizzas by Revenue**

SELECT Top 5 pizza\_name, SUM (total\_price) AS Total\_Revenue

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Revenue ASC



**I. Top 5 Pizzas by Quantity**

SELECT Top 5 pizza\_name, SUM (quantity) AS Total\_Pizza\_Sold

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Pizza\_Sold DESC

A screenshot of a menu

AI-generated content may be incorrect.

**J. Bottom 5 Pizzas by Quantity**

SELECT TOP 5 pizza\_name, SUM(quantity) AS Total\_Pizza\_Sold

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Pizza\_Sold ASC

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

SELECT Top 5 pizza\_name, COUNT (DISTINCT order\_id) AS Total\_Orders

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Orders DESC

A screenshot of a menu

AI-generated content may be incorrect.

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

SELECT Top 5 pizza\_name, COUNT(DISTINCT order\_id) AS Total\_Orders

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Orders ASC

A screenshot of a menu

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