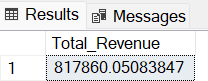
# **PIZZA SALES REPORT**

**KPIs**

1. **Total Revenue:**

SELECT SUM(total\_price) AS Total\_Revenue from pizza\_sales  
****

1. **Average Order Value**

SELECT SUM(total\_price) / COUNT(DISTINCT order\_id) AS Avg\_Order\_Value from pizza\_sales  
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1. **Total Pizzas Sold**

SELECT SUM(quantity) AS Total\_Pizza\_Sold from pizza\_sales  
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1. **Total Orders**

SELECT COUNT (DISTINCT order\_id ) AS Total\_orders from pizza\_sales  
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1. **Average Pizzas Sold 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\_Pizzas\_per\_order

FROM pizza\_sales

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**HOURLY TREND FOR TOTAL PIZZAS SOLD**

select datepart(hour, order\_time) as order\_hours, sum(quantity) as total\_pizzas\_sold

from pizza\_sales

group by datepart(hour, order\_time)

order by datepart(hour, order\_time)

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**DAILY TREND FOR TOTAL PIZZAS SOLD**

select datename(DW, order\_date) as order\_day, count(distinct order\_id) as total\_orders

from pizza\_sales

group by datename (DW, order\_date)

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**WEEKLY TREND FOR ORDERS**

SELECT DATEPART(ISO\_WEEK, order\_date) as week\_num, YEAR(order\_date) as Order\_Year,

COUNT(DISTINCT order\_id) as Total\_Orders from pizza\_sales

GROUP BY DATEPART(ISO\_WEEK, order\_date), YEAR(order\_date)

ORDER BY DATEPART(ISO\_WEEK, order\_date), YEAR(order\_date)

**A screenshot of a computer screen

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**% 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

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**% 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 pct desc  
**A screenshot of a computer

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**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

**A screenshot of a computer

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**TOP 5 PIZZAS SOLD BY PIZZA CATEGORY**

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

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**BOTTOM 5 PIZZAS SOLD BY PIZZA CATEGORY**

select top 5 pizza\_name, sum(total\_price) as total\_revenue from pizza\_sales

group by pizza\_name

order by total\_revenue asc

A screenshot of a menu

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**TOP 5 PIZZAS SOLD BY QUANTITY**

SELECT TOP 5 pizza\_name, SUM(quantity) as Total\_Quantity

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Quantity desc

A screenshot of a computer

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**BOTTOM 5 PIZZAS SOLD BY QUANTITY**

SELECT TOP 5 pizza\_name, SUM(quantity) as Total\_Quantity

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Quantity asc

A screenshot of a menu

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**TOP 5 PIZZAS SOLD BY TOTAL ORDERS**

SELECT TOP 5 pizza\_name,count(distinct order\_id) as Total\_Order

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Order desc

**A screenshot of a menu

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**BOTTOM 5 PIZZAS SOLD BY TOTAL ORDERS**

SELECT TOP 5 pizza\_name,count(distinct order\_id) as Total\_Order

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Order ASC

A screenshot of a menu

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