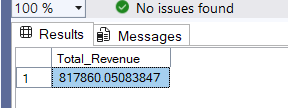
PIZZA SALES SQL QUERIES

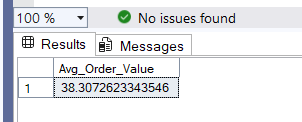
1. **KPI’s**
2. **Total Revenue:**

SELECT SUM(total\_price) AS Total\_Revenue from [pizza\_sales excel file.xlsx - pizza\_sales]



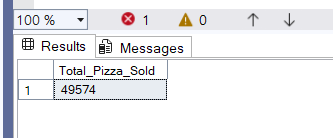
1. **Average Order Value:**

SELECT SUM(total\_price)/COUNT(DISTINCT order\_id) AS Avg\_Order\_Value from [pizza\_sales excel file.xlsx - pizza\_sales]

****

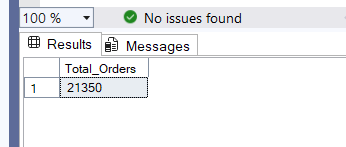
1. **Total Pizzas Sold:**

SELECT SUM(quantity) AS Total\_Pizza\_Sold from [pizza\_sales excel file.xlsx - pizza\_sales]



1. **Total Orders:**

SELECT COUNT(DISTINCT order\_id) as Total\_Orders from [pizza\_sales excel file.xlsx - pizza\_sales]

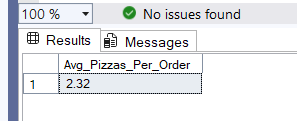
****

1. **Average Pizzas Per Order:**

SELECT CAST(CAST(SUM(quantity) AS decimal(10,2)) /

CAST(COUNT(DISTINCT order\_id) AS decimal(10,2)) AS decimal(10,2))

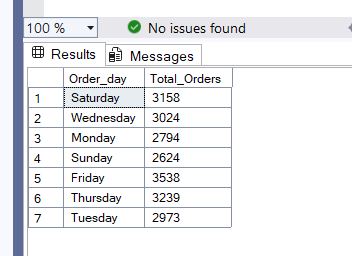
AS Avg\_Pizzas\_Per\_Order FROM [pizza\_sales excel file.xlsx - pizza\_sales]

****

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

SELECT DATENAME(DW,order\_date) as Order\_day,Count(distinct order\_id) as Total\_Orders from [pizza\_sales excel file.xlsx - pizza\_sales]

group by DATENAME(DW,order\_date)

****

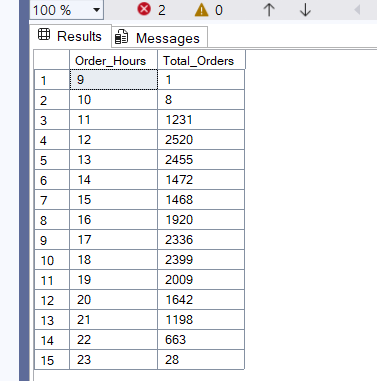
1. **Hourly Trend for Orders:**

SELECT DATEPART(Hour,order\_time) AS Order\_Hours,Count(Distinct order\_id) as Total\_Orders

from [pizza\_sales excel file.xlsx - pizza\_sales]

group by DATEPART(Hour,order\_time)

order by DATEPART(Hour,order\_time)

****

1. **% of Sales by Pizza Category:**

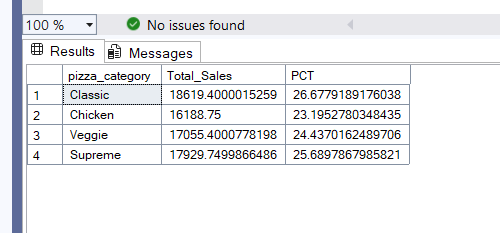
SELECT pizza\_category,sum(total\_price) as Total\_Sales,sum(total\_price) \* 100/

(SELECT SUM(total\_price) FROM [pizza\_sales excel file.xlsx - pizza\_sales] WHERE MONTH(order\_date)=1) as PCT

from [pizza\_sales excel file.xlsx - pizza\_sales]

WHERE MONTH(order\_date)=1

Group by pizza\_category

****

1. **% of Sales by Pizza Size:**

SELECT pizza\_size,cast(sum(total\_price) as decimal(10,2)) as Total\_Sales,CAST(sum(total\_price) \* 100/

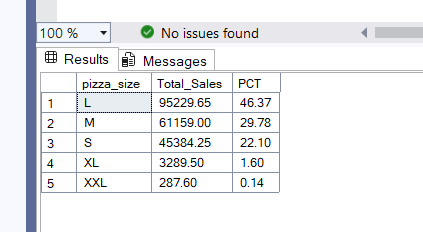
(SELECT SUM(total\_price) FROM [pizza\_sales excel file.xlsx - pizza\_sales] WHERE DATEPART(QUARTER,order\_date)=1) AS decimal(10,2)) as PCT

from [pizza\_sales excel file.xlsx - pizza\_sales]

WHERE DATEPART(QUARTER,order\_date)=1

Group by pizza\_size

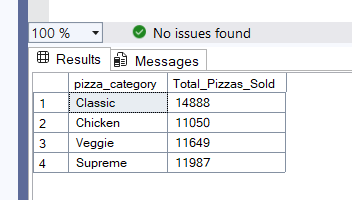
ORDER BY PCT DESC



1. **Total Pizzas Sold by Pizza Category:**

SELECT pizza\_category,SUM(quantity) as Total\_Quantity\_Sold from [pizza\_sales excel file.xlsx - pizza\_sales]

group by pizza\_category



1. **Top 5 Best Sellers by Total Pizzas Sold:**

SELECT TOP 5 pizza\_name,sum(quantity) as Total\_Pizza\_sold

from [pizza\_sales excel file.xlsx - pizza\_sales]

group by pizza\_name

order by Total\_Pizza\_sold DESC

