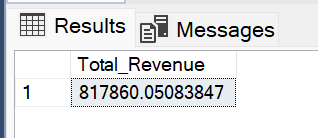
# Pizza SQL Queries

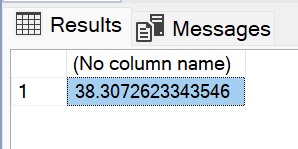
1. KPI’s
2. **Total Revenue :**

select sum(total\_price) as Total\_Revenue from pizza\_sales

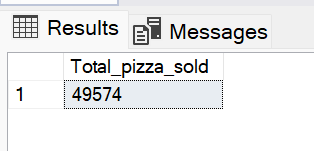
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1. **Average Order Value**

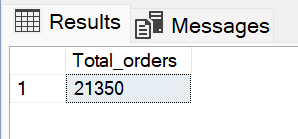
select sum(total\_price) / count(distinct(order\_id)) from pizza\_sales



1. **Total Pizza Sold**

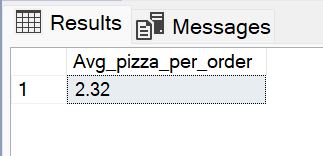
select sum(quantity) AS Total\_pizza\_sold from pizza\_sales

1. **Total order Placed**

select count(distinct(order\_id)) AS Total\_orders from pizza\_sales

1. **Average Pizza 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\_pizza\_per\_order from pizza\_sales

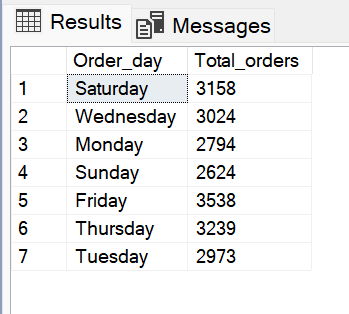


1. Daily and Monthly Trends
2. **Daily Trend for Total Order:**

SELECT DATENAME(DW,order\_date) as Order\_day, count(distinct(order\_id)) as Total\_orders

from pizza\_sales

group by DATENAME(DW,order\_date)

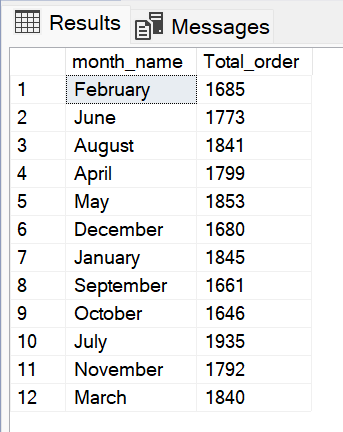


1. **Monthly Trend for Total Order:**

SELECT DATENAME(MONTH, order\_date)as month\_name, count(distinct(order\_id)) as Total\_order

from pizza\_sales

group by DATENAME(MONTH, order\_date)

****

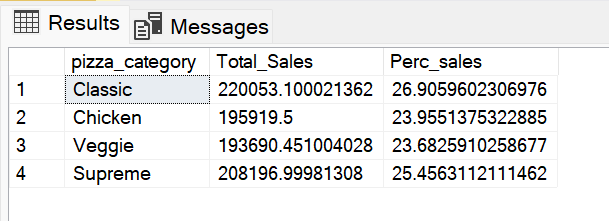
1. Sales By Percentage

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

select pizza\_category,sum(total\_price)as Total\_Sales, sum(total\_price)\* 100/(select sum(total\_price) from pizza\_sales) as Perc\_sales

from pizza\_sales

group by pizza\_category

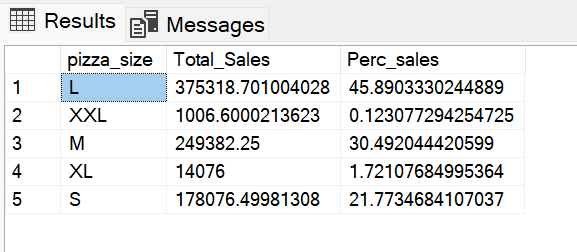


1. **Sales by Percentage by Pizza Size**

select pizza\_size,sum(total\_price)as Total\_Sales, sum(total\_price)\* 100/(select sum(total\_price) from pizza\_sales) as Perc\_sales

from pizza\_sales

group by pizza\_size



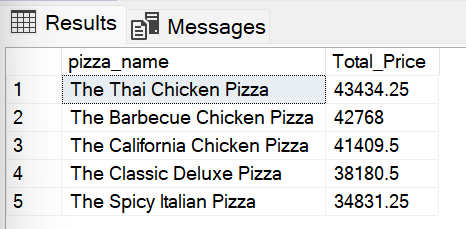
1. Sales By Percentage
2. **Top 5 Pizzas by Sales**

select TOP 5 pizza\_name,sum(total\_price) as Total\_Price

from pizza\_sales

group by pizza\_name

order by Total\_Price desc



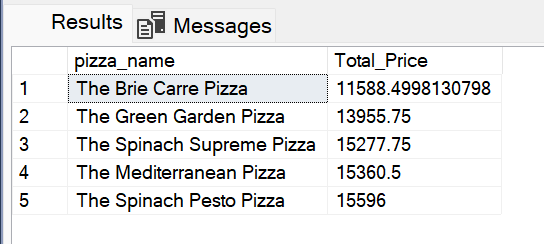
1. **Bottom 5 Pizza Name by Sales**

select top 5 pizza\_name,sum(total\_price) as Total\_Price

from pizza\_sales

group by pizza\_name

order by Total\_Price



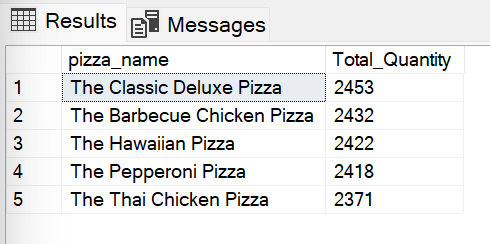
1. **Top 5 Pizza Name by quantity**

select top 5 pizza\_name, sum(quantity) as Total\_Quantity

from pizza\_sales

group by pizza\_name

order by Total\_Quantity desc



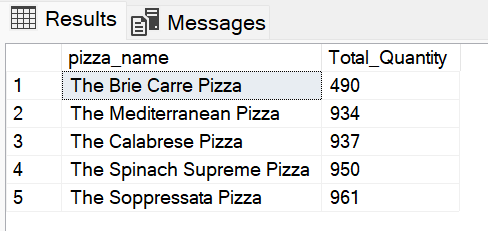
1. **Bottom 5 Pizza Name by Quantity**

select top 5 pizza\_name, sum(quantity) as Total\_Quantity

from pizza\_sales

group by pizza\_name

order by Total\_Quantity asc



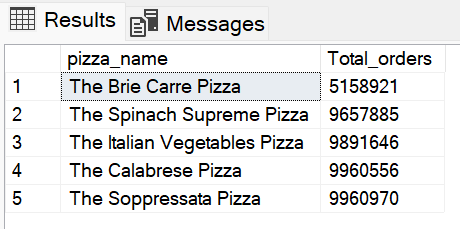
1. **Bottom 5 Pizza Name by Total Orders**

select top 5 pizza\_name, sum(distinct order\_id) as Total\_orders

from pizza\_sales

group by pizza\_name

order by Total\_orders asc



1. **Top 5 Pizza Name by Total Orders**

select top 5 pizza\_name, sum(distinct order\_id) as Total\_orders

from pizza\_sales

group by pizza\_name

order by Total\_orders desc

