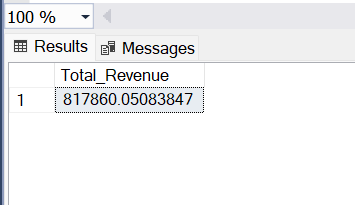
**Pizza Sales SQL Queries**

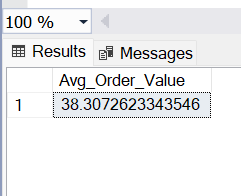
1. **KPI’s**
2. **Total Revenue**

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

****

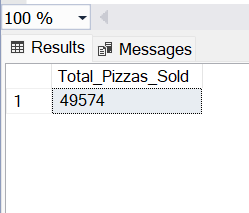
1. **Average Order Value**

SELECT sum(total\_price)/ count(DISTINCT order\_id) AS Avg\_Order\_Value from pizza\_sales

****

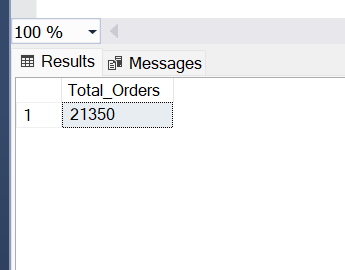
1. **Total Pizzas Sold**

Select sum (quantity) AS Total\_Pizzas\_Sold from pizza\_sales

****

1. **Total Orders**

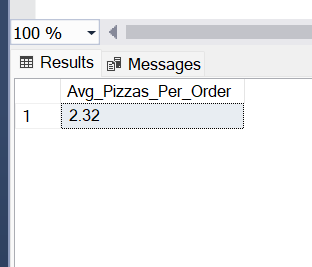
Select count(DISTINCT order\_id) AS Total\_Orders from pizza\_sales



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



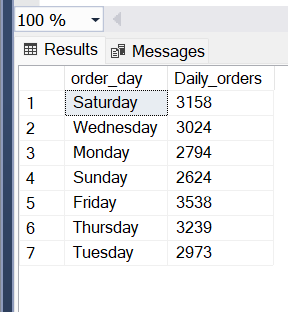
1. **Daily Trend For Total Orders**

Select DATENAME(DW, order\_date) as order\_day,COUNT(DISTINCT order\_id)

As Daily\_orders

from pizza\_sales

Group By DATENAME(DW, order\_date)



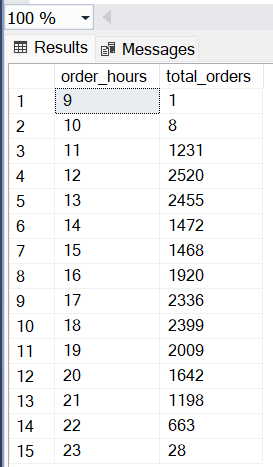
1. **Hourly Trend For orders**

Select DATEPART(HOUR, order\_time) as order\_hours, COUNT(DISTINCT order\_id) as total\_orders

from pizza\_sales

Group BY DATEPART(HOUR, order\_time)

order by DATEPART(HOUR, order\_time)



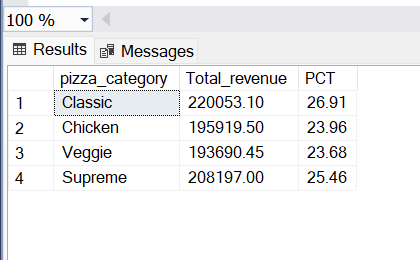
1. **% of sales by pizza\_category**

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

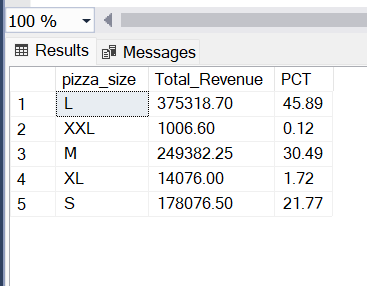
****

1. **% 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

****

1. **Total Pizzas sold by pizza category**

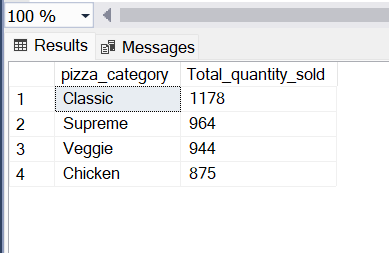
select pizza\_category, SUM(quantity) as Total\_quantity\_sold

from pizza\_sales

where MONTH(order\_date) = 2

group by pizza\_category

order by Total\_quantity\_sold desc

****

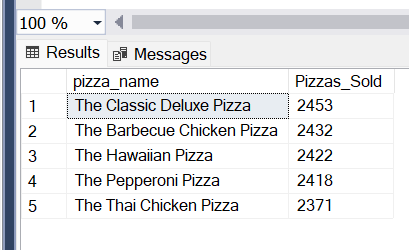
1. **Top 5 Best Sellers by Total Pizzas Sold**

select Top 5 pizza\_name, SUM(quantity) AS Pizzas\_Sold

from pizza\_sales

group by pizza\_name

order by Pizzas\_Sold desc

****

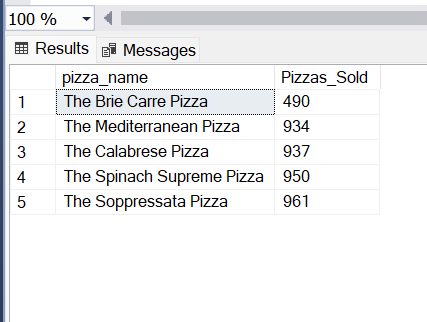
1. **Bottom 5 Best Sellers by Total Pizzas Sold**

select Top 5 pizza\_name, SUM(quantity) AS Pizzas\_Sold

from pizza\_sales

group by pizza\_name

order by Pizzas\_Sold

****