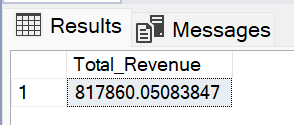
**Pizza Sales SQL Queries**

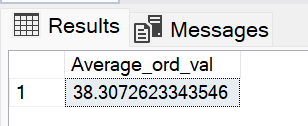
1. **KPI’s**
2. **Total Revenue:**

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



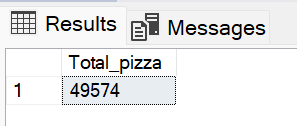
1. **Average Order Value:**

select SUM(total\_price)/COUNT(distinct order\_id) as Average\_ord\_val from pizza\_sales;



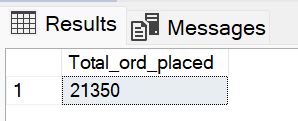
1. **Total Pizza Sold:**

select SUM(quantity) as Total\_pizza from pizza\_sales;



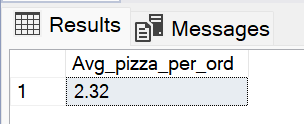
1. **Total Order Placed:**

select COUNT(distinct order\_id) as Total\_ord\_placed from pizza\_sales;



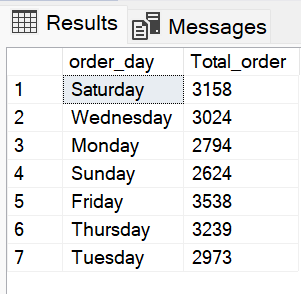
1. **Average pizza per order:**

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\_ord from pizza\_sales;

****

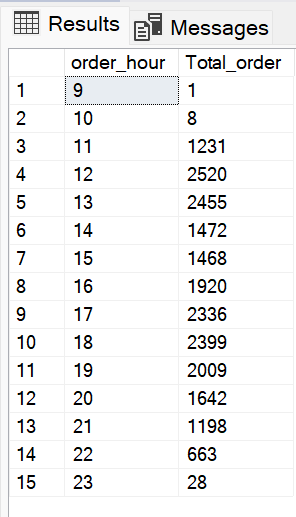
1. **Daily Trends for Total Orders:**

select DATENAME(DW, order\_date) as order\_day, COUNT(distinct order\_id) as Total\_order from pizza\_sales group by DATENAME(DW, order\_date);



1. **Hourly Trends:**

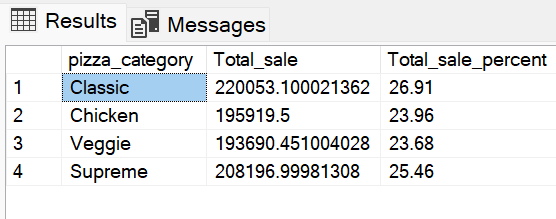
select DATEPART(HOUR,order\_time) as order\_hour, COUNT(distinct order\_id) as Total\_order from pizza\_sales group by DATEPART(HOUR,order\_time) order by DATEPART(HOUR,order\_time);



1. **Sale Percentage:**

select pizza\_category , sum(total\_price) as Total\_sale,

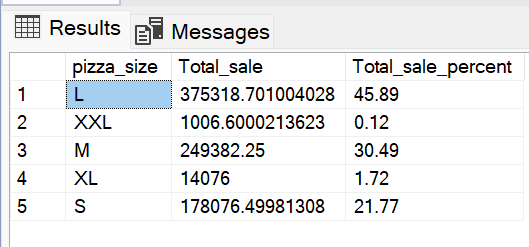
CAST(sum(total\_price) \* 100/ (select sum(total\_price) from pizza\_sales) as decimal(10,2)) as Total\_sale\_percent from pizza\_sales group by pizza\_category;



1. **Percentage of sales by pizza size:**

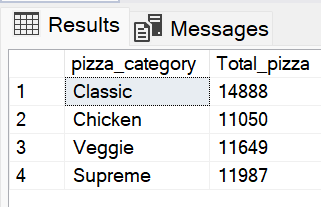
select pizza\_size , sum(total\_price) as Total\_sale,

CAST(sum(total\_price) \* 100/ (select sum(total\_price) from pizza\_sales) as decimal(10,2)) as Total\_sale\_percent from pizza\_sales group by pizza\_size;



1. **Total Pizza sale by category:**

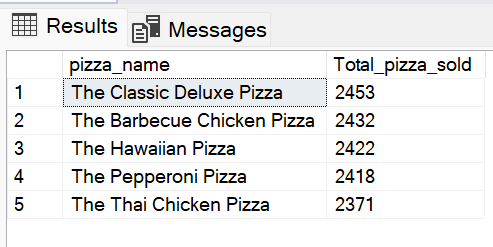
select pizza\_category, sum(quantity) as Total\_pizza from pizza\_sales group by pizza\_category;



1. **Top 5 best selling Pizza:**

select top 5 pizza\_name , sum(quantity) as Total\_pizza\_sold from pizza\_sales

group by pizza\_name order by sum(quantity) desc;



1. **Top 5 Worst seller pizza:**

select top 5 pizza\_name , sum(quantity) as Total\_pizza\_sold from pizza\_sales group by pizza\_name order by sum(quantity);

