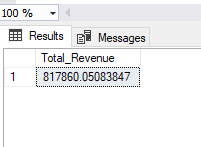
**PIZZA SALES SQL QUERIES**

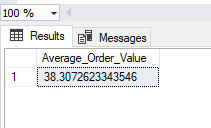
1. **KPI’S**
2. **Total Revenue**

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



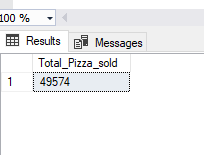
1. **Average Order Vales**

select sum(total\_price)/ count(distinct order\_id) as Average\_Order\_Value from pizza\_sales



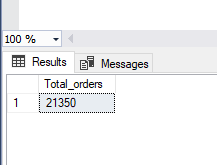
1. **Total Pizza Sold**

select sum(quantity) as Total\_Pizza\_sold from pizza\_sales



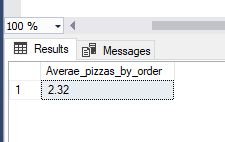
1. **Total Order**

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



1. **Average pizza Sold**

select cast(cast(sum(quantity) as decimal(10,2)) /cast(count(distinct order\_id) as decimal(10,2)) as decimal(10,2)) as Averae\_pizzas\_by\_order from pizza\_sales

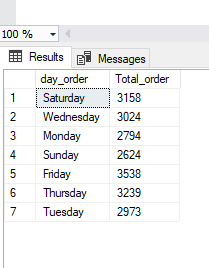


1. **Daily Trend Total Order**

select DATENAME(DW, order\_date) as day\_order, count(distinct order\_id) as Total\_order

from pizza\_sales

group by DATENAME(DW, order\_date)



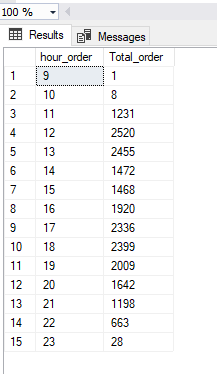
1. **Hour Trend for Total Orders**

select DATEPART(HOUR, order\_time) as hour\_order, count(distinct order\_id) as Total\_order

from pizza\_sales

group by DATEPART(HOUR, order\_time)

order by DATEPART (HOUR, order\_time)

****

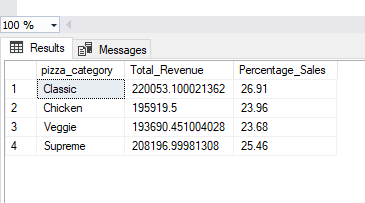
1. **PERCENTAGE SALES BY PIZZA CATEGORY**

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

cast(sum(total\_price) \* 100 / (select sum(total\_Price) from pizza\_sales) as decimal(10,2)) as Percentage\_Sales

from pizza\_sales

group by pizza\_category



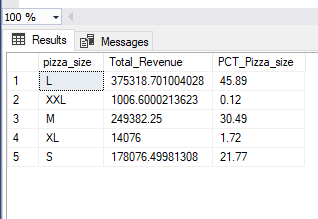
1. **PERCENTAGE SALES BY PIZZA SIZE**

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

cast(sum(total\_price) \* 100 / (select sum(total\_price) from pizza\_sales) as decimal(10,2)) as PCT\_Pizza\_size

from pizza\_sales

group by pizza\_size

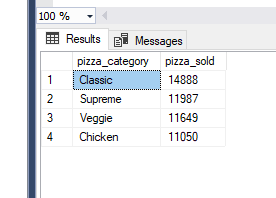


1. **TOTAL QUANTITY SOLD BT PIZZA CATEGORY**

select pizza\_category, sum(quantity)as pizza\_sold from pizza\_sales

group by pizza\_category

order by pizza\_sold desc



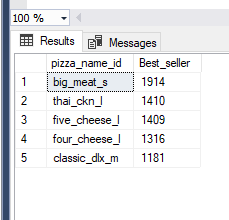
1. **TOP 5 BEST SELLER PIZZA SOLD**

select TOP 5 pizza\_name\_id, sum(quantity) as Best\_seller

from pizza\_sales

group by pizza\_name\_id

order by Best\_seller DESC



1. **TOP 5 WORST SELLER PIZZA SOLD**

select TOP 5 pizza\_name\_id, sum(quantity) as worst\_seller

from pizza\_sales

group by pizza\_name\_id

order by worst\_seller ASC

