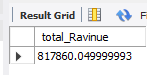
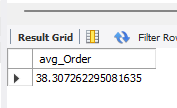
# **Pizza sales report**

1: **Total revenue**

select sum(total\_price) as total\_Ravinue from pizza.pizza\_sales;

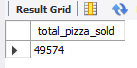


2: **Average Order Values**

**select sum(total\_price)/count(distinct order\_id ) avg\_Order from pizza.pizza\_sale**

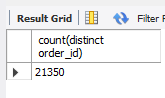
**3: Total Pizza Sold?**

**select sum(quantity) total\_pizza\_sold from pizza.pizza\_sales;**

****

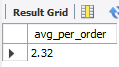
**4: Total Order?**

**select count(distinct order\_id) from pizza.pizza\_sales;**

****

**5: Average pizza per order?**

**select cast(sum(quantity)/ count(distinct order\_id) as decimal(10,2)) as avg\_per\_order from pizza.pizza\_sales;**

****

**FOR CHART**

1. **Daily Traind For Total Order?**

**1st check order\_date datatype.**

**select \* from information\_schema.columns**

**where table\_name= 'pizza\_sales';**

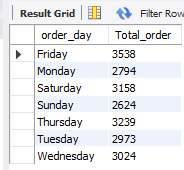
**change text to date format**

**update pizza.pizza\_sales**

**set order\_date=str\_to\_date(order\_date,"%d-%m-%Y");**

**select dayname(order\_date) order\_day , count(distinct order\_id) Total\_order from pizza.pizza\_sales**

**group by dayname(order\_date);**

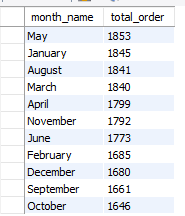
****

**2- Monthly Trend For Total Order?**

**select monthname(order\_date) as month\_name, count(distinct order\_id) total\_order from pizza.pizza\_sales**

**group by monthname(order\_date)**

**order by total\_order desc;**

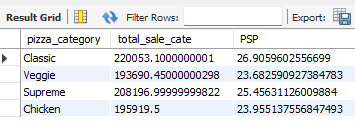
****

**3: Percentage of sale by Pizza Catagory?**

**select pizza\_category,sum(total\_price) total\_sale\_cate, sum(total\_price)\*100/(select sum(total\_price) from pizza.pizza\_sales) PSP**

**from pizza.pizza\_sales**

**group by pizza\_category**

****

**4: Percentage of sale by Pizza Category in January month?**

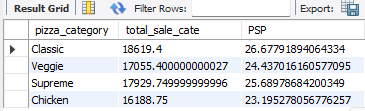
**select pizza\_category,sum(total\_price) total\_sale\_cate, sum(total\_price)\*100/(select sum(total\_price) from pizza.pizza\_sales**

**where month(order\_date)=1) PSP**

**from pizza.pizza\_sales**

**where month(order\_date)=1**

**group by pizza\_category;**

****

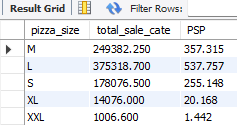
**5: Percentage Of sale of pizza size January month?**

**select pizza\_size,cast(sum(total\_price) as decimal(10,3)) total\_sale\_cate, cast(sum(total\_price)\*100/(select sum(total\_price) from pizza.pizza\_sales**

**where month(order\_date)=1) as decimal(10,3)) PSP**

**from pizza.pizza\_sales**

**group by pizza\_size;**

****

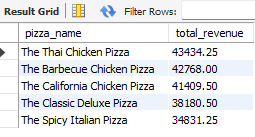
**5: Top 5 best saler by revenue.Total quantity and total order?**

**select pizza\_name,cast(sum(total\_price) as decimal(10,2)) total\_revenue from pizza.pizza\_sales**

**group by pizza\_name**

**order by total\_revenue**

**limit 5;**

****

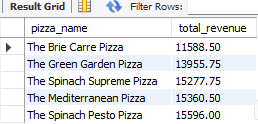
**6: Bottom 5 best saler by revenue.Total quantity and total order?**

**select pizza\_name,cast(sum(total\_price) as decimal(10,2)) total\_revenue from pizza.pizza\_sales**

**group by pizza\_name**

**order by total\_revenue asc**

**limit 5;**

****

**7: Top 5 Pizza by Quantity**

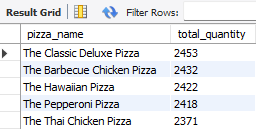
**select \* from pizza.pizza\_sales;**

**select pizza\_name,sum(quantity) total\_quantity from pizza.pizza\_sales**

**group by pizza\_name**

**order by total\_quantity desc**

**limit 5;**

****