**PIZZA SALES SQL QUERIES**

**KPI**

1.Total Revenue:

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

* 817860.0508384705

2.Average Order Value

select sum(total\_price) /count(distinct order\_id) as total\_average\_value from pizza\_sales;

* 38.30726233435459

3.Total Pizza Sold

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

* 49574

4.Total Orders

select count(distinct order\_id) as total\_orders from pizza\_sales;

* 21350

5.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;

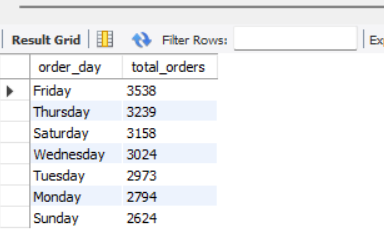
* 2.32

1.Daily trend for total orders

select dayname(order\_date) as order\_day,count(distinct order\_id) as total\_orders

from pizza\_sales group by dayname(order\_date) order by total\_orders desc;

Output:

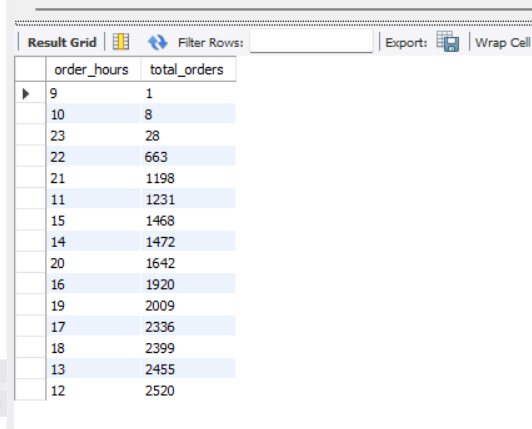


2.Hourly trend for orders

select hour(order\_time) as order\_hours,count(distinct order\_id) as total\_orders from pizza\_sales

group by hour(order\_time) order by total\_orders ;

Output:



3.% of sales by pizza category

SELECT pizza\_category, SUM(total\_price) as total\_revenue,cast(SUM(total\_price) \* 100 /

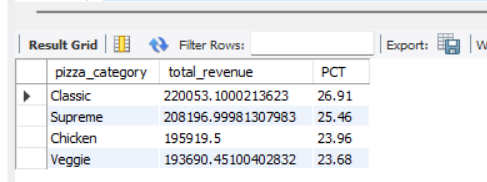
(SELECT SUM(total\_price) FROM pizza\_sales) as decimal(10,2)) as PCT

FROM pizza\_sales

group by pizza\_category

order by total\_revenue desc;

Output:



4. % of sales by pizza size

SELECT pizza\_size, cast(SUM(total\_price) as decimal(10,2))as total\_revenue,cast(SUM(total\_price) \* 100 /

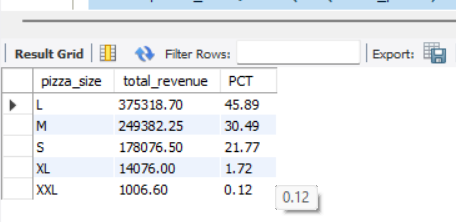
(SELECT SUM(total\_price) FROM pizza\_sales) as decimal(10,2)) as PCT

FROM pizza\_sales

group by pizza\_size

order by pizza\_size;

Output:



5. Total pizzas sold by pizza category

select pizza\_category ,sum(quantity) as total\_quantity\_sold from pizza\_sales group by pizza\_category order by total\_quantity\_sold desc;

Output:

