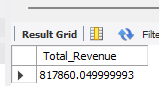
**PIZZA SALES SQL QUERIES**

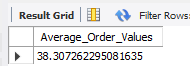
1. **KPI’s**
2. **Total Revenue**

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



1. **Average Order Values**

Select (sum (total\_price)) / (count(distinct(order\_id))) as Average\_Order\_Values from pizza\_sales;

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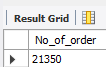
1. **Total Pizzas Sold**

select sum(quantity) as Pizzas\_Sold from pizza\_sales



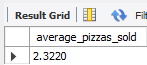
1. **Total Orders**

select count(distinct(order\_id)) as No\_of\_order from pizza\_sales;



1. **Average Pizzas Sold**

select( sum(quantity) / count(distinct(order\_id)) ) as average\_pizzas\_sold from pizza\_sales



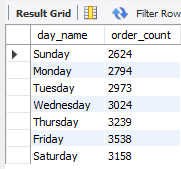
1. **Chart requirements**
2. **Daily trend by its orders**

SELECT dayname(order\_date) AS day\_name, COUNT(DISTINCT order\_id) AS order\_count

FROM pizza\_sales

GROUP BY day\_name

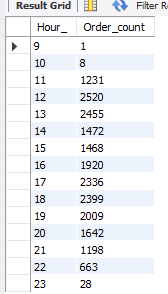
ORDER BY field(day\_name,'Sunday','Monday','Tuesday','Wednesday','Thursday','Friday','Saturday');



1. **Hourly trends for total orders**

Select hour(order\_time) as Hour\_, count(distinct(order\_id))as Order\_count from pizza\_sales

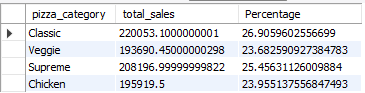
Group by Hour\_ order by Hour\_;



1. **Percentage sales by its category**

select pizza\_category, sum(total\_price) as total\_sales, sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales) as Percentage from pizza\_sales

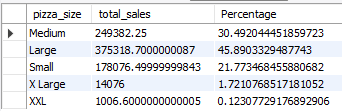
group by pizza\_category;



1. **Percentage sales by pizza sizes**

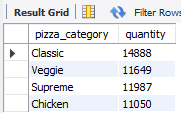
select pizza\_size, sum(total\_price) as total\_sales, sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales) as Percentage from pizza\_sales

group by pizza\_size



1. **Total pizzas sold by categoty**

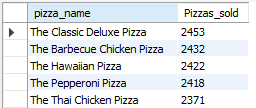
select pizza\_category, sum(quantity) as quantity from pizza\_sales group by pizza\_category;



1. **Top 5 Pizzas sold**

select pizza\_name, sum(quantity) as Pizzas\_sold from pizza\_sales group by pizza\_name

order by Pizzas\_sold desc limit 5



1. Bottom 5 Pizzas sold

select pizza\_name, sum(quantity) as Pizzas\_sold from pizza\_sales group by pizza\_name

order by Pizzas\_sold asc limit 5

