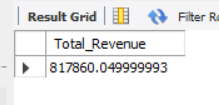
PIZZA SALES SQL QUERIES

**A.KPI'S**

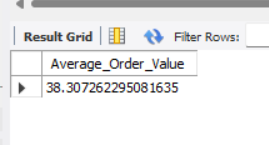
1- TOTAL REVENUE:

SELECT SUM(total\_price) as Total\_Revenue FROM pizza\_sales;



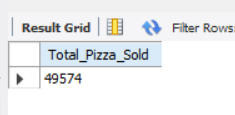
2- AVERAGE ORDER VALUE:

SELECT SUM(total\_price)/count(distinct order\_id) as Average\_Order\_Value FROM pizza\_sales;



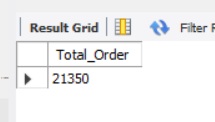
3- TOTAL PIZZA SOLD:

SELECT SUM(quantity) as Total\_Pizza\_Sold FROM pizza\_sales;



4- TOTAL ORDER:

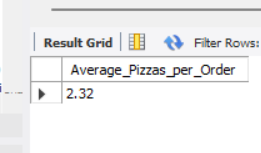
SELECT count(distinct order\_id) as Total\_Order FROM pizza\_sales;



5- AVERAGE PIZZAS PER ORDER:

SELECT round(round(sum(quantity), 2)/round (count(distinct order\_id), 2),2) as Average\_Pizzas\_per\_Order

FROM pizza\_sales;

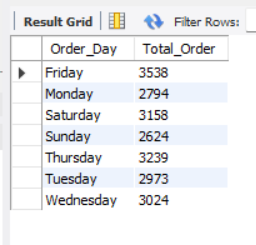


B:-DAILY TREND FOR TOTAL ORDERS:

SELECT dayname(order\_date) as Order\_Day, count(distinct order\_id) as Total\_Order

FROM pizza\_sales

group by Order\_Day;

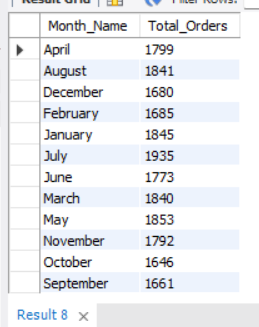


C:- MONTHLY TREND FOR ORDERS:

SELECT monthname(order\_date) as Month\_Name, count(distinct order\_id) as Total\_Orders

FROM pizza\_sales

group by Month\_Name;



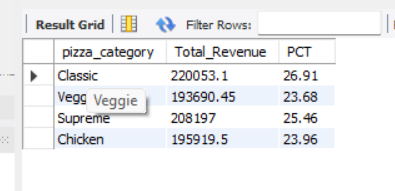
D:- % OF SALES BY PIZZA CATEGORY:

SELECT pizza\_category,round(sum(total\_price), 2) as Total\_Revenue,

round(sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales), 2) as PCT

FROM pizza\_sales

group by pizza\_category;



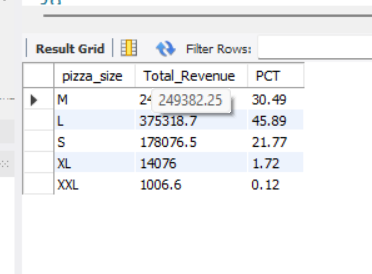
E:- % OF SALES BY PIZZA CATEGORY:

SELECT pizza\_size,round(sum(total\_price),2) as Total\_Revenue,

round((sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales)),2) as PCT

FROM pizza\_sales

group by pizza\_size;



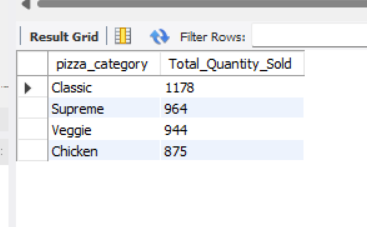
F:- TOTAL PIZZAS SOLD BY PIZZA CATEGORY:

SELECT pizza\_category, sum(quantity) as Total\_Quantity\_Sold FROM pizza\_sales

where month(order\_date)=2

group by pizza\_category

order by Total\_Quantity\_Sold desc;



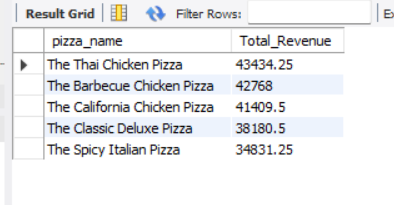
G:- TOP 5 PIZZAS BY REVENUE:

SELECT pizza\_name, sum(total\_price) as Total\_Revenue FROM pizza\_sales

group by pizza\_name

order by Total\_Revenue desc

limit 5;



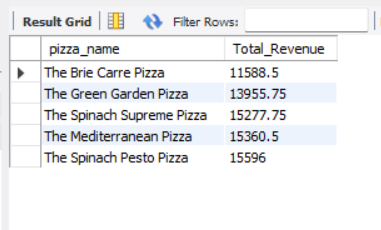
H:- BOTTOM 5 PIZZAS BY REVENUE:

SELECT pizza\_name, round(sum(total\_price), 2) as Total\_Revenue FROM pizza\_sales

group by pizza\_name

order by Total\_Revenue asc

limit 5;



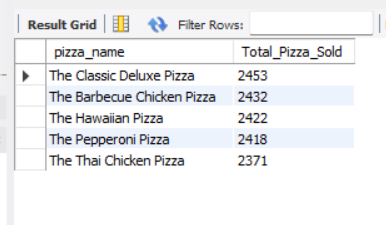
I:- TOP 5 PIZZAS BY QUANTITY:

SELECT pizza\_name, sum(quantity) as Total\_Pizza\_Sold FROM pizza\_sales

group by pizza\_name

order by Total\_Pizza\_Sold desc

limit 5;

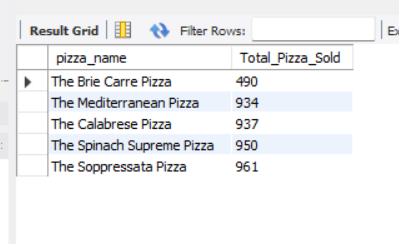


J:- BOTTOM 5 PIZZAS BY QUANTITY:

SELECT pizza\_name, sum(quantity) as Total\_Pizza\_Sold FROM pizza\_sales

group by pizza\_name

order by Total\_Pizza\_Sold asc

limit 5;

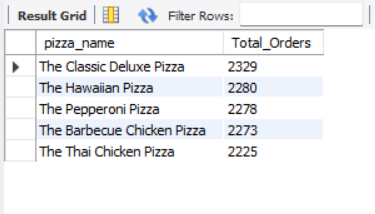
K:- TOP 5 PIZZAS BY TOTAL ORDERS:

SELECT pizza\_name, COUNT( distinct order\_id) as Total\_Orders FROM pizza\_sales

group by pizza\_name

order by Total\_Orders desc

limit 5;

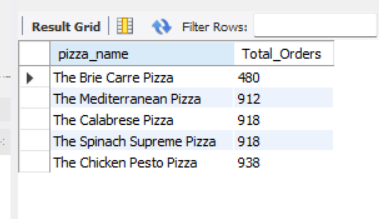


L:- BOTTOM 5 PIZZAS BY TOTAL ORDERS:

SELECT pizza\_name, COUNT( distinct order\_id) as Total\_Orders FROM pizza\_sales

group by pizza\_name

order by Total\_Orders asc

limit 5;