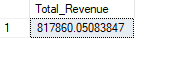
-------------------------------**-------- SQL QUERIES** ---------------------------------------------------

--------TOTAL REVENUE---------------

SELECT SUM(TOTAL\_PRICE) as Total\_Revenue

FROM pizza\_sales;



-------AVERAGE ORDER VALUE-----------

SELECT SUM(TOTAL\_PRICE)/COUNT(DISTINCT ORDER\_ID) as Avg\_order\_value

FROM pizza\_sales

A close-up of a number

Description automatically generated

--------TOTAL PIZZA'S SOLD--------

SELECT SUM(QUANTITY) as Total\_Pizza\_Sold

FROM pizza\_sales

A white rectangle with black text

Description automatically generated

--------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 Average\_Pizza\_per\_order

FROM pizza\_sales

A close-up of a box

Description automatically generated

---------Total Orders MONTH-WISE-------------------

select datename("MONTH", order\_date) as Month,count(distinct order\_id) as Total\_orders

from pizza\_sales

group by datename("MONTH" , order\_date)

ORDER BY Total\_orders desc

A screenshot of a calendar

Description automatically generated

---------percentage of sales revenue by pizza category---------

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

from pizza\_sales

group by pizza\_category

A screenshot of a computer

Description automatically generated

-----percentage of sales by pizza size-------------

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

from pizza\_sales

group by pizza\_size

A screenshot of a computer

Description automatically generated

---------Total pizza sold by pizza category----------------------

SELECT pizza\_category,sum(quantity) as quantity

from pizza\_sales

group by pizza\_category

A screenshot of a computer

Description automatically generated

------Top 5 pizza names by total revenue----------

SELECT top 5 pizza\_name,sum(total\_price) as total\_revenue

from pizza\_sales

group by pizza\_name

order by total\_revenue desc

A screenshot of a menu

Description automatically generated

------bottom 5 pizza names by total revenue----------

SELECT top 5 pizza\_name,sum(total\_price) as total\_revenue

from pizza\_sales

group by pizza\_name

order by total\_revenue

A screenshot of a computer

Description automatically generated

-----Top 5 pizza names by total quantity----------

SELECT top 5 pizza\_name,sum(quantity) as total\_quantity

from pizza\_sales

group by pizza\_name

order by total\_quantity desc

A screenshot of a menu

Description automatically generated

------Bottom 5 pizza names by total quantity----------

SELECT top 5 pizza\_name,sum(quantity) as total\_quantity

from pizza\_sales

group by pizza\_name

order by total\_quantity

A screenshot of a menu

Description automatically generated

------Top 5 pizza names by orders---------

SELECT top 5 pizza\_name,count(distinct order\_id) as total\_orders

from pizza\_sales

group by pizza\_name

order by total\_orders desc

A screenshot of a menu

Description automatically generated

------Bottom 5 pizza names by orders---------

SELECT top 5 pizza\_name,count(distinct order\_id) as total\_orders

from pizza\_sales

group by pizza\_name

order by total\_orders

A screenshot of a menu

Description automatically generated