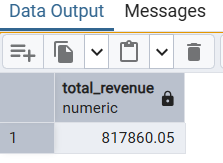
**PIZZA SALES SQL QUERIES**

**KPI’s**

--1. Total Revenue:

Select sum (total\_price) As Total\_Revenue

from pizza;



--2. Average Order Value

Select (sum (total\_price) / count (Distinct order\_id)) As Avg\_order\_value

from pizza;

A screenshot of a computer

AI-generated content may be incorrect.

--3. Total Pizzas Sold

Select sum (quantity) As Total\_Pizza\_Sold

from pizza;

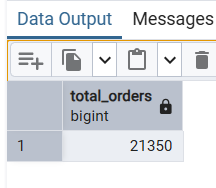
A screenshot of a computer

AI-generated content may be incorrect.

--4. Total Orders

Select count (Distinct order\_id) As Total\_Orders

from pizza;



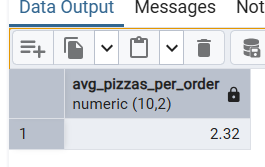
--5. Average Pizzas Per Order

Select Cast(Cast(Sum(quantity) As DECIMAL(10,2)) /

Cast (Count(Distinct order\_id) As DECIMAL(10,2)) As DECIMAL(10,2))

AS Avg\_Pizzas\_per\_order

From pizza;



**Charts**

--6. Daily Trend for Total Orders

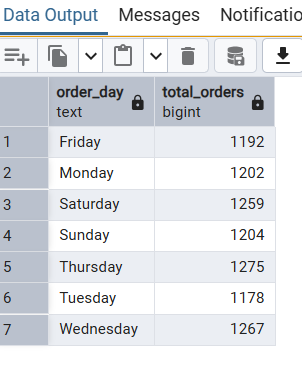
Select TO\_CHAR(order\_date, 'FMDay') as ORDER\_DAY ,

count (Distinct order\_id) as TOTAL\_ORDERS

From pizza

Where order\_date Is Not Null

group by TO\_CHAR(order\_date, 'FMDay');



--7.Monthly Trend for Orders

Select TO\_CHAR(order\_date, 'Month') as ORDER\_DAY ,

count (Distinct order\_id) as TOTAL\_ORDERS

From pizza

Where order\_date Is Not Null

group by TO\_CHAR(order\_date, 'Month');

A screenshot of a calendar

AI-generated content may be incorrect.

--8.% of Sales by Pizza Category

SELECT pizza\_category, CAST(SUM(total\_price) AS DECIMAL(10,2)) as total\_revenue,

CAST(SUM(total\_price) \* 100 / (SELECT SUM(total\_price) from pizza)

AS DECIMAL(10,2)) AS PCT

FROM pizza

GROUP BY pizza\_category;

A screenshot of a computer

AI-generated content may be incorrect.

--9.% 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)

AS DECIMAL(10,2)) AS PCT

FROM pizza

GROUP BY pizza\_size;

A screenshot of a computer

AI-generated content may be incorrect.

--10.Top 5 Pizzas by Revenue

select pizza\_name ,sum(total\_price) as total\_revenue

FROM Pizza

GROUP BY pizza\_name

ORDER BY total\_revenue DESC

limit 5;

A screenshot of a menu

AI-generated content may be incorrect.

--11.Bottom 5 Pizzas by Revenue

select pizza\_name ,sum(total\_price) as total\_revenue

FROM Pizza

GROUP BY pizza\_name

ORDER BY total\_revenue ASC

limit 5;

A screenshot of a computer

AI-generated content may be incorrect.

--12.Top 5 Pizzas by Quantity

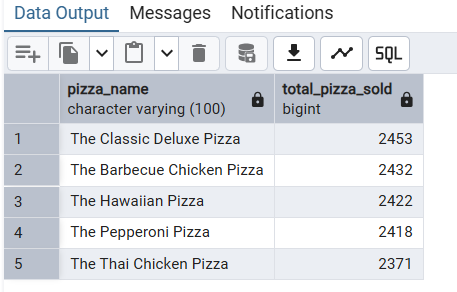
select pizza\_name ,sum(quantity) as Total\_Pizza\_Sold

FROM Pizza

GROUP BY pizza\_name

ORDER BY Total\_Pizza\_Sold DESC

limit 5;



--13.Bottom 5 Pizzas by Quantity

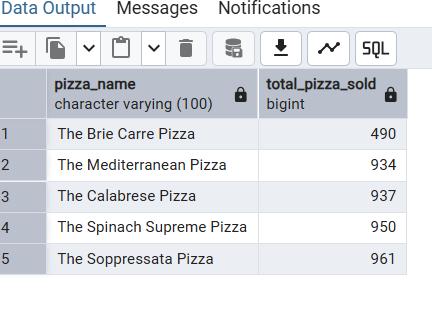
select pizza\_name ,sum(quantity) as Total\_Pizza\_Sold

FROM Pizza

GROUP BY pizza\_name

ORDER BY Total\_Pizza\_Sold ASC

limit 5;



--14.Top 5 Pizzas by Total Orders

select pizza\_name ,count (Distinct order\_id) as Total\_orders

FROM Pizza

GROUP BY pizza\_name

ORDER BY Total\_orders DESC

limit 5;

A screenshot of a menu

AI-generated content may be incorrect.

--15.Borrom 5 Pizzas by Total Orders

select pizza\_name ,count (Distinct order\_id) as Total\_orders

FROM Pizza

GROUP BY pizza\_name

ORDER BY Total\_orders ASC

limit 5;

A screenshot of a menu

AI-generated content may be incorrect.