**PIZZA SALES SQL QUERIES**

1. **KPI’s**
2. **Total Revenue**:

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

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1. **Average Order Value:**

select sum(total\_price) / count(distinct order\_id) as Avg\_Order\_Value from pizza\_sales;

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1. **Total Pizza Sold:**

select sum(quantity) as Total\_Pizza\_Sold from pizza\_sales;

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1. **Total Orders:**

select count(distinct order\_id ) as Total\_Orders from pizza\_sales;

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1. **Average Pizza Per Order:**

select sum(quantity) / count(distinct order\_id) as Avg\_Pizza\_per\_order from pizza\_sales;

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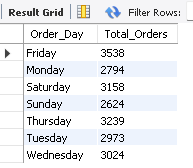
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1. **Daily Trends For Orders:**

select DAYNAME(order\_date) as Order\_Day, COUNT(DISTINCT order\_id) as Total\_Orders

from pizza\_sales

group by dayname(order\_date);



1. **Monthly Trend For Orders:**

select MONTHNAME(order\_date) as Month\_Name, COUNT(DISTINCT order\_id) as Total\_Orders

from pizza\_sales

group by MONTHNAME(order\_date);

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1. **% of Sales by Pizza Category:**

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

from pizza\_sales

group by pizza\_category;

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1. **% of Sales by Pizza Size:**

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

from pizza\_sales

group by pizza\_size

order by PCT desc;

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1. **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;

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1. **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;

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1. **Bottom 5 Pizzas by Revenue:**

select pizza\_name, sum(total\_price) as Total\_Revenue

from pizza\_sales

group by Pizza\_name

order by Total\_Revenue ASC

limit 5;

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1. **Top 5 Pizzas by Quantity:**

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1. **Bottom 5 Pizzas by Quantity:**

select pizza\_name, sum(quantity) as Total\_quantity

from pizza\_sales

group by Pizza\_name

order by Total\_quantity DESC

limit 5;

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1. **Top 5 Pizzas by Total Orders:**

select pizza\_name, sum(quantity) as Total\_quantity

from pizza\_sales

group by Pizza\_name

order by Total\_quantity asc

limit 5;

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1. **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;

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