**Pizza Sales SQL Queries**

**KPI’s**

1. **Total Revenue**

SELECT

SUM(total\_price) AS Total\_Revenue

FROM

pizza\_sales;

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Description automatically generated

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 Pizzas 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 Pizzas Per Order**

SELECT

CAST((SUM(quantity) / COUNT(DISTINCT order\_id))

AS DECIMAL (10 , 2 )) AS Avg\_Pizza\_Per\_Order

FROM

pizza\_sales;

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**Charts Query**

1. **Daily Trend of Orders**

SELECT

DAYNAME(order\_date) AS order\_day,

COUNT(DISTINCT order\_id) AS Total\_Orders

FROM

pizza\_sales

GROUP BY DAYNAME(order\_date);

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1. **Hourly Trend of Orders**

SELECT

HOUR(order\_time) AS Hour,

COUNT(DISTINCT order\_id) AS Total\_Orders

FROM

pizza\_sales

GROUP BY HOUR(order\_time);



1. **Percentage of Sales by Pizza Category**

SELECT

pizza\_category,

CAST(SUM(total\_price) AS DECIMAL (10 , 2 )) AS Total\_Sales,

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

SUM(total\_price)

FROM

pizza\_sales)

AS DECIMAL (10 , 2 )) AS Per\_Total\_Sales

FROM

pizza\_sales

GROUP BY pizza\_category;

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1. **Percentage of Sales by Pizza Size**

SELECT

pizza\_size,

CAST(SUM(total\_price) AS DECIMAL (10 , 2 )) AS Total\_Sales,

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

SUM(total\_price)

FROM

pizza\_sales)

AS DECIMAL (10 , 2 )) AS Per\_Total\_Sales

FROM

pizza\_sales

GROUP BY pizza\_size

ORDER BY Per\_Total\_Sales;

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1. **Total Pizzas Sold by Pizza Category**

SELECT

pizza\_category, SUM(quantity) AS Total\_Pizza\_Sold

FROM

pizza\_sales

GROUP BY pizza\_category;

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1. **Top 5 Best Sellers by Total Pizzas Sold**

SELECT

pizza\_name, SUM(quantity) AS Total\_Pizza\_Sold

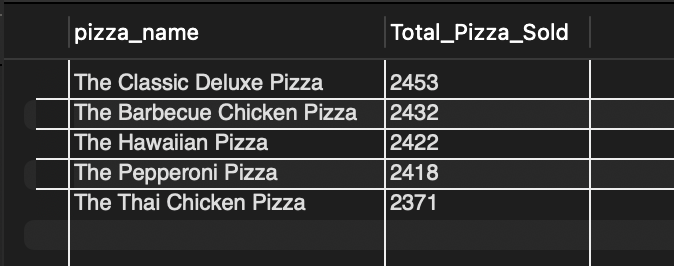
FROM

pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Pizza\_Sold DESC

LIMIT 5;



1. **Top 5 Worst Sellers by Total Pizzas Sold**

SELECT

pizza\_name, SUM(quantity) AS Total\_Pizza\_Sold

FROM

pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Pizza\_Sold

LIMIT 5;

