**PIZZA SALES SQL QUERIES**

1. **KPIs**
2. **Total Revenue:**

**select sum(total\_price) as Total\_Revenue**

**from pizza\_data;**

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1. **Average Order Value**

**select sum(total\_price) / count(distinct order\_id) as Avg\_Order\_Value**

**from pizza\_data;**



1. **Total Pizzas Sold**

**select sum(quantity) as Total\_Pizzas\_Sold**

**from pizza\_data;**



1. **Total Orders**

**select count(distinct order\_id) Total\_Orders**

**from pizza\_data;**



1. **Average Pizzas Per Order**

**select round(sum(quantity) / count(distinct order\_id), 2) as Avg\_Pizzas\_per\_order**

**from pizza\_data;**



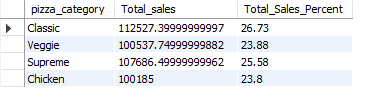
**B. Charts**

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

**select pizza\_category, sum(total\_price) Total\_sales, round(sum(total\_price)\*100 / (select(sum(total\_price)) from pizza\_data), 2) as Total\_Sales\_Percent**

**from pizza\_data**

**group by pizza\_category;**



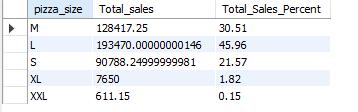
**2. % of Sales by Pizza Size**

**select pizza\_size, sum(total\_price) Total\_sales,**

**round(sum(total\_price)\*100 / (select(sum(total\_price)) from pizza\_data),2) as Total\_Sales\_Percent**

**from pizza\_data**

**group by pizza\_size;**

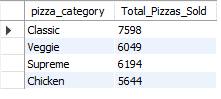


**3. Total Pizzas Sold by Pizza Category**

**select pizza\_category, sum(quantity) as Total\_Pizzas\_Sold**

**from pizza\_data**

**group by pizza\_category;**



**4. Top 5 Best Seller by Total Pizzas Sold**

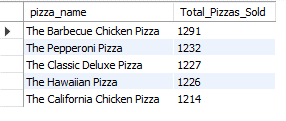
**select pizza\_name, sum(quantity) as Total\_Pizzas\_Sold**

**from pizza\_data**

**group by pizza\_name**

**order by Total\_Pizzas\_Sold desc**

**limit 5;**



**5. Bottom 5 by Total Pizzas Sold**

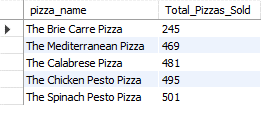
**select pizza\_name, sum(quantity) as Total\_Pizzas\_Sold**

**from pizza\_data**

**group by pizza\_name**

**order by Total\_Pizzas\_Sold**

**limit 5;**



**6. Daily trend of total orders**

**select dayname(order\_date) as day\_of\_week, count(distinct order\_id) as total\_orders\_per\_day**

**from pizza\_data**

**group by 1;**

**7. hourly trend of total orders**

**select hour(order\_time) as order\_hour, count(distinct order\_id) as total\_orders\_per\_hour**

**from pizza\_data**

**group by order\_hour**

**order by order\_hour;**