**PIZZA SALES SQL QUERIES**

1. **KPI’S**

**1.Total Revenue:**

select sum(total\_price) from pizza\_sales;

**2.Total Quantity:**

select sum(quantity) from pizza\_sales;

**3.Total\_Orders:**

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

**4. Average Pizza per Order:**

SELECT

SUM(quantity) \* 1.0 / COUNT(DISTINCT order\_id) AS avg\_quantity\_per\_order

FROM pizza\_sales;

**5. Average Pizza Value per order:**

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

1. **OTHER PARAMETERS:**
2. **% Sales By Pizza Category:**

select pizza\_category,sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales) from pizza\_sales group by pizza\_category;

1. **% Sales By Pizza Size:**

select pizza\_size,sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales) from pizza\_sales group by pizza\_size;

1. **Total Pizza By Pizza Category:**

select pizza\_category,sum(quantity) from pizza\_sales group by pizza\_category;

1. **TOP 5 BEST AND WORST PIZZAS:**
2. **Top 5 Pizza By Revenue:**

select pizza\_name,sum(total\_price) from pizza\_sales group by pizza\_name order by 2 desc limit 5;

1. **Top 5 Pizza by Quantity Sold:**

select pizza\_name,sum(quantity) from pizza\_sales group by pizza\_name order by 2 desc limit 5;

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

select pizza\_name,count(distinct order\_id) from pizza\_sales group by pizza\_name order by 2 desc limit 5;

1. **Bottom 5 Pizza By Revenue:**

select pizza\_name,sum(total\_price) from pizza\_sales group by pizza\_name order by 2 asc limit 5;

1. **Bottom 5 Pizza by Quantity Sold:**

select pizza\_name,sum(quantity) from pizza\_sales group by pizza\_name order by 2 asc limit 5;

1. **Bottom 5 Pizza by Total Orders:**

select pizza\_name,count(distinct order\_id) from pizza\_sales group by pizza\_name order by 2 asc limit 5;