**PIZZA SALES**

select \* from pizza\_sales

**Total Revenue**

select sum(total\_price) as total\_revenue from pizza\_sales

817860.05083847

**Average order value**

sum(total\_price)/count(distinct order\_id) as average\_order\_value from pizza\_sales

38.3072623343546

**Total pizza sold**

select sum(quantity) as total\_pizza\_sold from pizza\_sales

49574

**Total orders**

select count(distinct order\_id) as total\_orders from pizza\_sales

21350

**Average Pizza per order**

select cast(sum(quantity) as decimal(10,2))/

cast(count(distinct order\_id) as decimal(10,2))as average\_pizzas from pizza\_sales

2.3219672131147

select cast( cast(sum(quantity) as decimal(10,2))/

cast (count(distinct order\_id) as decimal(10,2)) as decimal(10,2))as average\_pizzas from pizza\_sales

2.32

**Daily trend for total orders**

select datename(DW, order\_date) as order\_day, count(distinct order\_id) as total\_orders

from pizza\_sales

group by datename(DW, order\_date)

order by total\_orders desc

Friday 3538

Thursday 3239

Saturday 3158

Wednesday 3024

Tuesday 2973

Monday 2794

Sunday 2624

**Monthly trend for total orders**

select datename(month,order\_date) as order\_month, count(distinct order\_id) as total\_order

from pizza\_sales

group by datename(month,order\_date)

order by total\_order desc

July 1935

May 1853

January 1845

August 1841

March 1840

April 1799

November 1792

June 1773

February 1685

December 1680

September 1661

October 1646

**Percentage of sales by pizza category**

select pizza\_category, sum(total\_price)\*100/

(select sum(total\_price) from pizza\_sales) as percentage\_of\_sales

from pizza\_sales

group by pizza\_category

order by percentage\_of\_sales desc

Classic 26.9059602306976

Supreme 25.4563112111462

Chicken 23.9551375322885

Veggie 23.6825910258677

**Percentage of sales by pizza size**

select pizza\_size, sum(total\_price) as total\_sales ,sum(total\_price)\* 100/

(select sum(total\_price) from pizza\_sales) as percentage\_of\_sales

from pizza\_sales

group by pizza\_size

order by percentage\_of\_sales desc

**L 375318.701004028 45.8903330244889**

**M 249382.25 30.492044420599**

**S 178076.49981308 21.7734684107037**

**XL 14076 1.72107684995364**

**XXL 1006.6000213623 0.123077294254725**

**Total pizza sold by category**

select pizza\_category , sum(quantity) as total\_pizza\_sold

from pizza\_sales

group by pizza\_category

order by total\_pizza\_sold desc

Classic 14888

Supreme 11987

Veggie 11649

Chicken 11050

**Top5 best sellers by revenue, total quantity and total orders**

select top 5 pizza\_name, sum(total\_price) as total\_revenue from pizza\_sales

group by pizza\_name

order by total\_revenue desc

Classic 14888

Supreme 11987

Veggie 11649

Chicken 11050

select top 5 pizza\_name, sum(quantity) as total\_quantity from pizza\_sales

group by pizza\_name

order by total\_quantity desc

The Classic Deluxe Pizza 2453

The Barbecue Chicken Pizza 2432

The Hawaiian Pizza 2422

The Pepperoni Pizza 2418

The Thai Chicken Pizza 2371

select top 5 pizza\_name, count( distinct order\_id) as total\_orders from pizza\_sales

group by pizza\_name

order by total\_orders desc

The Classic Deluxe Pizza 2329

The Hawaiian Pizza 2280

The Pepperoni Pizza 2278

The Barbecue Chicken Pizza 2273

The Thai Chicken Pizza 2225