A)KPI

1)Total revenue

select round(sum(total\_price),0)

from pizza\_sales

2)Avg orders Value

select round(sum(total\_price)/count(distinct order\_id),0) as average\_order\_value

from pizza\_sales

3)Total Pizzas Sold

select sum(quantity) as total\_pizza\_sold

from pizza\_sales

4)Total Orders

select count(distinct(order\_id)) as total\_orders

from pizza\_sales

5)Total orders on Day of week

select datename(dw,order\_date) as day,count(distinct order\_id) as orders\_day

from pizza\_sales

group by datename(dw,order\_date)

6)Total orders per month

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

from pizza\_sales

group by datename(month,order\_date)

order by total\_orders desc

6)Percentage of pizza sales percategory

select pizza\_category,concat(round(sum(total\_price)/(select sum(total\_price) from pizza\_sales)\*100,2),'%') as percentage\_sales

from pizza\_sales

group by pizza\_category

order by percentage\_sales desc

6)Percentage of pizza sales by category for specific months

select pizza\_category,concat(round(sum(total\_price)/(select sum(total\_price) from pizza\_sales where month(order\_date)=1)\*100,2),'%') as monthly\_sales,round(sum(total\_price),0)

from pizza\_sales

where month(order\_date)=1

group by pizza\_category

order by monthly\_sales desc

6)Percentage of pizza sales by category for specific quarter

select pizza\_category,concat(round(sum(total\_price)/(select sum(total\_price) from pizza\_sales)\*100,2),'%') as quarter\_percentage\_sales

from pizza\_sales

where datepart(quarter,order\_date)=1

group by pizza\_category

order by quarter\_percentage\_sales desc

6)Percentage of pizza sales by size

select pizza\_size,concat(round(sum(total\_price)/(select sum(total\_price) from pizza\_sales) \*100,2),'%') as total\_sales\_percentage

from pizza\_sales

group by pizza\_size

6)Percentage of pizza sales by size per quarter

select pizza\_size,sum(total\_price) as total\_sales,concat(round(sum(total\_price)/(select sum(total\_price) from pizza\_sales) \*100,2),'%') as total\_sales\_percentage

from pizza\_sales

where datepart(quarter,order\_date)=1

group by pizza\_size

order by total\_sales\_percentage desc

6)Top 5 pizza

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

from pizza\_sales

group by pizza\_name

order by total\_sales desc

6)Bottom 5 pizza

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

from pizza\_sales

group by pizza\_name

order by total\_sales

6)top 5 pizza by quantity

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

from pizza\_sales

group by pizza\_name

order by total\_sales desc

6)top 5 pizza by total orders

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

from pizza\_sales

group by pizza\_name

order by total\_orders desc