KPI FOR PIZZA STORE

KPI

1.Total revenue :

--SQL query

select round (sum(total\_Price),2) as Total\_revenue from pizza\_sales\_excel\_file

2.Avg price per user

select round (sum(total\_price)/count(distinct order\_id),2) from pizza\_sales\_excel\_file

3.Total Pizza sold

SELECT Sum(quantity) FROM pizza\_sales\_excel\_file

4.Total order placed

SELECT count(distinct order\_ID) FROM pizza\_sales\_excel\_file

5.avg pizza per order

select round ( cast ( sum(quantity) as decimal (10,2)) / cast (count (distinct order\_Id ) as decimal (10,2)),2) from pizza\_sales\_excel\_file

6.Day wise orders comparison

select datename(dw,order\_date) as day\_name ,count(distinct order\_Id) as order\_count

from pizza\_sales\_excel\_file

group by datename(dw,order\_date)

7.Month wise orders

select datename (month,order\_date) as month\_ ,count(distinct order\_id) as order\_count

from pizza\_sales\_excel\_file

group by datename (month,order\_date)

8.Percentage of sales by pizza category

with cte as (

select

distinct pizza\_category,sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales\_excel\_file) as total\_sales

from pizza\_sales\_excel\_file

group by pizza\_category)

select pizza\_category , Round ( total\_sales,2) from cte

9.Percentage by pizza size

with cte as (

select

distinct pizza\_size,sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales\_excel\_file) as total\_sales

from pizza\_sales\_excel\_file

group by pizza\_size)

select pizza\_size , Round ( total\_sales,2) from cte

10.Top 5 best selling pizzas by pizza name

--top 5 best seller by revenue ,total quantity and total orders

with cte as (

select \*,

dense\_rank() over (order by summ desc ) as rnk from (

select pizza\_name ,

sum(total\_price) as summ from pizza\_sales\_excel\_file

group by pizza\_name)A

)

select \* from cte where rnk<=5

11.bottom 5 worst pizzas

with cte as (

select \*,

dense\_rank() over (order by summ asc ) as rnk from (

select pizza\_name ,

sum(total\_price) as summ from pizza\_sales\_excel\_file

group by pizza\_name)A

)

select \* from cte where rnk<=5

12.