**PIZZA SALES SQL QUERY**

**KPI’S**

--s Total revenue by pizza sales

SELECT SUM(total\_price) AS total\_revenue FROM pizza\_sales\_updated;;



--AVERAGE PIZZA ORDER VALUE

SELECT SUM(total\_price)/ COUNT(DISTINCT order\_id) AS AVG\_ORDER\_VAL FROM pizza\_sales\_updated;



--Total Pizza Sold

SELECT SUM(quantity) AS Total\_pizza\_sold FROM pizza\_sales\_updated



--Total orders

SELECT COUNT(DISTINCT order\_id) AS TOTAL\_ORDER FROM pizza\_sales\_updated



--AVERAGE PIZZA PER ORDER

SELECT CAST(cast(SUM(quantity) as decimal(10,2))/CAST(count(DISTINCT order\_id) AS DECIMAL(10,2)) AS decimal(10,2)) AS AVG\_PIZZA\_PER\_ORDER FROM pizza\_sales\_updated

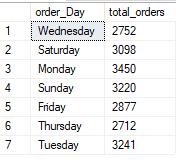


--daily trends by order day and total\_orders

select \* from pizza\_sales\_updated;

select datename(dw,order\_date) as order\_Day , count(distinct order\_id) as total\_orders from pizza\_sales\_updated

group by datename(dw,order\_date);

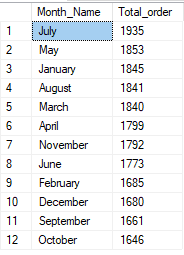


--monthly trend by highest order

select datename(MONTH, order\_date) as Month\_Name , count(distinct order\_id) as Total\_order from pizza\_sales\_updated

group by datename(MONTH, order\_date)

order by Total\_order desc;

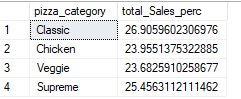


--sales percentage by pizza category

select pizza\_category , sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales\_updated) as total\_Sales\_perc

from pizza\_sales\_updated

group by pizza\_category;



--percentage of sales by pizza size

select pizza\_size, sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales\_updated) as sales\_perc from pizza\_sales\_updated

group by pizza\_size

order by sales\_perc;

