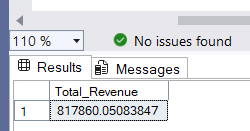
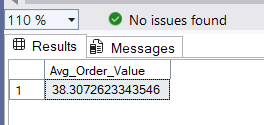
**PIZZA SALES SQL QUERIES**

**KPI’S:**

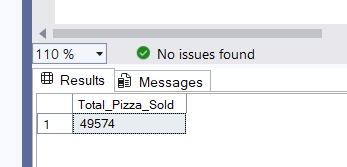
1)SELECT SUM(total\_price) AS Total\_Revenue from pizza\_sales



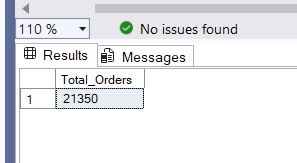
2) select sum(total\_price)/ COUNT(DISTINCT order\_id) AS Avg\_Order\_Value from pizza\_sales



3) select sum(quantity) AS Total\_Pizza\_Sold from pizza\_sales



4) select COUNT(DISTINCT order\_id) AS Total\_Orders from pizza\_sales

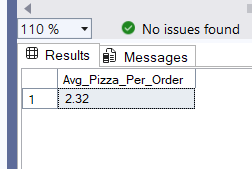


5) select CAST(CAST(SUM(quantity) AS DECIMAL(10,2))/

CAST(COUNT(DISTINCT order\_id) AS DECIMAL(10,2))

AS DECIMAL(10,2)) AS Avg\_Pizza\_Per\_Order

from pizza\_sales

****

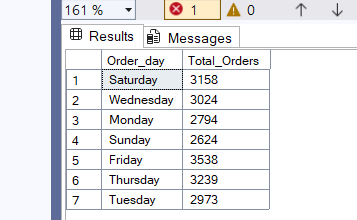
**Chart:**

1) select DATENAME(DW,order\_date) AS Order\_day,

COUNT(DISTINCT order\_id) AS Total\_Orders

from pizza\_sales

GROUP BY DATENAME(DW,order\_date)



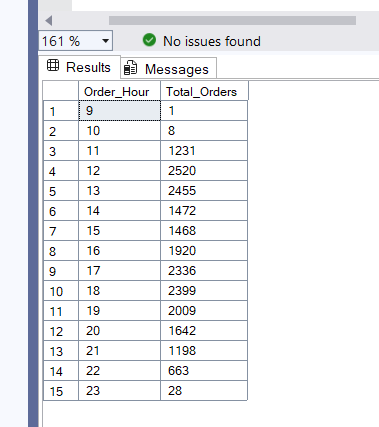
2) SELECT DATEPART(HOUR,order\_time) AS Order\_Hour,

COUNT(DISTINCT order\_id) AS Total\_Orders

from pizza\_sales

GROUP BY DATEPART(HOUR,order\_time)

ORDER BY DATEPART(HOUR,order\_time)

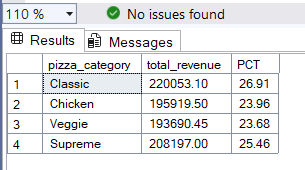


3) SELECT pizza\_category, CAST(SUM(total\_price) AS DECIMAL(10,2)) as total\_revenue,

CAST(SUM(total\_price) \* 100 / (SELECT SUM(total\_price) from pizza\_sales) AS DECIMAL(10,2)) AS

PCT FROM pizza\_sales

GROUP BY pizza\_category

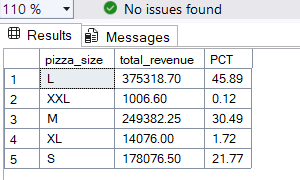


4) SELECT pizza\_size, CAST(SUM(total\_price) AS DECIMAL(10,2)) as total\_revenue,

CAST(SUM(total\_price) \* 100 / (SELECT SUM(total\_price) from pizza\_sales) AS DECIMAL(10,2)) AS PCT

FROM pizza\_sales

GROUP BY pizza\_size

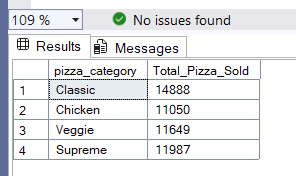


5) SELECT \* from pizza\_sales

select pizza\_category, sum(quantity) as Total\_Pizza\_Sold

from pizza\_sales

GROUP BY pizza\_category

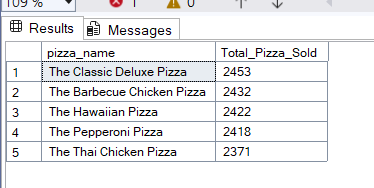


6) SELECT TOP 5 pizza\_name, sum(quantity) as Total\_Pizza\_Sold

from pizza\_sales

group by pizza\_name

order by Total\_Pizza\_Sold desc



7) SELECT TOP 5 pizza\_name, sum(quantity) as Total\_Pizza\_Sold

from pizza\_sales

group by pizza\_name

order by Total\_Pizza\_Sold Asc

