# PIZZA Sales SQL Queries

**1.KPI ‘S:**

* **Total Revenue:**

select SUM(total\_price) as Total\_revenue from pizza\_sales



* **Total Order value:**

select SUM(total\_price)/ count(distinct order\_id) as Total\_order\_value from pizza\_sales;

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* **Total Pizza Sold:**

select SUM(quantity) as Total\_pizza\_sold from pizza\_sales;

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* **Total Orders:**

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



* **Average Order Sold:**

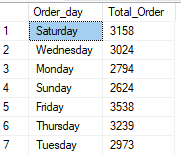
select cast(sum(quantity) as decimal(10,2)) / cast(count(distinct order\_id) as decimal(10,2)) as AVG\_order\_sold from pizza\_sales



* **Daily Trend For Total orders:**

select DATENAME(DW,order\_date) as Order\_day, count(distinct order\_id) as Total\_Order from pizza\_sales

group by DATENAME(DW,order\_date)

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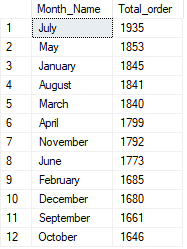
* **Monthly Trend For Total Orders:**

select datename(month,order\_date) as Month\_Name, count(distinct order\_id) as Total\_order

from pizza\_sales

group by datename(month,order\_date)

order by Total\_order DESC

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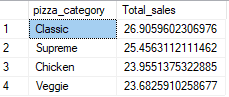
* **Percentage of Sales by Pizza Cateogory:**

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

from pizza\_sales

group by pizza\_category

order by Total\_sales desc



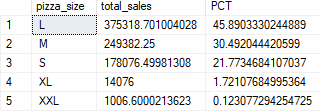
* **Percentage of sales by pizza size:**

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

from pizza\_sales

group by pizza\_size

order by PCT desc

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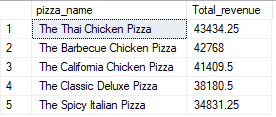
* **Top 5 best sellers by Total Revenue:**

select Top 5 pizza\_name,sum(total\_price) as Total\_revenue

from pizza\_sales

group by pizza\_name

order by Total\_revenue desc

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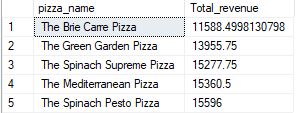
* **Bottom 5 sellers by Total Revenue:**

select Top 5 pizza\_name,sum(total\_price) as Total\_revenue

from pizza\_sales

group by pizza\_name

order by Total\_revenue

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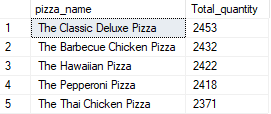
* **Top 5 sellers by Total Quantity:**

select Top 5 pizza\_name,sum(quantity) as Total\_quantity

from pizza\_sales

group by pizza\_name

order by Total\_quantity desc

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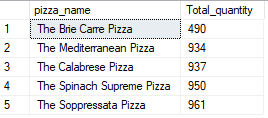
* **Bottom 5 sellers by Total quantity:**

select Top 5 pizza\_name,sum(quantity) as Total\_quantity

from pizza\_sales

group by pizza\_name

order by Total\_quantity

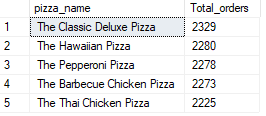


* **Top 5 sellers by Total Order:**

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

group by pizza\_name

order by Total\_orders desc

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