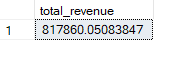
Pizza Sales Sql Queries

1. KPI’s
2. Total Revenue

select sum(total\_price) as total\_revenue from pizza\_sales



1. Average Order Value

select sum(total\_price)/count(distinct order\_id) as Average\_order\_value from pizza\_sales



1. Total Pizzas Sold

select sum(total\_price)/count(distinct order\_id) as Average\_order\_value from pizza\_sales



1. Total Orders Placed

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



1. Average Pizza Per Order

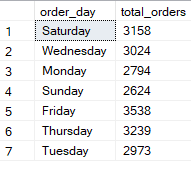
select cast(sum(quantity) as decimal (10,2))/cast(count(distinct order\_id) as decimal (10,2)) as avg\_pizza\_order from pizza\_sales



B . Trend charts

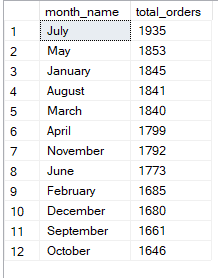
1. Sales on different days

select datename(dw ,order\_date) as order\_day , count(distinct order\_id) as total\_orders from pizza\_sales group by datename(dw , order\_date)



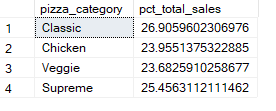
1. Sale in different month

select datename(month ,order\_date) as month\_name , count(distinct order\_id) as total\_orders from pizza\_sales group by datename(month, order\_date) order by total\_orders desc



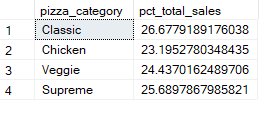
1. Percentage of Sales by Pizza Catergory

select pizza\_category , sum(total\_price) \* 100/ (select sum(total\_price) from pizza\_sales) as pct\_total\_sales from pizza\_sales group by pizza\_category



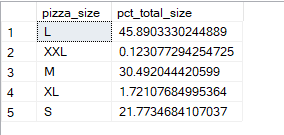
If you have to see total sales for different month then , simply change the month number in the following query

select pizza\_category , sum(total\_price) \* 100/ (select sum(total\_price) from pizza\_sales where month(order\_date) = 1) as pct\_total\_sales from pizza\_sales where month(order\_date) = 1 group by pizza\_category



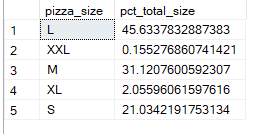
1. Percentage of Sales by Pizza Size

select pizza\_size , sum(total\_price) \* 100/ (select sum(total\_price) from pizza\_sales ) as pct\_total\_size from pizza\_sales group by pizza\_size



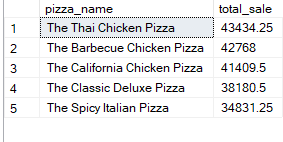
If you have to see total sales for quarter then , simply change the quarter in the following query

select pizza\_size , sum(total\_price) \* 100/ (select sum(total\_price) from pizza\_sales where datepart(quarter , order\_date) = 2) as pct\_total\_size from pizza\_sales where datepart(quarter , order\_date) = 2 group by pizza\_size



1. Top 5 Selling Pizzas

select top 5 pizza\_name , sum(total\_price) as total\_sale from pizza\_sales group by pizza\_name order by total\_sale desc



1. Bottom 5 Selling Pizzas

select top 5 pizza\_name , sum(total\_price) as total\_sale from pizza\_sales group by pizza\_name order by total\_sale asc

