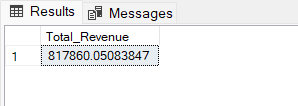
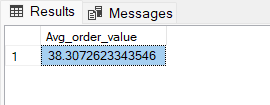
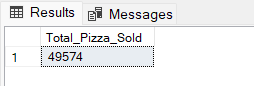
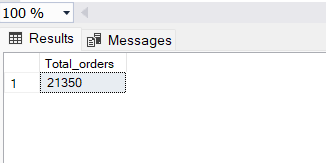
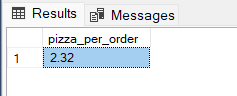
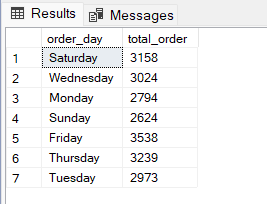
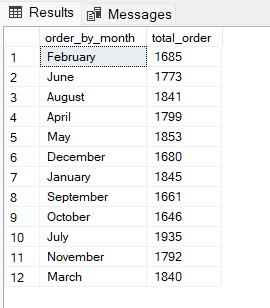
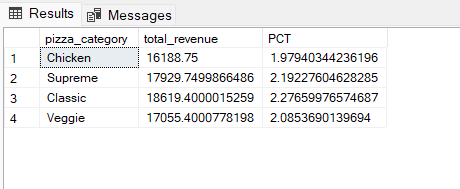
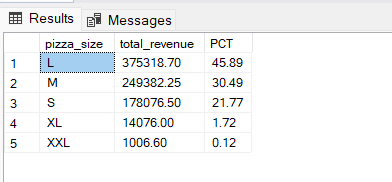
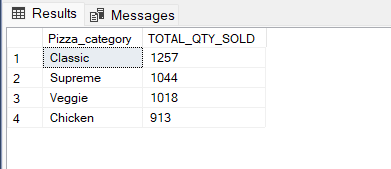
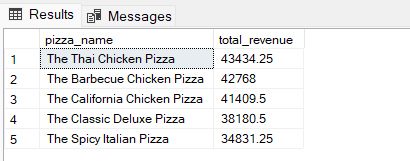
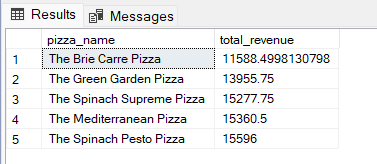
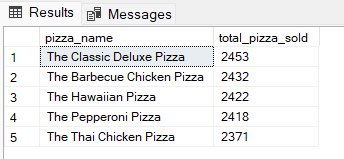
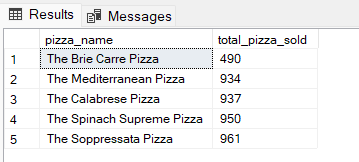
A. KPI’s

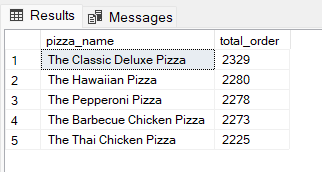
1. Total Revenue of sales.  
     
   Query  
   select sum(total\_price) as Total\_Revenue from Pizza\_Sales;  
     
   
2. Average order value.  
     
   Query  
   select (sum(total\_price) / count(distinct(order\_id))) as Avg\_order\_id from Pizza\_sales;  
   
3. Total Pizza Sold.  
     
   Query  
   select sum(quantity) as Total\_Pizza\_sold from Pizza\_Sales;  
     
   
4. Total order pizza sales

Query  
select count(distinct order\_id) as Total\_orders from Pizza\_Sales;  
  


1. Average Pizza per Order.  
     
   Query  
   select cast(cast(sum(quantity) as decimal(10,2)) / cast(count(distinct order\_id) as decimal(10,2)) as decimal(10,2)) from Pizza\_Sales;  
     
   
2. Daily Trends for Total Order.

Query  
select datename(dw, order\_date), count(distinct order\_id) as total\_order from Pizza\_Sales group by datename(dw, order\_date) order by total\_order desc;  
  


1. Monthly Trends for Total Order.  
     
   Query  
   select datename(month, order\_date) as order\_by\_month, count(distinct order\_id) as total\_order from Pizza\_Sales group by datename(month, order\_date) order by total\_order desc;  
     
   
2. % of sales by pizza category.  
     
   Query  
   Select pizza\_category, sum(total\_price) \* 100 / (select sum(total\_price) from Pizza\_Sales where month(order\_date) = 1) as PCT  
   from Pizza\_Sales  
   where month(order\_date) = 1  
   group by pizza\_category ;  
     
   
3. % of sales by pizza size.  
     
   Query  
   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  
   order by Pizza\_Size;  
     
   
4. Total pizza sold by pizza category.  
     
   Query  
   select pizza\_category, sum(quantity) as Total\_qty\_sold  
   from pizza\_sales  
   group by pizza\_category  
   order by Total\_qty\_sold desc;  
     
   
5. Top 5 Pizza By Revenue.  
     
   Query  
   select top 5 pizza\_name, sum(total\_price) as total\_revenue  
   from pizza\_sales  
   group by pizza\_name  
   order by total\_revenue desc;  
     
   
6. Bottom 5 pizza revenue.  
     
   Query  
   select pizza\_name, sum(total\_price) as total\_revenue  
   from pizza\_sales  
   group by pizza\_name  
   order by total\_revenue asc;  
     
   
7. Top 5 Pizza By Quantity.  
     
   Query  
   select pizza\_name, sum(quantity)as total\_pizza\_sold  
   from pizza\_sales  
   group by pizza\_name  
   order by total\_pizza\_solds desc;  
     
   
8. Bottom 5 Pizza By Quantity.  
     
   Query  
   select pizza\_name, sum(quantity)as total\_pizza\_sold  
   from pizza\_sales  
   group by pizza\_name  
   order by total\_pizza\_solds Asc;  
     
   
9. Top 5 pizza by total orders.  
     
   Query  
   select top 5 pizza\_name, count(distinct order\_id) as total\_order from pizza\_sales  
   group by pizza\_name  
   order by total\_order desc;



Bottom 5 pizza by total orders.  
  
Query  
select top 5 pizza\_name, count(distinct order\_id) as total\_order from pizza\_sales  
group by pizza\_name  
order by total\_order Asc;

