

--Q1 Total Revenue

```
Select Sum(total_price) as Total_Revenue From pizza_sales
```

	Total_Revenue
1	817860.05083847

--Q2 Average value

```
Select Sum(total_price)/Count(Distinct order_id) as Average_Order_Value From pizza_sales
```

	Average_Order_Value
1	38.3072623343546

--Q3 Total Pizzas Sold

```
Select Sum(quantity) as Total_Pizzas_Sold From pizza_sales
```

	Total_Pizzas_Sold
1	49574

--Q4 Total Orders

```
Select Count(Distinct order_id) as Total_Orders From pizza_sales
```

	Total_Orders
1	21350

--Q5 Average Pizza Per Order

```
Select Count(quantity)/Count( Distinct order_id) as Avg_Pizza_Sale From pizza_sales
```

	Avg_Pizza_Sale
1	2

--Q6 Daily Trends for Total Orders

```
Select DATENAME(DW, order_date) as Order_Day, COUNT(Distinct order_id) as Total_Orders  
From pizza_sales
```

```
Group By DATENAME(DW, order_date)
```

```
Order by COUNT(Distinct order_id)
```

	Order_Day	Total_Orders
1	Sunday	2624
2	Monday	2794
3	Tuesday	2973
4	Wednesday	3024
5	Saturday	3158
6	Thursday	3239
7	Friday	3538

--Q7 Monthly Trends for Total Orders

```
Select DATENAME(MONTH, order_date) as Month, COUNT(Distinct order_id) as Total_Orders
From pizza_sales
Group By DATENAME(MONTH, order_date)
Order By Total_Orders DESC
```

	Month	Total_Orders
1	July	1935
2	May	1853
3	January	1845
4	August	1841
5	March	1840
6	April	1799
7	November	1792
8	June	1773
9	February	1685
10	December	1680
11	September	1661
12	October	1646

--Q8 Sales Percentage According to Category

```
Select pizza_category, Sum(total_price)*100 / (Select Sum(total_price) From pizza_sales)
as Category_Percent
From pizza_sales
Group By pizza_category
```

	pizza_category	Category_Percent
1	Classic	26.9059602306976
2	Chicken	23.9551375322885
3	Veggie	23.6825910258677
4	Supreme	25.4563112111462

--Q9 Sales Percentage According to Pizza Size

```
Select pizza_size, Sum(total_price)*100 / (Select Sum(total_price) From pizza_sales) as
Category_Percent
From pizza_sales
Group By pizza_size
```

	pizza_size	Category_Percent
1	L	45.8903330244889
2	XXL	0.123077294254725
3	M	30.492044420599
4	XL	1.72107684995364
5	S	21.7734684107037

--Q11 Top Best Pizzas Revenue ,Quantity and Orders

```
Select pizza_name as Pizza_Name, Sum(quantity) as Quantity, Sum(total_price) as Revenue,
Count(Distinct order_id) as Orders
From pizza_sales
Group By pizza_name
```

	Pizza_Name	Quantity	Revenue	Orders
1	The Sicilian Pizza	1938	30940.5	1820
2	The Spicy Italian Pizza	1924	34831.25	1822
3	The Thai Chicken Pizza	2371	43434.25	2225
4	The Big Meat Pizza	1914	22968	1811
5	The Four Cheese Pizza	1902	32265.7010040283	1809
6	The Barbecue Chicken Pizza	2432	42768	2273
7	The Spinach Supreme Pizza	950	15277.75	918
8	The Italian Vegetables Pizza	981	16019.25	952
9	The Prosciutto and Arugula Pizza	1457	24193.25	1398
10	The Classic Deluxe Pizza	2453	38180.5	2329
11	The Pepper Salami Pizza	1446	25529	1383
12	The Southwest Chicken Pizza	1917	34705.75	1825
13	The Mexicana Pizza	1484	26780.75	1426
14	The California Chicken Pizza	2370	41409.5	2197
15	The Greek Pizza	1420	28454.1000213623	1361
16	The Italian Supreme Pizza	1884	33476.75	1791
17	The Spinach and Feta Pizza	1446	23271.25	1402
18	The Soppressata Pizza	961	16425.75	941
19	The Green Garden Pizza	997	13955.75	976
20	The Hawaiian Pizza	2422	32273.25	2280
21	The Calabrese Pizza	937	15934.25	918
22	The Italian Capocollo Pizza	1438	25094	1380
23	The Chicken Pesto Pizza	973	16701.75	938
24	The Spinach Pesto Pizza	970	15596	945
25	The Brie Carre Pizza	490	11588.4998130798	480
26	The Pepperoni, Mushroom, an...	1359	18834.5	1316

--Q12 Top 5 Best Pizzas Revenue

```
Select Top 5 pizza_name as Pizza_Name, Sum(total_price) as Revenue
From pizza_sales
Group By pizza_name
Order By Revenue Desc
```

	Pizza_Name	Revenue
1	The Thai Chicken Pizza	43434.25
2	The Barbecue Chicken Pizza	42768
3	The California Chicken Pizza	41409.5
4	The Classic Deluxe Pizza	38180.5
5	The Spicy Italian Pizza	34831.25

--Q13 Bottom 5 Best Pizzas Revenue

```
Select Top 5 pizza_name as Pizza_Name, Sum(total_price) as Revenue
From pizza_sales
Group By pizza_name
Order By Revenue
```

	Pizza_Name	Revenue
1	The Brie Carre Pizza	11588.4998130798
2	The Green Garden Pizza	13955.75
3	The Spinach Supreme Pizza	15277.75
4	The Mediterranean Pizza	15360.5
5	The Spinach Pesto Pizza	15596