

SQLQuery1.sql - DESKTOP-57HBGAL\SQLEXPRESS.Pizza DB (DESKTOP-57HBGAL\lenovo (61)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Connect Pizza DB Execute

Object Explorer

- DESKTOP-57HBGAL\SQLEXPRESS (SQL Server 16.0.10058.1)
- Databases
 - System Databases
 - Database Snapshots
 - john
 - Pizza DB
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SQLQuery1.sql - D:\HBGAL\lenovo (61)*

```
SELECT * from pizza_sales

SELECT SUM(total_price) / COUNT(DISTINCT order_id) as Avg_order from pizza_sales

SELECT SUM(total_price) / COUNT(DISTINCT order_id) as average_order_value from pizza_sales

SELECT SUM(quantity) as total_pizza_sold from pizza_sales

select COUNT(distinct order_id) AS Total_orders from pizza_sales

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_order from pizza_sales
```

100 %

Results Messages

	Avg_order
1	38 3072623343546

	average_order_value
1	38 3072623343546

	total_pizza_sold
1	49574

	Total_orders
1	21350

	Avg_pizza_order
1	2.32

Query executed successfully.

DESKTOP-57HBGAL\SQLEXPRESS ... DESKTOP-57HBGAL\lenovo (61)* Pizza DB 5 rows

Activate Windows

Ready Ln 15 Col 1 Ch 1 INS

Type here to search

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SQLQuery1.sql - DESKTOP-57HBGAL\SQLEXPRESS.Pizza DB (DESKTOP-57HBGAL\lenovo (61)) - Microsoft SQL Server Management Studio

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SQLQuery1.sql - D:\HBGAL\lenovo (61))

```
SELECT DATENAME(DW, order_date) as order_day, COUNT(DISTINCT order_id) AS Total_order
from pizza_sales
GROUP BY DATENAME(DW, order_date)

SELECT DATENAME(MONTH, order_date) AS Month_Name, COUNT(DISTINCT order_id) AS Total_orders
From pizza_sales
GROUP BY DATENAME(MONTH, order_date)

SELECT pizza_category, SUM(total_price) as Total_sales, SUM(total_price) * 100 /
(select SUM(total_price) from pizza_sales WHERE MONTH(order_date) = 1) AS Percent_of_Total_Sales
from pizza_sales
WHERE MONTH(order_date) = 1
GROUP BY pizza_category

SELECT pizza_size, CAST(SUM(total_price) AS DECIMAL(10,2)) as Total_sales, CAST(SUM(total_price) * 100 /
(select SUM(total_price) from pizza_sales) AS DECIMAL(10,2)) AS Percent_of_Total_Sales
from pizza_sales
GROUP BY pizza_size

SELECT TOP 5 pizza_name, SUM(total_price) as total_revenue FROM pizza_sales
GROUP BY pizza_name
ORDER BY total_revenue DESC

SELECT TOP 5 pizza_name, SUM(total_price) as total_revenue FROM pizza_sales
GROUP BY pizza_name
ORDER BY total_revenue ASC

SELECT TOP 5 pizza_name, count(DISTINCT order_id) as total_order FROM pizza_sales
GROUP BY pizza_name
ORDER BY total_order DESC
```

100 %

Results Messages

Query executed successfully.

DESKTOP-57HBGAL\SQLEXPRESS ... DESKTOP-57HBGAL\lenovo ... Pizza DB 00:00:00 5 rows

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SQLQuery1.sql - DESKTOP-57H8GAL\SQLEXPRESS\Pizza DB (DESKTOP-57H8GAL\lenovo (51)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

Connect

DESKTOP-57H8GAL\SQLEXPRESS (SQL Server 16.0.10)

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SQLQuery1.sql - D:\H8GAL\lenovo (51) *

100 %

Results Messages

	order_day	Total_order
1	Saturday	3158
2	Wednes	3024
3	Monday	2794
4	Sunday	2674
5	Friday	3538
6	Thursday	3239
7	Tuesday	2973

	Month_Name	Total_orders
1	February	1685
2	June	1773
3	August	1841
4	April	1799
5	May	1853
6	December	1680
7	January	1845
8	September	1661

	pizza_category	Total_sales	Percent_of_Total_Sales
1	Classic	18619.4000015259	26.6779189176038
2	Chicken	16188.75	23.1952780348435
3	Veggie	17055.4000778198	24.4370162489706
4	Supreme	17929.7499866486	25.6897867985821

Query executed successfully.

DESKTOP-57H8GAL\SQLEXPRESS ... | DESKTOP-57H8GAL\lenovo ... | Pizza DB | 08:00:00 | 41 rows

Ready

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SQLQuery1.sql - DESKTOP-57H8GAL\SQLEXPRESS, Pizza DB (DESKTOP-57H8GAL\lenovo (61)) - Microsoft SQL Server Management Studio

Quick Launch (Ctrl+Q)

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SQLQuery1.sql - D:\HBGAL\lenovo (61) -

100 %

Results Messages

	pizza_size	Total_sales	Percent_of_Total_Sales
1	L	375318.70	45.89
2	XXL	1006.60	0.12
3	M	249382.25	30.49
4	XL	14076.00	1.72
5	S	178076.50	21.77

	pizza_name	total_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

	pizza_name	total_revenue
1	The Brie Carré Pizza	11588.4998130798
2	The Green Garden Pizza	13955.75
3	The Spinach Supreme ...	15277.75
4	The Mediterranean Pizza	15360.5
5	The Spinach Pesto Pizza	15596

	pizza_name	total_order
1	The Classic Deluxe Pizza	2329
2	The Hawaiian Pizza	2280
3	The Pepperoni Pizza	2278
4	The Barbecue Chicken...	2273
5	The Thai Chicken Pizza	2225

Query executed successfully.

DESKTOP-57H8GAL\SQLEXPRESS ... | DESKTOP-57H8GAL\lenovo ... | Pizza DB | 00:00:00 | 43 rows

Ready

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