

SQLQuery1.sql - DESKTOP-43QJQV6\SQLEXPRESS01.TASK3 (DESKTOP-43QJQV6\SYBER PC (70))\* - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

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DESKTOP-43QJQV6\SQLEXPRESS01 (SQL S...

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Database Snapshots

ASSI

ASSI2

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DATABASE

ELECTIONS

TASK3

Database Diagrams

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Graph Tables

dbo.Customers

dbo.Orders

dbo.Payment

dbo.Restaurants

Views

External Resources

Synonyms

SQLQuery1.sql - D...QV6\SYBER PC (70))\*

```
SELECT Item,COUNT(ITEM) AS TOTAL_ITEMS FROM Orders
WHERE YEAR(ITEM)=2020
GROUP BY Item
HAVING COUNT(ITEM)>5
ORDER BY ITEM
```

Results

Item	TOTAL_ITEMS
Chicken	12
Dal	6
Dosa	9
Mutton	9
Poha	7

Query executed successfully.

SQLQuery2.sql - DESKTOP-43QJQV6\SQLEXPRESS01.TASK3 (DESKTOP-43QJQV6\SYBER PC (51))\* - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

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Synonyms

SQLQuery2.sql - D...QV6\SYBER PC (51))\*

```
SELECT O.CustomerID,O.Item,R.Restaurant_Name,P.Payment_Method FROM Orders AS O
LEFT JOIN Restaurants AS R
ON O.Restaurant_ID=R.Restaurant_ID
LEFT JOIN Payment AS P
ON O.Payment_Type=P.ID
```

Results

CustomerID	Item	Restaurant_Name	Payment_Method
ID8271	Chapathi	Hotel CVR	Google Pay
ID8311	Poha	Hotel CVR	Paytm
ID4436	Mutton	Hotel CVR	Paytm
ID7435	Dal	Hotel CVR	Phone Pay
ID5644	Fish	Hotel CVR	Phone Pay
ID4646	Poha	Hotel CVR	Phone Pay
ID5448	Dal	Hotel CVR	Cash
ID4396	Fish	Hotel CVR	Cash
ID4436	Chapathi	Hotel CVR	Cash

Query executed successfully.

SQLQuery3.sql - DESKTOP-43QJQV6\SQLEXPRESS01.TASK3 (DESKTOP-43QJQV6\SYBER PC (53))\* - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

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dbo.Customers

SQLQuery3.sql - D...QV6\SYBER PC (53))\*

```
#SUBQUERY
SELECT MAX(TOTAL_COST) AS SECOND_HIGHEST_COST FROM Orders
WHERE Total_Cost<(SELECT MAX(TOTAL_COST) FROM Orders)
```

Results

SECOND_HIGHEST_COST
3200

SQLQuery4.sql - DESKTOP-43QJQV6\SQLEXPRESS01.TASK3 (DESKTOP-43QJQV6\SYBER PC (69)) - Microsoft SQL Server Management Studio

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    - Synonymms

SQLQuery4.sql - D...QV6\SYBER PC (69))

```

SELECT SUM(TOTAL_COST) AS TOTAL_INCOME FROM Orders
SELECT AVG(TOTAL_COST) AS AVG_INCOME FROM Orders
SELECT MAX(TOTAL_COST) AS MAX_INCOME FROM Orders
SELECT MIN(TOTAL_COST) AS MIN_INCOME FROM Orders
  
```

Results Messages

	TOTAL_INCOME
1	302375

	AVG_INCOME
1	927

	MAX_INCOME
1	3500

	MIN_INCOME
1	15

Query executed successfully.

SQLQuery6.sql - DESKTOP-43QJQV6\SQLEXPRESS01.TASK3 (DESKTOP-43QJQV6\SYBER PC (56)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

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SQLQuery6.sql - D...QV6\SYBER PC (56))

```

SELECT * FROM Orders
  
```

Results Messages

	Item	Total_Cost	RN
1	Chapathi	15	1
2	Chapathi	15	1
3	Chapathi	15	1
4	Chapathi	15	1
5	Chapathi	15	1
6	Chapathi	30	2
7	Chapathi	30	2