

SQLQuery1.sql - LAPTOP-TGE0RPJC\SQLEXPRESS01.portfolio1 (LAPTOP-TGE0RPJC\91801 (64))* - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

portfolio1 Execute

```
select sales.customer_id, sales.order_date, members.join_date, menu.price
from dbo.sales
join dbo.members
on sales.customer_id=members.customer_id
join menu
on sales.product_id=menu.product_id
where sales.order_date < members.join_date
order by sales.customer_id
```

100 %

Results Messages

	customer_id	order_date	join_date	price
1	A	2021-01-01	2021-01-07	10
2	A	2021-01-01	2021-01-07	15
3	B	2021-01-01	2021-01-09	15
4	B	2021-01-02	2021-01-09	15
5	B	2021-01-04	2021-01-09	10

Query executed successfully. LAPTOP-TGE0RPJC\SQLEXPRESS01... LAPTOP-TGE0RPJC\91801 ... portfolio1 00:00:00 5 rows

Ready Ln 9 Col 1 Ch 1 INS

Properties

Current connection parameters

Aggregate Status

Connection failures	
Elapsed time	00:00:00.078
Finish time	27-07-2021 09:54:30
Name	LAPTOP-TGE0RPJC\SQLEXPRESS01
Rows returned	5
Start time	27-07-2021 09:54:30
State	Open

Connection

Connection name LAPTOP-TGE0RPJC\SQLEXPRESS01

Connection Details

Connection elapsed	00:00:00.078
Connection encrypt	Not encrypted
Connection finish time	27-07-2021 09:54:30
Connection rows returned	5
Connection start time	27-07-2021 09:54:30
Connection state	Open
Display name	LAPTOP-TGE0RPJC\SQLEXPRESS01
Login name	LAPTOP-TGE0RPJC\91801
Server name	LAPTOP-TGE0RPJC\SQLEXPRESS01
Server version	15.0.2000
Session Tracing ID	
SPID	64

Name

The name of the connection.

SQLQuery1.sql - LAPTOP-TGE0RPJC\SQLEXPRESS01.portfolio1 (LAPTOP-TGE0RPJC\91801 (64))* - Microsoft SQL Server Management Studio

FileEditViewQueryProjectToolsWindowHelp

portfolio1

Execute

SQLQuery2.sql - LA...E0RPJC\91801 (71))SQLQuery1.sql - LA...E0RPJC\91801 (64))*

```
select sales.customer_id,sales.order_date,sales.product_id,members.join_date,menu.price
from dbo.sales
join dbo.members
on sales.customer_id=members.customer_id
join menu
on sales.product_id=menu.product_id
where sales.order_date < members.join_date
```

100 %

ResultsMessages

	customer_id	order_date	product_id	join_date	price
1	A	2021-01-01	1	2021-01-07	10
2	A	2021-01-01	2	2021-01-07	15
3	B	2021-01-01	2	2021-01-09	15
4	B	2021-01-02	2	2021-01-09	15
5	B	2021-01-04	1	2021-01-09	10

Query executed successfully.

LAPTOP-TGE0RPJC\SQLEXPRESS01...LAPTOP-TGE0RPJC\91801 ...portfolio100:00:005 rows

Ready

Ln 7Col 43Ch 43INS

Quick Launch (Ctrl+Q)

Properties

Current connection parameters

Aggregate Status

Connection failures	
Elapsed time	00:00:00.080
Finish time	27-07-2021 09:39:14
Name	LAPTOP-TGE0RPJC\SQLEXPRESS01
Rows returned	5
Start time	27-07-2021 09:39:14
State	Open

Connection

Connection name	LAPTOP-TGE0RPJC\SQLEXPRESS01
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Connection Details

Connection elapsed	00:00:00.080
Connection encryp	Not encrypted
Connection finish ti	27-07-2021 09:39:14
Connection rows re	5
Connection start tir	27-07-2021 09:39:14
Connection state	Open
Display name	LAPTOP-TGE0RPJC\SQLEXPRESS01
Login name	LAPTOP-TGE0RPJC\91801
Server name	LAPTOP-TGE0RPJC\SQLEXPRESS01
Server version	15.0.2000
Session Tracing ID	
SPID	64

Name

The name of the connection.

SQLQuery1.sql - LAPTOP-TGE0RPJC\SQLEXPRESS01.sqlproject1 (LAPTOP-TGE0RPJC\91801 (59))* - Microsoft SQL Server Management Studio

FileEditViewQueryProjectToolsWindowHelp

SQLproject1

Execute

Object Explorer

SQLQuery1.sql - LA...E0RPJC\91801 (59))*

```
select sales.product_id, count(sales.product_id) as Soldtimes, product_name
from sales
join menu
on sales.product_id=menu.product_id
group by sales.product_id, product_name
order by sales.product_id DESC
```

100 %

ResultsMessages

	product_id	Soldtimes	product_name
1	3	8	ramen
2	2	4	curry
3	1	3	sushi

Query executed successfully.

LAPTOP-TGE0RPJC\SQLEXPRESS0...LAPTOP-TGE0RPJC\91801 ...sqlproject100:00:003 rows

ReadyLn 6Col 24Ch 24INS

Properties

Current connection parameters

Aggregate Status

Connection failures

Elapsed time00:00:00.064

Finish time26-07-2021 21:02:07

NameLAPTOP-TGE0RPJC\SQLI

Rows returned3

Start time26-07-2021 21:02:07

StateOpen

Connection

Connection nameLAPTOP-TGE0RPJC\SQLI

Connection Details

Connection elapsed00:00:00.064

Connection encrypNot encrypted

Connection finish ti26-07-2021 21:02:07

Connection rows re3

Connection start tir26-07-2021 21:02:07

Connection stateOpen

Display nameLAPTOP-TGE0RPJC\SQLI

Login nameLAPTOP-TGE0RPJC\9180

Server nameLAPTOP-TGE0RPJC\SQLI

Server version15.0.2000

Session Tracing ID

SPID59

Name

The name of the connection.

SQLQuery1.sql - LAPTOP-TGE0RPJC\SQLEXPRESS01.sqlproject1 (LAPTOP-TGE0RPJC\91801 (59))* - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

sqlproject1 Execute

```
select customer_id, count(order_date) as timesvisited
from sales
join menu
on sales.product_id=menu.product_id
group by customer_id
```

100 %

Results Messages

	customer_id	timesvisited
1	A	6
2	B	6
3	C	3

Query executed successfully.

LAPTOP-TGE0RPJC\SQLEXPRESS0... LAPTOP-TGE0RPJC\91801 ... sqlproject1 00:00:00 3 rows

Ready Ln 1 Col 52 Ch 52 INS

Properties

Current connection parameters

Aggregate Status

Connection failures	
Elapsed time	00:00:00.055
Finish time	26-07-2021 20:52:07
Name	LAPTOP-TGE0RPJC\SQL
Rows returned	3
Start time	26-07-2021 20:52:07
State	Open

Connection

Connection name	LAPTOP-TGE0RPJC\SQL
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Connection Details

Connection elapsed	00:00:00.055
Connection encryp	Not encrypted
Connection finish ti	26-07-2021 20:52:07
Connection rows re	3
Connection start tir	26-07-2021 20:52:07
Connection state	Open
Display name	LAPTOP-TGE0RPJC\SQL
Login name	LAPTOP-TGE0RPJC\9180
Server name	LAPTOP-TGE0RPJC\SQL
Server version	15.0.2000
Session Tracing ID	
SPID	59

Name

The name of the connection.

SQLQuery1.sql - LAPTOP-TGE0RPJC\SQLEXPRESS01.sqlproject1 (LAPTOP-TGE0RPJC\91801 (59))* - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

New Query

MDX DMX XMLA DAX

Execute

sqlproject1

SQLQuery1.sql - LA...E0RPJC\91801 (59))*

```
select customer_id,sum(price)as total
from sales
join menu
on sales.product_id=menu.product_id
group by customer_id
```

100 %

Results

Messages

	customer_id	total
1	A	76
2	B	74
3	C	36

Query executed successfully.

LAPTOP-TGE0RPJC\SQLEXPRESS0... LAPTOP-TGE0RPJC\91801 ... sqlproject1 00:00:00 3 rows

Ready Ln 5 Col 21 Ch 21 INS

Properties

Current connection parameters

Aggregate Status

Connection failures

Elapsed time 00:00:00.073

Finish time 26-07-2021 20:50:27

Name LAPTOP-TGE0RPJC\SQLI

Rows returned 3

Start time 26-07-2021 20:50:27

State Open

Connection

Connection name LAPTOP-TGE0RPJC\SQLI

Connection Details

Connection elapsed 00:00:00.073

Connection encryp Not encrypted

Connection finish ti 26-07-2021 20:50:27

Connection rows re 3

Connection start tir 26-07-2021 20:50:27

Connection state Open

Display name LAPTOP-TGE0RPJC\SQLI

Login name LAPTOP-TGE0RPJC\9180

Server name LAPTOP-TGE0RPJC\SQLI

Server version 15.0.2000

Session Tracing ID

SPID 59

Name

The name of the connection.