

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator: SCHEMAS

online_retail

Tables Views Stored Procedures Functions

Query 1

```
1 CREATE DATABASE Online_retail;
2 USE Online_retail;
```

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Administration Schemas

No object selected

Output

#	Time	Action	Message	Duration / Fetch
1	14:37:03	CREATE DATABASE Online_retail	1 row(s) affected	0.016 sec
2	14:38:52	USE Online_retail	0 row(s) affected	0.000 sec

Context Help Snippets

Object Info Session

33°C Sunny

Search

14:48 16-02-2026

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator: SCHEMAS

online_retail

CREATE DATABASE Online_retail;

USE Online_retail;

CREATE TABLE Online_retail (InvoiceNo VARCHAR(30), StockCode VARCHAR(20), Description TEXT, Quantity INT, Inv...

Output

#	Time	Action	Message	Duration / Fetch
1	15:29:24	CREATE DATABASE Online_retail	1 row(s) affected	0.015 sec
2	15:29:28	USE Online_retail	0 row(s) affected	0.000 sec
3	15:29:33	CREATE TABLE Online_retail (InvoiceNo VARCHAR(30), StockCode VARCHAR(20), Description TEXT, Quantit...	0 row(s) affected	0.015 sec

Context Help Snippets

Object Info Session

33°C Sunny

Search

15:30 16-02-2026

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigators

SCHEMAS

online_retail

Tables

Columns

Indexes

Foreign Keys

Triggers

Views

Stored Procedures

Functions

Query 1 online_retail online_retail

```

1 • CREATE DATABASE IF NOT EXISTS Online_retail;
2 • USE Online_retail;
3
4 • CREATE TABLE Online_retail ( InvoiceNo VARCHAR(30), StockCode VARCHAR(20), Description TEXT, Quantity INT, Inv
5 • SELECT * FROM online_retail
6
7

```

Result Grid | Filter Rows | Export | Wrap Cell Contents | Patch rows: | Result Grid | Form Editor | Field Types

Read Only Context Help Snippets

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

InvoiceNo	StockCode	Description	Quantity	InvoiceDate	UnitPrice	CustomerID	Country
536365	85123A	WHITE HANGING HEART T-LIGHT HOLDER	6	2010-01-12	2.55	17850	United Kingdom
536365	71053	WHITE METAL LANTERN	6	2010-01-12	3.39	17850	United Kingdom
536365	84406B	CREAM CLIPID HEARTS COAT HANGER	8	2010-01-12	2.75	17850	United Kingdom
536365	84029G	KNITTED UNION FLAG HOT WATER BOTTLE	6	2010-01-12	3.39	17850	United Kingdom
536365	84029E	RED WOOLLY HOTTIE WHITE HEART.	6	2010-01-12	3.39	17850	United Kingdom
536365	22752	SET 7 BABUSHKA NESTING BOXES	2	2010-01-12	7.65	17850	United Kingdom
536365	21730	GLASS STAR FROSTED T-LIGHT HOLDER	6	2010-01-12	4.25	17850	United Kingdom
536366	23633	HAND WARMER UNION JACK	6	2010-01-12	1.85	17850	United Kingdom
536366	22632	HAND WARMER RED POLKA DOT	6	2010-01-12	1.85	17850	United Kingdom
536367	84879	ASSORTED COLOUR BIRD ORNAMENT	32	2010-01-12	1.69	13047	United Kingdom

online_retail 2 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
6	16:58:11	SHOW DATABASES	OK	0.000 sec
7	16:58:24	SHOW SESSION VARIABLES LIKE 'lower_case_table_names'	OK	0.000 sec
8	16:58:24	SHOW COLUMNS FROM 'online_retail'.`online_retail`	OK	0.000 sec
9	16:58:30	PREPARE stmt FROM INSERT INTO `online_retail`.`online_retail` ('InvoiceNo','StockCode','Description','Qua...	OK	0.000 sec
10	16:59:28	DEALLOCATE PREPARE stmt	OK	0.000 sec
11	16:59:52	SELECT * FROM online_retail LIMIT 50	50 row(s) returned	0.000 sec / 0.000 sec

Read Only Context Help Snippets

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

33°C Sunny

ENG IN 17:00 16-02-2026

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigators

SCHEMAS

online_retail

Tables

Views

Stored Procedures

Functions

Query 1 online_retail online_retail online_retail online_retail online_retail online_retail online_retail online_retail

```

1 • CREATE DATABASE Online_retail;
2 • USE Online_retail;
3
4 • CREATE TABLE Online_retail ( InvoiceNo VARCHAR(30), StockCode VARCHAR(20), Description TEXT, Quantity INT, Inv
5 • SELECT * FROM online_retail
6
7 • LIMIT 50;
8 • SET SQL_SAFE_UPDATES = 0;
9 • DELETE FROM online_retail
10 WHERE InvoiceNo LIKE 'C%' ;
11
12
13

```

Output

Action Output

#	Time	Action	Message	Duration / Fetch
8	17:29:27	SHOW COLUMNS FROM 'online_retail'.`online_retail`	OK	0.000 sec
9	17:29:35	PREPARE stmt FROM INSERT INTO `online_retail`.`online_retail` ('InvoiceNo','StockCode','Description','Qua...	OK	0.000 sec
10	17:30:04	DEALLOCATE PREPARE stmt	OK	0.000 sec
11	17:30:49	SELECT * FROM online_retail LIMIT 50	50 row(s) returned	0.000 sec / 0.000 sec
12	17:31:38	SET SQL_SAFE_UPDATES = 0	0 row(s) affected	0.000 sec
13	17:31:43	DELETE FROM online_retail WHERE InvoiceNo LIKE 'C%'	89 row(s) affected	0.016 sec

Context Help Snippets

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

33°C Sunny

ENG IN 17:32 16-02-2026

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator Schemas

Filter objects online_retail Tables Views Stored Procedures Functions

Query 1 online_retail online_retail online_retail online_retail online_retail online_retail online_retail online_retail Limit to 10000 rows SQLAdditions

```

1 • CREATE DATABASE Online_retail;
2 • USE Online_retail;
3
4 • CREATE TABLE Online_retail ( InvoiceNo VARCHAR(30), StockCode VARCHAR(20), Description TEXT, Quantity INT, Inv
5 • SELECT * FROM online_retail
6 LIMIT 50;
7 • SET SQL_SAFE_UPDATES = 0;
8 • DELETE FROM online_retail
9 WHERE InvoiceNo LIKE 'C%';
10
11 • DELETE FROM Online_retail
12 WHERE Quantity <=0 OR Unitprice<=0;
13

```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Administration Schemas

Information

Schema: online_retail

Action Output

#	Time	Action	Message	Duration / Fetch
9	17:29:35	PREPARE stmt FROM INSERT INTO 'online_retail'.'online_retail' ('InvoiceNo','StockCode','Description','Qua...	OK	0.000 sec
10	17:30:04	DEALLOCATE PREPARE stmt	OK	0.000 sec
11	17:30:49	SELECT * FROM online_retail LIMIT 50	50 row(s) returned	0.000 sec / 0.000 sec
12	17:31:38	SET SQL_SAFE_UPDATES = 0	0 row(s) affected	0.000 sec
13	17:31:43	DELETE FROM online_retail WHERE InvoiceNo LIKE 'C%'	89 row(s) affected	0.016 sec
14	17:38:18	DELETE FROM Online_retail WHERE Quantity <=0 OR Unitprice<=0	0 row(s) affected	0.031 sec

Object Info Session

33°C Sunny

17:38 16-02-2026

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator Schemas

Filter objects online_retail Tables Views Stored Procedures Functions

Query 1 online_retail online_retail online_retail online_retail online_retail online_retail online_retail online_retail Limit to 10000 rows SQLAdditions

```

8 • DELETE FROM online_retail
9 | Save the script to a file. ↴ LIKE 'CR' ;
10
11 • DELETE FROM Online_retail
12 WHERE Quantity <=0 OR Unitprice<=0;
13
14 • SELECT * FROM Online_retail
15 WHERE Country = 'United Kingdom'
16 ORDER BY CustomerID Desc

```

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Administration Schemas

Information

Schema: online_retail

Result Grid

InvoiceNo	StockCode	Description	Quantity	InvoiceDate	UnitPrice	CustomerID	Country
536586	22846	BREAD BIN OWNER STYLE RED	8	2010-01-12	14.95	18229	United Kingdom
536586	22849	BREAD BIN OWNER STYLE PINK	8	2010-01-12	14.95	18229	United Kingdom
536586	22726	ALARM CLOCK BAGELIKE GREEN	8	2010-01-12	3.75	18229	United Kingdom
536586	22728	ALARM CLOCK BAGELIKE PINK	8	2010-01-12	3.75	18229	United Kingdom
536586	22725	ALARM CLOCK BAGELIKE CHOCOLATE	4	2010-01-12	3.75	18229	United Kingdom
536586	22729	ALARM CLOCK BAGELIKE ORANGE	4	2010-01-12	3.75	18229	United Kingdom
536586	22730	ALARM CLOCK BAGELIKE IVORY	4	2010-01-12	3.75	18229	United Kingdom
536536	21485	RETROSPOT HEART HOT WATER BOTTLE	3	2010-01-12	4.95	18144	United Kingdom
536536	94879	ASSORTED COLOUR BIRD ORNAMENT	80	2010-01-12	1.69	18144	United Kingdom
536536	72817	SET OF 2 CHRISTMAS DECOUPAGE CANDLE	12	2010-01-12	1.25	18144	United Kingdom

Result Grid

Read Only Context Help Snippets

Object Info Session

33°C Sunny

17:57 16-02-2026

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

Schemas

online_retail_db

Tables

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Indexes

Foreign Keys

Triggers

Views

Stored Procedures

Functions

SQL File 4 SQL File 5

19 • SELECT *
20 FROM online_retail
21 WHERE Country = 'United Kingdom'
22 ORDER BY CustomerID DESC;
23
24 • SELECT
25 SUM(Quantity * UnitPrice) AS total_revenue
26 from online_retail;

Result Grid | Filter Rows: _____ Export: _____ Wrap Cell Content: _____

total_revenue
60119.75

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Administration Schemas

No object selected

Result 3 x

Action Output

#	Time	Action	Message	Duration / Fetch
12	18:25:35	DELETE FROM online_retail WHERE InvoiceNo LIKE 'C%'	30 row(s) affected	0.016 sec
13	18:25:35	DELETE FROM online_retail WHERE Quantity <= 0 OR UnitPrice <= 0	0 row(s) affected	0.000 sec
14	18:25:52	SELECT * FROM online_retail WHERE Country = 'United Kingdom' ORDER BY CustomerID DESC LIMIT 0, 10000	2506 row(s) returned	0.016 sec / 0.000 sec
15	18:29:47	SELECT SUM(Quantity * UnitPrice) AS total_revenue from online_retail LIMIT 0, 10000	Error Code: 1630. FUNCTION online_retail_db.SUM does not exist. Check the Function Name Parsing and Re...	0.016 sec
16	18:30:30	SELECT SUM(Quantity * UnitPrice) AS total_revenue from online_retail LIMIT 0, 10000	Error Code: 1630. FUNCTION online_retail_db.SUM does not exist. Check the Function Name Parsing and Re...	0.000 sec
17	18:31:55	SELECT SUM(Quantity * UnitPrice) AS total_revenue from online_retail LIMIT 0, 10000	1 row(s) returned	0.015 sec / 0.000 sec

Object Info Session

31°C Mostly clear

Search

18:32 16-02-2026

MySQL Workbench

File Edit View Query Database Server Tools Scripting Help

Navigator Schemas

SCHEMAS online_retail_db

Tables online_retail

Columns

Indexes

Foreign Keys

Triggers

Views

Stored Procedures

Functions

SQL File 4 SQL File 5

```

22 ORDER BY CustomerID DESC;
23
24 • SELECT
25   SUM(Quantity * UnitPrice ) AS total_revenue
26   FROM online_retail;
27
28 • SELECT
29   AVG(Quantity * UnitPrice )AS avg_order_value
30   FROM online_retail;

```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid Form Editor Field Types

avg_order_value
22.678140

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Administration Schemas

No object selected

Result 4 x Output

Action Output

#	Time	Action	Message	Duration / Fetch
13	18:25:35	DELETE FROM online_retail WHERE Quantity <= 0 OR UnitPrice <= 0	0 row(s) affected	0.000 sec
14	18:25:52	SELECT * FROM online_retail WHERE Country = 'United Kingdom' ORDER BY CustomerID DESC LIMIT 0, 10000	2506 row(s) returned	0.016 sec / 0.000 sec
15	18:29:47	SELECT SUM(Quantity * UnitPrice) AS total_revenue from online_retail LIMIT 0, 10000	Error Code: 1630. FUNCTION online_retail_db.SUM does not exist. Check the Function Name Parsing and Re...	0.016 sec
16	18:30:30	SELECT SUM(Quantity * UnitPrice) AS total_revenue from online_retail LIMIT 0, 10000	Error Code: 1630. FUNCTION online_retail_db.SUM does not exist. Check the Function Name Parsing and Re...	0.000 sec
17	18:31:55	SELECT SUM(Quantity * UnitPrice) AS total_revenue from online_retail LIMIT 0, 10000	1 row(s) returned	0.015 sec / 0.000 sec
18	18:32:35	SELECT AVG(Quantity * UnitPrice)AS avg_order_value FROM online_retail LIMIT 0, 10000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

31°C Mostly clear

File Edit View Query Database Server Tools Scripting Help

Navigator Schemas

SCHEMAS online_retail_db

Tables online_retail

Columns

Indexes

Foreign Keys

Triggers

Views

Stored Procedures

Functions

SQL File 4 SQL File 5

```

31
32
33 • SELECT
34   Country,
35   SUM(Quantity * UnitPrice) AS revenue
36   FROM online_retail
37   GROUP BY Country
38   ORDER BY revenue DESC;
39

```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid Form Editor Field Types

Country	revenue
United Kingdom	55997.04
Norway	1919.14
France	855.86
IRE	555.38
Australia	358.25
Germany	261.48
Netherlands	192.60

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Administration Schemas

No object selected

Result 5 x Output

Action Output

#	Time	Action	Message	Duration / Fetch
14	18:25:52	SELECT * FROM online_retail WHERE Country = 'United Kingdom' ORDER BY CustomerID DESC LIMIT 0, 10000	2506 row(s) returned	0.016 sec / 0.000 sec
15	18:29:47	SELECT SUM(Quantity * UnitPrice) AS total_revenue from online_retail LIMIT 0, 10000	Error Code: 1630. FUNCTION online_retail_db.SUM does not exist. Check the Function Name Parsing and Re...	0.016 sec
16	18:30:30	SELECT SUM(Quantity * UnitPrice) AS total_revenue from online_retail LIMIT 0, 10000	Error Code: 1630. FUNCTION online_retail_db.SUM does not exist. Check the Function Name Parsing and Re...	0.000 sec
17	18:31:55	SELECT SUM(Quantity * UnitPrice) AS total_revenue from online_retail LIMIT 0, 10000	1 row(s) returned	0.015 sec / 0.000 sec
18	18:32:35	SELECT AVG(Quantity * UnitPrice)AS avg_order_value FROM online_retail LIMIT 0, 10000	1 row(s) returned	0.000 sec / 0.000 sec
19	18:35:33	SELECT Country, SUM(Quantity * UnitPrice) AS revenue FROM online_retail GROUP BY Country ORDER BY...	7 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

31°C Mostly clear

The screenshot shows the MySQL Workbench interface. The top menu bar includes File, Edit, View, Query, Database, Server, Tools, Scripting, and Help. Below the menu is a toolbar with various icons for database management. The left sidebar, titled 'Navigator', shows the 'SCHEMAS' section with 'online_retail_db' selected. Under 'Tables', 'online_retail' is expanded, showing 'Columns', 'Indexes', 'Foreign Keys', 'Triggers', 'Views', 'Stored Procedures', and 'Functions'. The main area contains two tabs: 'SQL File 4' and 'SQL File 5'. SQL File 5 contains the following query:

```
38 ORDER BY revenue DESC;
39
40
41 • SELECT
42   country,
43   SUM(Quantity * UnitPrice) AS revenue
44   FROM online_retail
45   GROUP BY country
46   HAVING REVENUE >1000000;
```

Below the query, there are buttons for 'Result Grid' and 'Filter Rows'. The results grid shows the following data:

country	revenue
United Kingdom	1234567890

Result 7 x			
Action Output			Message
#	Time	Action	Duration / Fetch
18	18:32:35	SELECT AVG(GQuantity * UnitPrice) AS avg_order_value FROM online_retail LIMIT 0, 10000	1 row(s) returned 0.000 sec / 0.000 sec
19	18:35:33	SELECT Country, SUM(GQuantity * UnitPrice) AS revenue FROM online_retail GROUP BY Country ORDER B...	7 row(s) returned 0.000 sec / 0.000 sec
20	18:36:19	SELECT Country, SUM(GQuantity * UnitPrice) AS revenue FROM online_retail GROUP BY Country ORDER B...	7 row(s) returned 0.015 sec / 0.000 sec
21	18:38:34	SELECT country, SUM (Quantity * UnitPrice) AS revenue FROM online_retail GROUP BY country HAVING ...	Error Code: 1630. FUNCTION online_retail_db sum does not exist. Check the Function Name Parsing and Re... 0.000 sec
22	18:38:37	SELECT country, SUM (Quantity * UnitPrice) AS revenue FROM online_retail GROUP BY country HAVING ...	Error Code: 1630. FUNCTION online_retail_db sum does not exist. Check the Function Name Parsing and Re... 0.000 sec
23	18:39:06	SELECT country, SUM(GQuantity * UnitPrice) AS revenue FROM online_retail GROUP BY country HAVING ...	0 row(s) returned 0.015 sec / 0.000 sec

The screenshot shows the MySQL Workbench interface. On the left, the Navigator pane displays the schema 'online_retail_db' with its tables, columns, and other database objects. The main area contains a SQL editor window titled 'SQL File 5' with the following query:

```
CUSTOMERID,
SUM(Quantity* UnitPrice) AS total_revenue
FROM
online_retail
WHERE
CustomerID IS NOT NULL
GROUP BY
CustomerID;
```

The results grid shows the following data:

CUSTOMERID	total_revenue
17850	3502.00
13047	366.63
12583	855.86
13748	204.00
15100	350.40
15291	328.80
14688	444.98
17809	34.80
15111	449.98
16098	430.60

On the right, a message box states: "Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help." The status bar at the bottom right shows the date as 16-02-2024.

MySQL Workbench

Local instance MySQL80

SQL File 4* SQL File 5

```

64 WHERE CustomerID IS NOT NULL
65 GROUP BY CustomerID
66 )
67 WHERE total_spent > (
68 SELECT
69     AVG(Quantity * UnitPrice)
70     FROM online_retail
71 );

```

Result Grid

CustomerID	total_spent
17850	392.00
13047	366.43
12583	855.86
13748	204.00
15100	350.40
15291	328.80
14688	444.98
17809	34.80
15311	449.98
16098	430.60

Result 9

No object selected

Output

Action Output

#	Time	Action	Message	Duration / Fetch
20	18:36:19	SELECT Country, SUM(Quantity * UnitPrice) AS revenue FROM online_retail GROUP BY Country ORDER BY revenue DESC	7 row(s) returned	0.015 sec / 0.000 sec
21	18:38:34	SELECT country, SUM(Quantity * UnitPrice) AS revenue FROM online_retail GROUP BY country HAVING COUNT(*) > 1	Error Code: 1630. FUNCTION online_retail_db.SUM does not exist. Check the Function Name Parsing and Resolution.	0.000 sec
22	18:38:37	SELECT country, SUM(Quantity * UnitPrice) AS revenue FROM online_retail GROUP BY country HAVING COUNT(*) > 1	Error Code: 1630. FUNCTION online_retail_db.SUM does not exist. Check the Function Name Parsing and Resolution.	0.000 sec
23	18:39:06	SELECT country, SUM(Quantity * UnitPrice) AS revenue FROM online_retail GROUP BY country HAVING COUNT(*) > 1	0 row(s) returned	0.016 sec / 0.000 sec
24	18:48:05	SELECT CUSTOMERID, SUM(Quantity * UnitPrice) AS total_revenue FROM online_retail WHERE CustomerID IS NOT NULL	126 row(s) returned	0.000 sec / 0.000 sec
25	19:27:23	SELECT CustomerID, total_spent FROM (SELECT CustomerID, SUM(Quantity * UnitPrice) AS total_spent FROM online_retail WHERE CustomerID IS NOT NULL) t	126 row(s) returned	0.016 sec / 0.000 sec

Object Info Session

29°C Mostly clear

MySQL Workbench

Local instance MySQL80

SQL File 4* SQL File 5

```

69     AVG(Quantity * UnitPrice)
70     FROM online_retail
71 );
72
73 • SELECT
74     COALESCE(CustomerID, 0) AS customer_id,
75     COUNT(*) AS total_orders
76     FROM online_retail
77     GROUP BY customer_id;

```

Result Grid

customer_id	total_orders
17850	211
13047	17
12583	20
13748	1
15100	1
15291	2
14688	19
17809	1
15311	35
16098	12

Result 10

No object selected

Output

Action Output

#	Time	Action	Message	Duration / Fetch
21	18:38:34	SELECT Country, SUM(Quantity * UnitPrice) AS revenue FROM online_retail GROUP BY Country ORDER BY revenue DESC	Error Code: 1630. FUNCTION online_retail_db.SUM does not exist. Check the Function Name Parsing and Resolution.	0.000 sec
22	18:38:37	SELECT country, SUM(Quantity * UnitPrice) AS revenue FROM online_retail GROUP BY country HAVING COUNT(*) > 1	Error Code: 1630. FUNCTION online_retail_db.SUM does not exist. Check the Function Name Parsing and Resolution.	0.000 sec
23	18:39:06	SELECT country, SUM(Quantity * UnitPrice) AS revenue FROM online_retail GROUP BY country HAVING COUNT(*) > 1	0 row(s) returned	0.016 sec / 0.000 sec
24	18:48:05	SELECT CUSTOMERID, SUM(Quantity * UnitPrice) AS total_revenue FROM online_retail WHERE CustomerID IS NOT NULL	126 row(s) returned	0.000 sec / 0.000 sec
25	19:27:23	SELECT CustomerID, total_spent FROM (SELECT CustomerID, SUM(Quantity * UnitPrice) AS total_spent FROM online_retail WHERE CustomerID IS NOT NULL) t	126 row(s) returned	0.016 sec / 0.000 sec
26	19:29:22	SELECT COALESCE(CustomerID, 0) AS customer_id, COUNT(*) AS total_orders FROM online_retail GROUP BY customer_id	126 row(s) returned	0.015 sec / 0.000 sec

Object Info Session

29°C Mostly clear

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS online_retail_db

Tables online_retail

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SQL File 4* SQL File 5

```

69     AVG(Quantity * UnitPrice)
70   FROM online_retail
71   );
72
73 • SELECT
74   COALESCE(CustomerID, 0) AS customer_id,
75   COUNT(*) AS total_orders
76   FROM online_retail
77   GROUP BY customer_id
    
```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

customer_id	total_orders
17859	211
13047	17
12583	20
13748	1
15100	1
15291	2
14688	19
17809	1
15311	35
16098	12

Result 11 x

No object selected

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	19:35:48	CREATE DATABASE online_retail_db	Error Code: 1007. Can't create database 'online_retail_db'; database exists	0.000 sec
2	19:36:12	SELECT COALESCE(CustomerID, 0) AS customer_id, COUNT(*) AS total_orders FROM online_retail GROUP BY customer_id	128 row(s) returned	0.016 sec / 0.000 sec

Object Info Session

29°C Mostly clear

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS online_retail_db

Tables online_retail

Columns

Indexes

Foreign Keys

Triggers

Views

Stored Procedures

Functions

SQL File 4* SQL File 5

```

76   FROM online_retail
77   GROUP BY customer_id;
78
79 • SELECT
80   SUM(Quantity * UnitPrice) / COUNT(DISTINCT CustomerID) AS avg_revenue_per_user
81   FROM
82   online_retail
83   WHERE
84   CustomerID IS NOT NULL;
    
```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

avg_revenue_per_user
469.685547

Result 12 x

No object selected

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	19:42:23	SELECT SUM(Quantity * UnitPrice) / COUNT(DISTINCT CustomerID) AS avg_revenue_per_user FROM online_retail	1 row(s) returned	0.016 sec / 0.000 sec

Object Info Session

29°C Mostly clear

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Schemas

online_retail_db

Tables

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Functions

SQL File 4* SQL File 5

69 AVG(Quantity * UnitPrice)
70 FROM online_retail
71);
72
73 • SELECT
74 COALESCE(CustomerID, 0) AS customer_id,
75 COUNT(*) AS total_orders
76 FROM online_retail
77 GROUP BY customer_id;
78
79 • SELECT
80 SUM(Quantity * UnitPrice) / COUNT(DISTINCT CustomerID) AS avg_revenue_per_user
81 FROM
82 online_retail
83 WHERE
84 CustomerID IS NOT NULL;
85
86 • CREATE INDEX idx_customer_id
87 ON online_retail(CustomerID);
88

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

No object selected

Object Info Session

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	19:42:23	SELECT SUM(Quantity * UnitPrice) / COUNT(DISTINCT CustomerID) AS avg_revenue_per_user FROM online_retail	1 row(s) returned	0.016 sec / 0.000 sec
2	19:44:08	CREATE INDEX idx_customer_id ON online_retail(CustomerID)	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.063 sec

29°C Mostly clear

Search

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16-02-2026

19:44