



MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

online\_retail

Tables

Columns

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Functions

Query 1 x online\_retail online\_retail

Limit to 10000 rows

```
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, InvoiceDate
5 SELECT * FROM online_retail
6 LIMIT 50;
7
```

Result Grid

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 CUPID 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 BABY'S BACK 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	22633	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

Table: online\_retail

Columns:

- InvoiceNo varchar(30)
- StockCode varchar(20)
- Description text
- Quantity int
- InvoiceDate date
- UnitPrice decimal(10,2)
- CustomerID int
- Country varchar(50)

Object Info Session

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	16:58:38	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

Search

17:00 16-02-2026

MySQL Workbench

Local instance MySQL80 x

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Navigator

SCHEMAS

Filter objects

online\_retail

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Query 1 x online\_retail online\_retail online\_retail online\_retail online\_retail online\_retail online\_retail online\_retail

Limit to 10000 rows

```
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, InvoiceDate
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
```

Result Grid

Table: online\_retail

Columns:

- InvoiceNo varchar(30)
- StockCode varchar(20)
- Description text
- Quantity int
- InvoiceDate date
- UnitPrice decimal(10,2)
- CustomerID int
- Country varchar(50)

Object Info Session

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

Search

17:32 16-02-2026

MySQL Workbench

Local instance MySQL80

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Administration Schemas

Information

Schema: online\_retail

Query 1: x online\_retail online\_retail online\_retail online\_retail online\_retail online\_retail online\_retail online\_retail

Limit to 10000 rows

SQLAdditions

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

```

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, InvoiceDate DATE, UnitPrice DEC(10,2), CustomerID INT, Country VARCHAR(20)) ENGINE=InnoDB;
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

```

Output

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

Search

17:38 16-02-2026

MySQL Workbench

Local instance MySQL80

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SCHMAS

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Information

Schema: online\_retail

Query 1: x online\_retail online\_retail online\_retail online\_retail online\_retail online\_retail online\_retail online\_retail

Limit to 10000 rows

SQLAdditions

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

```

8 DELETE FROM online_retail
9 Save the script to a file. ) LIKE 'C%';
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

```

Result Grid

InvoiceNo	StockCode	Description	Quantity	InvoiceDate	UnitPrice	CustomerID	Country
536586	22846	BREAD BIN OTHER STYLE RED	8	2010-01-12	14.95	18229	United Kingdom
536586	22846	BREAD BIN OTHER STYLE PINK	8	2010-01-12	14.95	18229	United Kingdom
536586	22726	ALARM CLOCK BAKELINE GREEN	8	2010-01-12	3.75	18229	United Kingdom
536586	22728	ALARM CLOCK BAKELINE PINK	8	2010-01-12	3.75	18229	United Kingdom
536586	22725	ALARM CLOCK BAKELINE CHOCOLATE	4	2010-01-12	3.75	18229	United Kingdom
536586	22729	ALARM CLOCK BAKELINE ORANGE	4	2010-01-12	3.75	18229	United Kingdom
536586	22730	ALARM CLOCK BAKELINE 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	84879	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

Online\_retail 3 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
11	17:55:32	SELECT * FROM online_retail LIMIT 50	50 row(s) returned	0.016 sec / 0.000 sec
12	17:55:39	SET SQL_SAFE_UPDATES = 0	0 row(s) affected	0.000 sec
13	17:55:45	DELETE FROM online_retail WHERE InvoiceNO LIKE 'C%'	33 row(s) affected	0.016 sec
14	17:55:51	DELETE FROM Online_retail WHERE Quantity <=0 OR UnitPrice<=0	0 row(s) affected	0.016 sec
15	17:56:22	SELECT * FROM Online_retail WHERE Country = 'United Kingdom' ORDER BY CustomerID Desc LIMIT 0, 10...	2775 row(s) returned	0.016 sec / 0.000 sec
16	17:57:07	SELECT * FROM Online_retail WHERE Country = 'United Kingdom' ORDER BY CustomerID Desc LIMIT 0, 10...	2775 row(s) returned	0.015 sec / 0.000 sec

Object Info Session

33°C Sunny

Search

17:57 16-02-2026

MySQL Workbench

Local instance MySQL80 x

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Navigator

Filter objects

SCHEMAS

- online\_retail\_db
  - Tables
    - online\_retail
      - Columns
      - Indexes
      - Foreign Keys
      - Triggers
    - Views
    - Stored Procedures
    - Functions

SQL File 4\*

```
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;
27
```

SQL File 5

Limit to 10000 rows

SQLAdditions

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

Result Grid

total_revenue
60119.75

Administration Schemas

Information

No object selected

Result 3 x

Read Only Context Help Snippets

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, 10...	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

ENG IN

18:32 16-02-2026

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHMAS

Filter objects

online\_retail\_db

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online\_retail

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Triggers

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SQL File 4\* SQL File 5

Limit to 10000 rows

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: Exports: Wrap Cell Contents: 15

avg\_order\_value

22.678140

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

Read Only Context Help Snippets

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, 10...	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

18:32 16-02-2026

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online\_retail

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SQL File 4\* SQL File 5

Limit to 10000 rows

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: Exports: Wrap Cell Contents: 15

Country revenue

United Kingdom 55977.04

Norway 1919.14

France 855.86

EIRE 355.38

Australia 358.25

Germany 261.48

Netherlands 192.60

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

Read Only Context Help Snippets

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, 10...	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 B...	7 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

31°C Mostly clear

18:35 16-02-2026



MySQL Workbench

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Navigator

SCHMAS

Filter objects

online\_retail\_db

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online\_retail

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SQL File 4

SQL File 5

Limit to 10000 rows

ORDER BY revenue DESC;

SELECT

country,

SUM(Quantity \* UnitPrice) AS revenue

FROM online\_retail

GROUP BY country

HAVING REVENUE > 1000000;

Result Grid

Filter Rows:

Exports

Wrap Cell Contents

country revenue

SQLAdditions

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

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
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
20	18:36:19	SELECT Country, SUM(Quantity * 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(Quantity * UnitPrice) AS revenue FROM online_retail GROUP BY country HAVING ...	0 row(s) returned	0.016 sec / 0.000 sec

Object Info Session

31°C Mostly clear

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ENG IN

18:39 16-02-2026

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SQL File 4

SQL File 5

Limit to 10000 rows

CUSTOMERID,

SUM(Quantity \* UnitPrice) AS total\_revenue

FROM

online\_retail

WHERE

CustomerID IS NOT NULL

GROUP BY

CustomerID;

Result Grid

Filter Rows:

Exports

Wrap Cell Contents

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

15311 449.98

16098 430.60

SQLAdditions

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

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
19	18:35:33	SELECT Country, SUM(Quantity * 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(Quantity * 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(Quantity * UnitPrice) AS revenue FROM online_retail GROUP BY country HAVING ...	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 Customer...	128 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

31°C Mostly clear

Search

ENG IN

18:49 16-02-2026

MySQL Workbench

Local instance MySQL80

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SQL File 4\* SQL File 5

Limit to 10000 rows

WHERE CustomerID IS NOT NULL  
GROUP BY CustomerID  
t  
WHERE total\_spent > (  
SELECT  
AVG(Quantity \* UnitPrice)  
FROM online\_retail  
))

Result Grid

CustomerID	total_spent
17850	3502.00
13047	366.63
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 x

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 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(Quantity * UnitPrice) AS revenue FROM online_retail GROUP BY country HAVING ...	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...	128 row(s) returned	0.000 sec / 0.000 sec
25	19:27:23	SELECT CustomerID, total_spent FROM ( SELECT CustomerID, SUM(Quantity * UnitPrice) AS tot...	126 row(s) returned	0.016 sec / 0.000 sec

Object Info Session

29°C Mostly clear

19:27 16-02-2026

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SQL File 4\* SQL File 5

Limit to 10000 rows

AVG(Quantity \* UnitPrice)  
FROM online\_retail  
))  
SELECT  
COALESCE(CustomerID, 0) AS customer\_id,  
COUNT(\*) AS total\_orders  
FROM online\_retail  
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 x

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 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(Quantity * UnitPrice) AS revenue FROM online_retail GROUP BY country HAVING ...	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...	128 row(s) returned	0.000 sec / 0.000 sec
25	19:27:23	SELECT CustomerID, total_spent FROM ( SELECT CustomerID, SUM(Quantity * UnitPrice) AS tot...	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 GR...	128 row(s) returned	0.015 sec / 0.000 sec

Object Info Session

29°C Mostly clear

19:29 16-02-2026

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Local instance MySQL80

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SQL File 4

SQL File 5

Limit to 10000 rows

69

70

71

72

73

74

75

76

77

AVG(Quantity \* UnitPrice)

FROM online\_retail

);

SELECT

COALESCE(CustomerID, 0) AS customer\_id,

COUNT(\*) AS total\_orders

FROM online\_retail

GROUP BY customer\_id;

Result Grid

customer\_id total\_orders

17850 211

13047 17

12983 20

13740 1

15100 1

15291 2

14688 19

17809 1

15311 35

16098 12

Result 11

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 GRO... 128 row(s) returned 0.016 sec / 0.000 sec

Object Info Session

29°C Mostly clear

Search

ENG IN

19:36 16-02-2026

MySQL Workbench

Local instance MySQL80

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SCHMAS

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SQL File 5

Limit to 10000 rows

76

77

78

79

80

81

82

83

84

FROM online\_retail

GROUP BY customer\_id;

SELECT

SUM(Quantity \* UnitPrice) / COUNT(DISTINCT CustomerID) AS avg\_revenue\_per\_user

FROM

online\_retail

WHERE

CustomerID IS NOT NULL;

Result Grid

avg\_revenue\_per\_user

469.685547

Result 12

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 ... 1 row(s) returned 0.016 sec / 0.000 sec

Object Info Session

29°C Mostly clear

Search

ENG IN

19:42 16-02-2026



MySQL Workbench

Local instance MySQL80 x

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Filter objects

online\_retail\_db

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online\_retail

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Administration Schemas Information

No object selected

SQL File 4 SQL File 5

Limit to 10000 rows

```
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.

Context Help Snippets

Output

#	Time	Action	Message	Duration / Fetch
1	19:42:23	SELECT SUM(Quantity * UnitPrice) / COUNT(DISTINCT CustomerID) AS avg_revenue_per_user FROM	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

Object Info Session

29°C Mostly clear

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19:44 16-02-2026