

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

SQL

SQL

Navigator

Query 1

Limit to 1000 rows

SCHEMAS

Filter objects

e_commerce

Tables

Views

Stored Procedures

Functions

sakila

sys

world

Administration

Schemas

No object selected

1

-- 1

2

CREATE DATABASE e_commerce;

3

USE e_commerce;

4

-- 2

5

CREATE TABLE Customers (

6

customer_id INT AUTO_INCREMENT PRIMARY KEY,

7

name VARCHAR(50) NOT NULL,

8

email VARCHAR(50) NOT NULL UNIQUE,

9

mobile VARCHAR(15)

10

);

11

CREATE TABLE Products (

12

id INT,

13

name VARCHAR(50) NOT NULL,

14

description TEXT,

15

price DECIMAL(10,2) NOT NULL,

16

category VARCHAR(50)

17

);

18

-- 3

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

Action Output

| # | Time | Action | Message | Duration / Fetch |
|-----|----------|--|-------------------|------------------|
| ✓ 1 | 17:51:21 | CREATE DATABASE e_commerce | 1 row(s) affected | 0.016 sec |
| ✓ 2 | 17:51:21 | USE e_commerce | 0 row(s) affected | 0.000 sec |
| ✓ 3 | 17:51:29 | CREATE TABLE Customers (customer_id INT AUTO_INCREMENT PRIMARY KEY, nam... | 0 row(s) affected | 0.047 sec |
| ✓ 4 | 17:51:29 | CREATE TABLE Products (id INT, name VARCHAR(50) NOT NULL, description TEXT... | 0 row(s) affected | 0.031 sec |

Object Info

Session

MySQL Workbench

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Query 1

Limit to 1000 rows

25

ALTER TABLE Products MODIFY COLUMN description TEXT;

26

-- 4

27

CREATE TABLE Order1 (

28

order_id INT AUTO_INCREMENT PRIMARY KEY,

29

customer_id INT,

30

product_id INT,

31

quantity INT NOT NULL,

32

order_date DATE NOT NULL,

33

status ENUM('Pending', 'Success', 'Cancel') DEFAULT 'Pending',

34

payment_method ENUM('Credit', 'Debit', 'UPI'),

35

total_amount DECIMAL(10,2) NOT NULL,

36

FOREIGN KEY (customer_id) REFERENCES Customers(customer_id)

37

);

38

-- 5

SQLAdditions

Jump to

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

Context HelpSnippets

AdministrationSchemas

Information

No object selected

Object InfoSession

Output

Action Output

| # | Time | Action | Message | Duration / Fetch |
|----|----------|---|---|------------------|
| 9 | 17:51:53 | ALTER TABLE Products CHANGE COLUMN product_id id INT | Error Code: 1054. Unknown column 'product_id' in 'products' | 0.000 sec |
| 10 | 17:53:10 | ALTER TABLE Products CHANGE COLUMN id product_id INT | 0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0 | 0.031 sec |
| 11 | 17:53:17 | ALTER TABLE Products MODIFY COLUMN product_id INT AUTO_INCREMENT PRIMARY ... | 0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0 | 0.078 sec |
| 12 | 17:53:17 | ALTER TABLE Products MODIFY COLUMN description TEXT | 0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0 | 0.000 sec |
| 13 | 18:00:42 | CREATE TABLE Order1 (order_id INT AUTO_INCREMENT PRIMARY KEY, customer_id I... | 0 row(s) affected | 0.078 sec |
| 14 | 18:03:51 | DROP TABLE Order1 | 0 row(s) affected | 0.047 sec |
| 15 | 18:04:32 | CREATE TABLE Order1 (order_id INT AUTO_INCREMENT PRIMARY KEY, customer_id I... | 0 row(s) affected | 0.047 sec |

MySQL Workbench

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world

Query 1

Limit to 1000 rows

```
29     customer_id INT,
30     product_id INT,
31     quantity INT NOT NULL,
32     order_date DATE NOT NULL,
33     status ENUM('Pending', 'Success', 'Cancel') DEFAULT 'Pending',
34     payment_method ENUM('Credit', 'Debit', 'UPI'),
35     total_amount DECIMAL(10,2) NOT NULL,
36     FOREIGN KEY (customer_id) REFERENCES Customers(customer_id)
37 );
38 -- 5
39 ALTER TABLE `Order1` RENAME TO Orders;
40 ALTER TABLE Orders CHANGE COLUMN status status ENUM('Pending', 'Success', 'Cancel') DEFAULT 'Pending';
41 ALTER TABLE Orders MODIFY COLUMN payment_method ENUM('Credit', 'Debit', 'UPI', 'COD');
42 ALTER TABLE Orders ADD CONSTRAINT fk_product FOREIGN KEY (product_id) REFERENCES Products(product_id);
```

SQLAdditions

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

Context HelpSnippets

AdministrationSchemas

Information

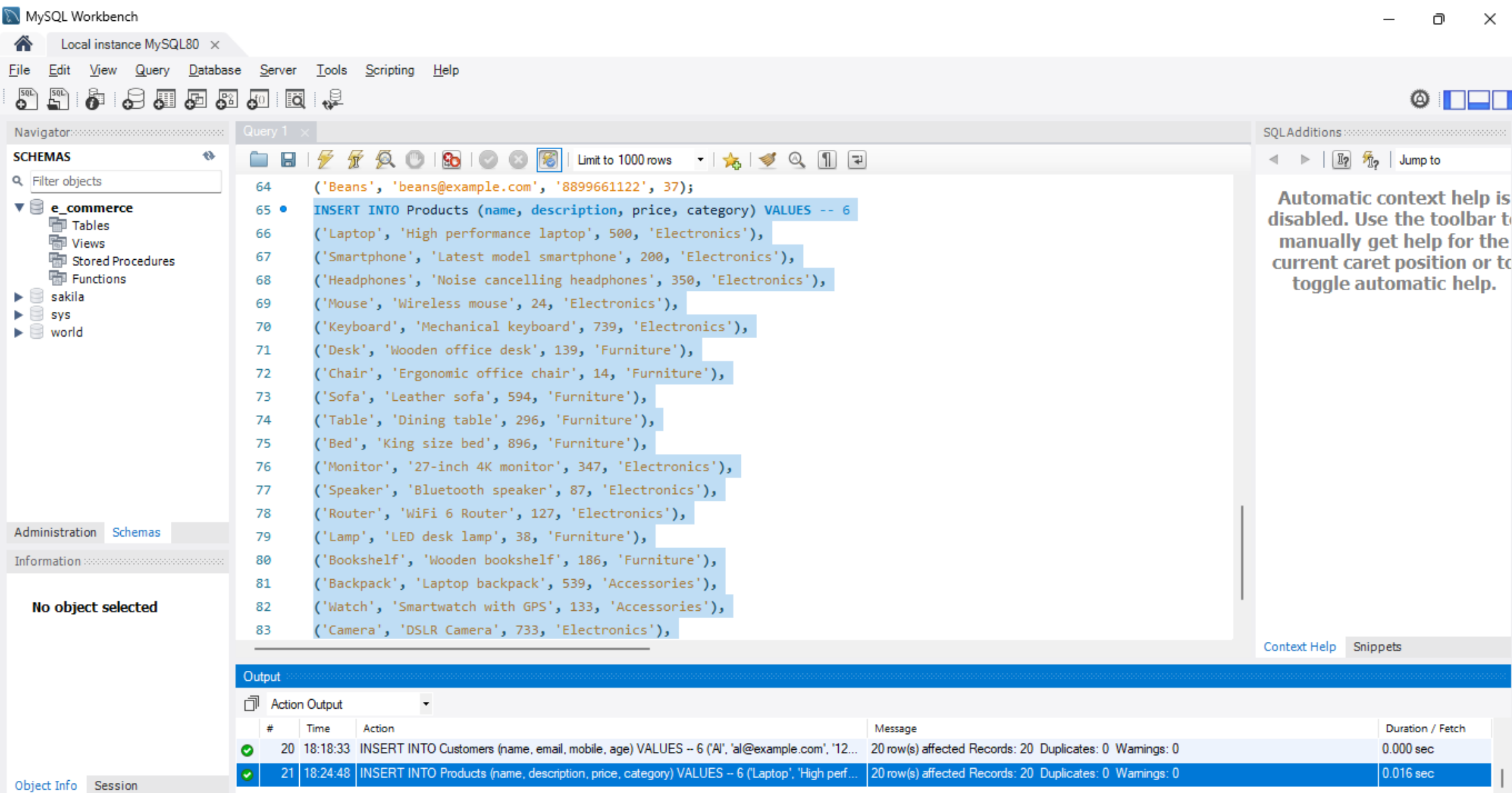
No object selected

Object InfoSession

Output

Action Output

| # | Time | Action | Message | Duration / Fetch |
|------|----------|--|--|------------------|
| ✓ 13 | 18:00:42 | CREATE TABLE Order1 (order_id INT AUTO_INCREMENT PRIMARY KEY, customer_id I... | 0 row(s) affected | 0.078 sec |
| ✓ 14 | 18:03:51 | DROP TABLE Order1 | 0 row(s) affected | 0.047 sec |
| ✓ 15 | 18:04:32 | CREATE TABLE Order1 (order_id INT AUTO_INCREMENT PRIMARY KEY, customer_id I... | 0 row(s) affected | 0.047 sec |
| ✓ 16 | 18:06:26 | ALTER TABLE `Order1` RENAME TO Orders | 0 row(s) affected | 0.032 sec |
| ✓ 17 | 18:06:26 | ALTER TABLE Orders CHANGE COLUMN status status ENUM('Pending', 'Success', 'Cancel')... | 0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0 | 0.015 sec |
| ✓ 18 | 18:06:26 | ALTER TABLE Orders MODIFY COLUMN payment_method ENUM('Credit', 'Debit', 'UPI', 'COD') | 0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0 | 0.031 sec |
| ✓ 19 | 18:06:26 | ALTER TABLE Orders ADD CONSTRAINT fk_product FOREIGN KEY (product_id) REFERE... | 0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0 | 0.110 sec |



MySQL Workbench

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Navigator

SCHEMAS

Filter objects

e_commerce

TablesViewsStored ProceduresFunctions

sakila

sys

world

AdministrationSchemas

Information

No object selected

Query 1

Limit to 1000 rows

```
85 ('Blender', 'High-speed blender', 145, 'Appliances');
86 INSERT INTO Orders (customer_id, product_id, quantity, order_date, status, payment_method, total_amount) VALUES -- 6
87 (1, 1, 1, '2024-02-10', 'Success', 'Credit', 500),
88 (2, 3, 2, '2024-02-11', 'Pending', 'Debit', 200),
89 (3, 5, 1, '2024-02-12', 'Success', 'UPI', 739),
90 (4, 7, 1, '2024-02-13', 'Cancel', 'Credit', 145),
91 (5, 9, 1, '2024-02-14', 'Success', 'COD', 296),
92 (6, 2, 1, '2024-02-15', 'Success', 'UPI', 499),
93 (7, 4, 3, '2024-02-16', 'Pending', 'Debit', 73),
94 (8, 6, 1, '2024-02-17', 'Cancel', 'Credit', 194),
95 (9, 8, 2, '2024-02-18', 'Success', 'COD', 1195),
96 (10, 10, 1, '2024-02-19', 'Success', 'UPI', 2000),
97 (11, 12, 1, '2024-02-20', 'Pending', 'Credit', 897),
98 (12, 14, 1, '2024-02-21', 'Success', 'Debit', 35),
99 (13, 16, 2, '2024-02-22', 'Success', 'UPI', 113),
100 (14, 18, 1, '2024-02-23', 'Cancel', 'Credit', 799),
101 (15, 20, 1, '2024-02-24', 'Pending', 'COD', 143),
102 (16, 11, 1, '2024-02-25', 'Success', 'Credit', 343),
103 (17, 13, 2, '2024-02-26', 'Pending', 'Debit', 252),
104 (18, 15, 1, '2024-02-27', 'Success', 'COD', 181),
```

SQLAdditions

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

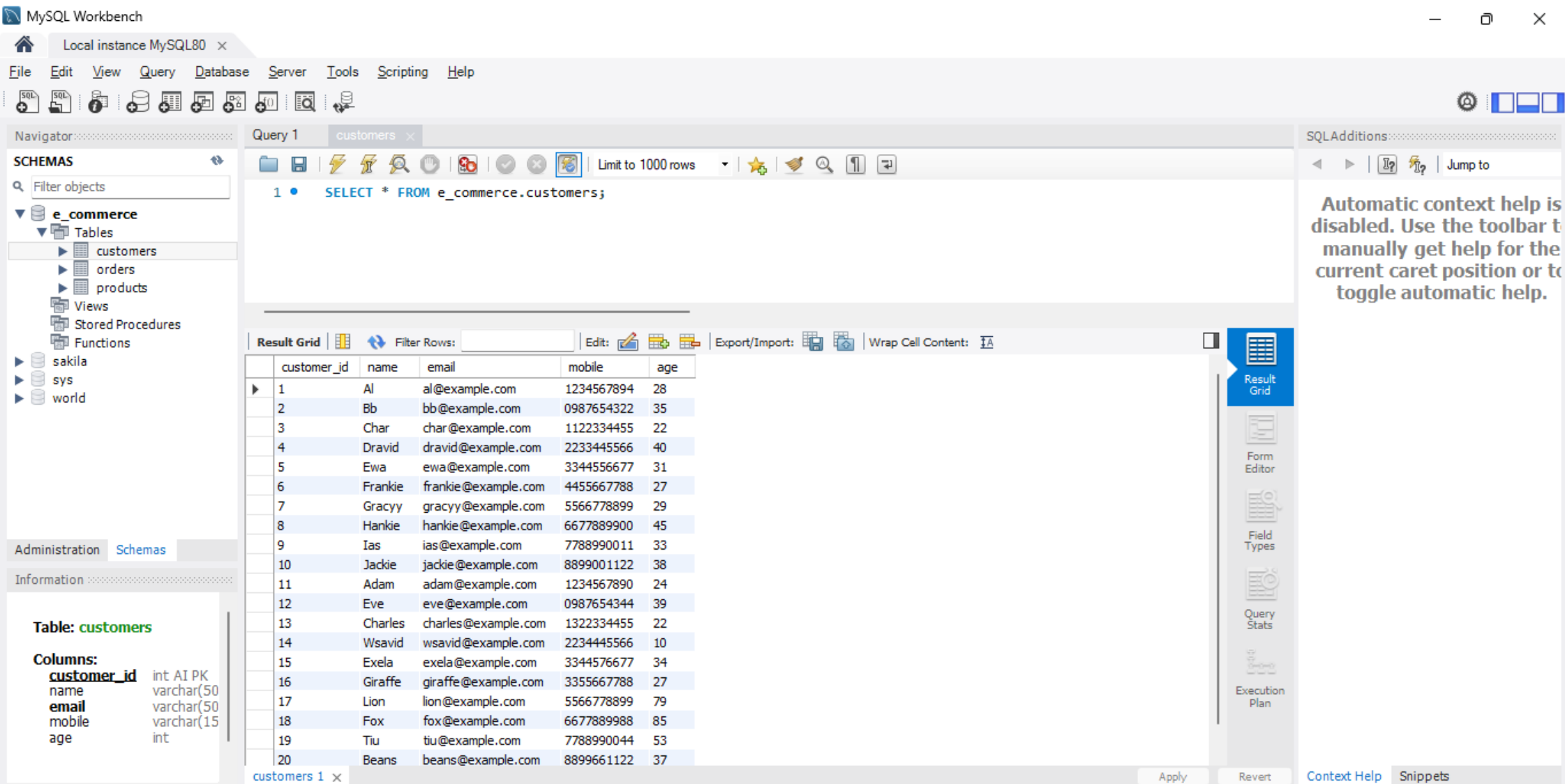
Context HelpSnippets

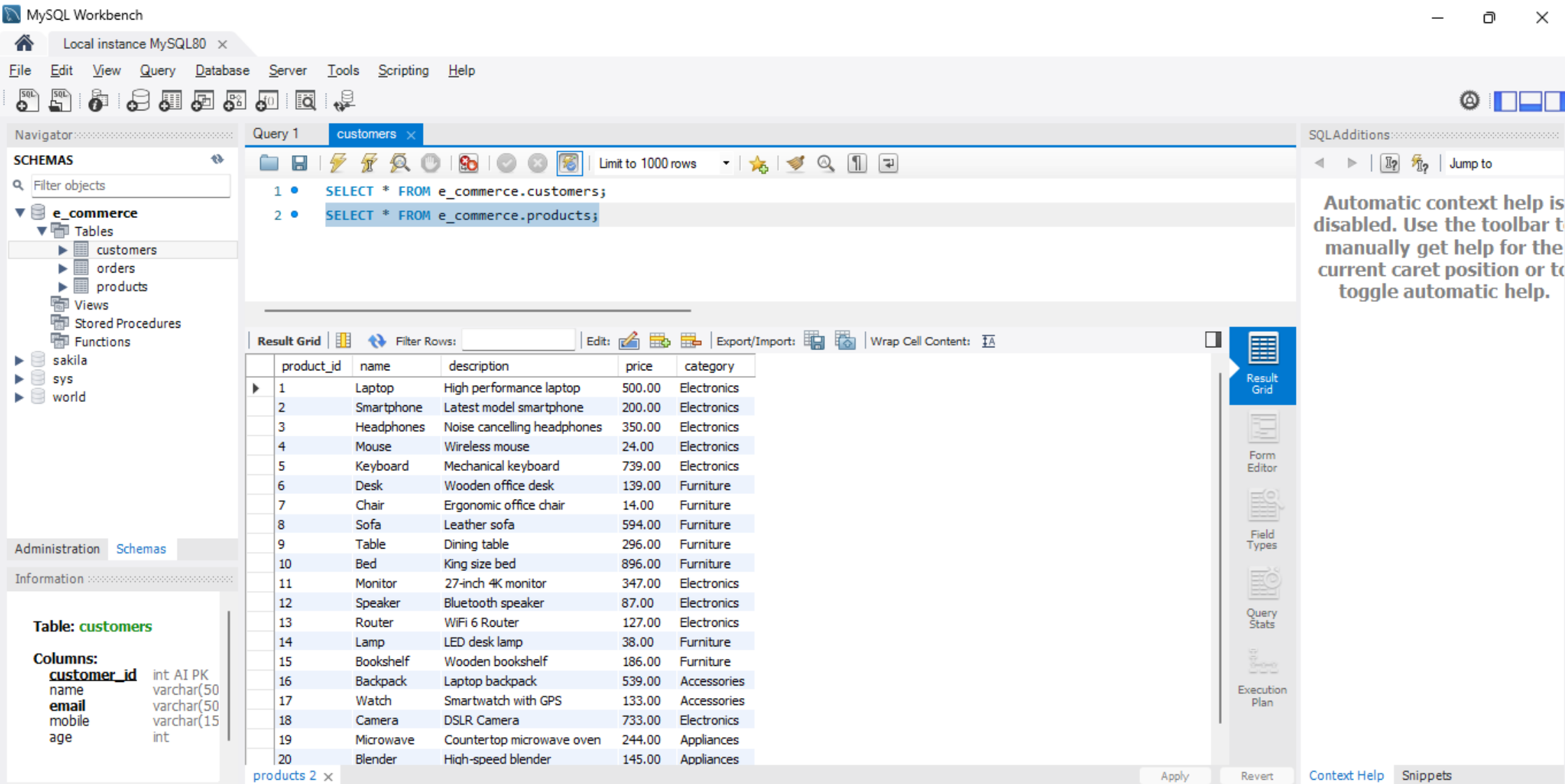
Output

Action Output

| # | Time | Action | Message | Duration / Fetch |
|----|----------|--|---|------------------|
| 22 | 18:29:09 | INSERT INTO Order1 (customer_id, product_id, quantity, order_date, status, payment_metho... | Error Code: 1146. Table 'e_commerce.order1' doesn't exist | 0.000 sec |
| 23 | 18:29:38 | INSERT INTO Orders (customer_id, product_id, quantity, order_date, status, payment_method... | 20 row(s) affected Records: 20 Duplicates: 0 Warnings: 0 | 0.015 sec |

Object InfoSession





Query 1 customers x

SQLAdditions:.....

SCHEMAS

```
1 ● SELECT * FROM e_commerce.customers;
2 ● SELECT * FROM e_commerce.products;
3 ● SELECT * FROM e_commerce.orders;
```

| | order_id | customer_id | product_id | quantity | order_date | status | payment_method | total_amount |
|---|----------|-------------|------------|----------|------------|---------|----------------|--------------|
| ▶ | 1 | 1 | 1 | 1 | 2024-02-10 | Success | Credit | 500.00 |
| | 2 | 2 | 3 | 2 | 2024-02-11 | Pending | Debit | 200.00 |
| | 3 | 3 | 5 | 1 | 2024-02-12 | Success | UPI | 739.00 |
| | 4 | 4 | 7 | 1 | 2024-02-13 | Cancel | Credit | 145.00 |
| | 5 | 5 | 9 | 1 | 2024-02-14 | Success | COD | 296.00 |
| | 6 | 6 | 2 | 1 | 2024-02-15 | Success | UPI | 499.00 |
| | 7 | 7 | 4 | 3 | 2024-02-16 | Pending | Debit | 73.00 |
| | 8 | 8 | 6 | 1 | 2024-02-17 | Cancel | Credit | 194.00 |
| | 9 | 9 | 8 | 2 | 2024-02-18 | Success | COD | 1195.00 |
| | 10 | 10 | 10 | 1 | 2024-02-19 | Success | UPI | 2000.00 |
| | 11 | 11 | 12 | 1 | 2024-02-20 | Pending | Credit | 897.00 |
| | 12 | 12 | 14 | 1 | 2024-02-21 | Success | Debit | 35.00 |
| | 13 | 13 | 16 | 2 | 2024-02-22 | Success | UPI | 113.00 |
| | 14 | 14 | 18 | 1 | 2024-02-23 | Cancel | Credit | 799.00 |
| | 15 | 15 | 20 | 1 | 2024-02-24 | Pending | COD | 143.00 |
| | 16 | 16 | 11 | 1 | 2024-02-25 | Success | Credit | 343.00 |
| | 17 | 17 | 13 | 2 | 2024-02-26 | Pending | Debit | 252.00 |
| | 18 | 18 | 15 | 1 | 2024-02-27 | Success | COD | 181.00 |
| | 19 | 19 | 17 | 1 | 2024-02-28 | Success | UPI | 192.00 |
| | 20 | 20 | 19 | 1 | 2024-02-29 | Pending | Debit | 243.00 |

Apply

Revert

Context Help

Snippets

Administration Schemas

Information

Table: customers

```
Columns:
  customer_id    int AI PK
  name             varchar(50)
  email            varchar(50)
  mobile           varchar(15)
  age              int
```

Object Info Session

Output

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

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

e_commerce

- Tables
 - customers
 - orders
 - products
- Views
- Stored Procedures
- Functions

sakila

sys

world

Query 1 x customers

Limit to 1000 rows

```
99 (13, 16, 2, '2024-02-22', 'Success', 'UPI', 113),
100 (14, 18, 1, '2024-02-23', 'Cancel', 'Credit', 799),
101 (15, 20, 1, '2024-02-24', 'Pending', 'COD', 143),
102 (16, 11, 1, '2024-02-25', 'Success', 'Credit', 343),
103 (17, 13, 2, '2024-02-26', 'Pending', 'Debit', 252),
104 (18, 15, 1, '2024-02-27', 'Success', 'COD', 181),
105 (19, 17, 1, '2024-02-28', 'Success', 'UPI', 192),
106 (20, 19, 1, '2024-02-29', 'Pending', 'Debit', 243);
107 -- 7
108 • SELECT category, COUNT(*) AS product_count FROM Products GROUP BY category;
```

Result Grid

| | category | product_count |
|---|-------------|---------------|
| ▶ | Electronics | 9 |
| | Furniture | 7 |
| | Accessories | 2 |
| | Appliances | 2 |

Administration Schemas Information

Schema: e_commerce

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

Form Editor

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

e_commerce

- Tables
 - customers
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- Functions

sakila

sys

world

Query 1 x customers

Limit to 1000 rows

```
100 (14, 18, 1, '2024-02-23', 'Cancel', 'Credit', 799),
101 (15, 20, 1, '2024-02-24', 'Pending', 'COD', 143),
102 (16, 11, 1, '2024-02-25', 'Success', 'Credit', 343),
103 (17, 13, 2, '2024-02-26', 'Pending', 'Debit', 252),
104 (18, 15, 1, '2024-02-27', 'Success', 'COD', 181),
105 (19, 17, 1, '2024-02-28', 'Success', 'UPI', 192),
106 (20, 19, 1, '2024-02-29', 'Pending', 'Debit', 243);
107 -- 7
108 • SELECT category, COUNT(*) AS product_count FROM Products GROUP BY category;
109 • SELECT * FROM Products WHERE category = 'Electronics' AND price BETWEEN 50 AND 500 AND name LIKE '%a%';
```

Result Grid

Filter Rows:

Edit: Export/Import: Wrap Cell Content:

| | product_id | name | description | price | category |
|---|------------|------------|-----------------------------|--------|-------------|
| ▶ | 1 | Laptop | High performance laptop | 500.00 | Electronics |
| | 2 | Smartphone | Latest model smartphone | 200.00 | Electronics |
| | 3 | Headphones | Noise cancelling headphones | 350.00 | Electronics |
| | 12 | Speaker | Bluetooth speaker | 87.00 | Electronics |
| * | NULL | NULL | NULL | NULL | NULL |

Administration Schemas

Information

Schema: e_commerce

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

Form Editor

Field

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

e_commerce

- Tables
 - customers
 - orders
 - products
- Views
- Stored Procedures
- Functions

sakila

sys

world

Query 1 x customers

Limit to 1000 rows

```
101 (15, 20, 1, '2024-02-24', 'Pending', 'COD', 143),
102 (16, 11, 1, '2024-02-25', 'Success', 'Credit', 343),
103 (17, 13, 2, '2024-02-26', 'Pending', 'Debit', 252),
104 (18, 15, 1, '2024-02-27', 'Success', 'COD', 181),
105 (19, 17, 1, '2024-02-28', 'Success', 'UPI', 192),
106 (20, 19, 1, '2024-02-29', 'Pending', 'Debit', 243);
107 -- 7
108 • SELECT category, COUNT(*) AS product_count FROM Products GROUP BY category;
109 • SELECT * FROM Products WHERE category = 'Electronics' AND price BETWEEN 50 AND 500 AND name LIKE '%a%';
110 • SELECT * FROM Products WHERE category = 'Electronics' ORDER BY price DESC LIMIT 5 OFFSET 2;
```

Result Grid

Filter Rows:

Edit: Export/Import: Wrap Cell Content: Fetch rows:

| | product_id | name | description | price | category |
|---|------------|------------|-----------------------------|--------|-------------|
| ▶ | 1 | Laptop | High performance laptop | 500.00 | Electronics |
| | 3 | Headphones | Noise cancelling headphones | 350.00 | Electronics |
| | 11 | Monitor | 27-inch 4K monitor | 347.00 | Electronics |
| | 2 | Smartphone | Latest model smartphone | 200.00 | Electronics |
| | 13 | Router | WiFi 6 Router | 127.00 | Electronics |
| * | NULL | NULL | NULL | NULL | NULL |

Administration Schemas

Information

Schema: e_commerce

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

Form Editor

Field

MySQL Workbench

Local instance MySQL80

File

Edit

View

Query

Database

Server

Tools

Scripting

Help

SQL

SQL

Navigator

SCHEMAS

Filter objects

e_commerce

Tables

customers

orders

products

Views

Stored Procedures

Functions

sakila

sys

world

Query 1

customers

Limit to 1000 rows

102

(16, 11, 1, '2024-02-25', 'Success', 'Credit', 343),

103

(17, 13, 2, '2024-02-26', 'Pending', 'Debit', 252),

104

(18, 15, 1, '2024-02-27', 'Success', 'COD', 181),

105

(19, 17, 1, '2024-02-28', 'Success', 'UPI', 192),

106

(20, 19, 1, '2024-02-29', 'Pending', 'Debit', 243);

107

-- 7

108

• SELECT category, COUNT(*) AS product_count FROM Products GROUP BY category;

109

• SELECT * FROM Products WHERE category = 'Electronics' AND price BETWEEN 50 AND 500 AND name LIKE '%a%';

110

• SELECT * FROM Products WHERE category = 'Electronics' ORDER BY price DESC LIMIT 5 OFFSET 2;

111

• SELECT * FROM Customers WHERE customer_id NOT IN (SELECT DISTINCT customer_id FROM Orders);

112

Result Grid

Filter Rows:

Edit

Export/Import

Wrap Cell Content

| | customer_id | name | email | mobile | age |
|---|-------------|------|-------|--------|------|
| * | NULL | NULL | NULL | NULL | NULL |

Administration

Schemas

Information

Schema: e_commerce

SQLAdditions

Jump to

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

Result Grid

Form Editor

Field Types

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator: Query 1 customers

SCHEMAS

Filter objects

e_commerce

- Tables
 - customers
 - orders
 - products
- Views
- Stored Procedures
- Functions

sakila sys world

Administration Schemas Information

Schema: e_commerce

Limit to 1000 rows

```
108 • SELECT category, COUNT(*) AS product_count FROM Products GROUP BY category;
109 • SELECT * FROM Products WHERE category = 'Electronics' AND price BETWEEN 50 AND 500 AND name LIKE '%a%';
110 • SELECT * FROM Products WHERE category = 'Electronics' ORDER BY price DESC LIMIT 5 OFFSET 2;
111 • SELECT * FROM Customers WHERE customer_id NOT IN (SELECT DISTINCT customer_id FROM Orders); -- ???
112 • SELECT customer_id, AVG(total_amount) AS average_spent FROM Orders GROUP BY customer_id;
```

Result Grid

| | customer_id | average_spent |
|---|-------------|---------------|
| ▶ | 1 | 500.000000 |
| | 2 | 200.000000 |
| | 3 | 739.000000 |
| | 4 | 145.000000 |
| | 5 | 296.000000 |
| | 6 | 499.000000 |
| | 7 | 73.000000 |
| | 8 | 194.000000 |
| | 9 | 1195.000000 |
| | 10 | 2000.000000 |
| | 11 | 897.000000 |
| | 12 | 35.000000 |
| | 13 | 113.000000 |
| | 14 | 799.000000 |
| | 15 | 143.000000 |
| | 16 | 343.000000 |
| | 17 | 252.000000 |
| | 18 | 181.000000 |
| | 19 | 192.000000 |
| | 20 | 243.000000 |

Result 5

SQLAdditions: Jump to

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

Result Grid Form Editor Field Types Query Stats Execution Plan

Read Only Context Help Snippets

Query 1 × customers

SQLAdditions:.....

Filter objects

- Tables
 - customers
 - orders
 - products
- Views
- Stored Procedures
- Functions
- sakila
- sys
- world

Information :.....

Schema: e_commerce

```

106 (20, 19, 1, '2024-02-29', 'Pending', 'Debit', 243);
107 -- 7
108 • SELECT category, COUNT(*) AS product_count FROM Products GROUP BY category;
109 • SELECT * FROM Products WHERE category = 'Electronics' AND price BETWEEN 50 AND 500 AND name LIKE '%a%';
110 • SELECT * FROM Products WHERE category = 'Electronics' ORDER BY price DESC LIMIT 5 OFFSET 2;
111 • SELECT * FROM Customers WHERE customer_id NOT IN (SELECT DISTINCT customer_id FROM Orders); -- ???
112 • SELECT customer_id, AVG(total_amount) AS average_spent FROM Orders GROUP BY customer_id;
113 • SELECT * FROM Products WHERE price < (SELECT AVG(price) FROM Products);
114

```

Result Grid


Filter Rows:

Edit:



Export/Import:


Wrap Cell Content:


| | product_id | name | description | price | category |
|---|------------|------------|---------------------------|--------|-------------|
| ▶ | 2 | Smartphone | Latest model smartphone | 200.00 | Electronics |
| | 4 | Mouse | Wireless mouse | 24.00 | Electronics |
| | 6 | Desk | Wooden office desk | 139.00 | Furniture |
| | 7 | Chair | Ergonomic office chair | 14.00 | Furniture |
| | 9 | Table | Dining table | 296.00 | Furniture |
| | 12 | Speaker | Bluetooth speaker | 87.00 | Electronics |
| | 13 | Router | WiFi 6 Router | 127.00 | Electronics |
| | 14 | Lamp | LED desk lamp | 38.00 | Furniture |
| | 15 | Bookshelf | Wooden bookshelf | 186.00 | Furniture |
| | 17 | Watch | Smartwatch with GPS | 133.00 | Accessories |
| | 19 | Microwave | Countertop microwave o... | 244.00 | Appliances |
| | 20 | Blender | High-speed blender | 145.00 | Appliances |
| * | NULL | NULL | NULL | NULL | NULL |

Products 7 x

Result
GridForm
Editor

Field Types

Query
Stats

Apply

Revert

[Context Help](#)

Snippets

MySQL Workbench

Local instance MySQL80

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Navigator

SCHEMAS

Filter objects

e_commerce

- Tables
 - customers
 - orders
 - products
- Views
- Stored Procedures
- Functions

sakila

sys

world

Administration Schemas

Information

Schema: e_commerce

Query 1 x customers

Limit to 1000 rows

```
111 • SELECT * FROM Customers WHERE customer_id NOT IN (SELECT DISTINCT customer_id FROM Orders); -- ????
```

```
112 • SELECT customer_id, AVG(total_amount) AS average_spent FROM Orders GROUP BY customer_id;
```

```
113 • SELECT * FROM Products WHERE price < (SELECT AVG(price) FROM Products);
```

```
114 • SELECT customer_id, SUM(quantity) AS total_quantity FROM Orders GROUP BY customer_id;
```

```
115
```

Result Grid

| | customer_id | total_quantity |
|---|-------------|----------------|
| ▶ | 1 | 1 |
| | 2 | 2 |
| | 3 | 1 |
| | 4 | 1 |
| | 5 | 1 |
| | 6 | 1 |
| | 7 | 3 |
| | 8 | 1 |
| | 9 | 2 |
| | 10 | 1 |
| | 11 | 1 |
| | 12 | 1 |
| | 13 | 2 |
| | 14 | 1 |
| | 15 | 1 |
| | 16 | 1 |
| | 17 | 2 |
| | 18 | 1 |
| | 19 | 1 |
| | 20 | 1 |

Result 8 x

Read Only Context Help Snippets

SQLAdditions

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

| | order_id | customer_id | product_id | quantity | order_date | status | payment_method | total_amount | customer_name | product_name |
|---|----------|-------------|------------|----------|------------|---------|----------------|--------------|---------------|--------------|
| ▶ | 1 | 1 | 1 | 1 | 2024-02-10 | Success | Credit | 500.00 | Al | Laptop |
| | 2 | 2 | 3 | 2 | 2024-02-11 | Pending | Debit | 200.00 | Bb | Headphones |
| | 3 | 3 | 5 | 1 | 2024-02-12 | Success | UPI | 739.00 | Char | Keyboard |
| | 4 | 4 | 7 | 1 | 2024-02-13 | Cancel | Credit | 145.00 | Dravid | Chair |
| | 5 | 5 | 9 | 1 | 2024-02-14 | Success | COD | 296.00 | Ewa | Table |
| | 6 | 6 | 2 | 1 | 2024-02-15 | Success | UPI | 499.00 | Frankie | Smartphone |
| | 7 | 7 | 4 | 3 | 2024-02-16 | Pending | Debit | 73.00 | Gracyy | Mouse |
| | 8 | 8 | 6 | 1 | 2024-02-17 | Cancel | Credit | 194.00 | Hankie | Desk |
| | 9 | 9 | 8 | 2 | 2024-02-18 | Success | COD | 1195.00 | Ias | Sofa |
| | 10 | 10 | 10 | 1 | 2024-02-19 | Success | UPI | 2000.00 | Jackie | Bed |
| | 11 | 11 | 12 | 1 | 2024-02-20 | Pending | Credit | 897.00 | Adam | Speaker |
| | 12 | 12 | 14 | 1 | 2024-02-21 | Success | Debit | 35.00 | Eve | Lamp |
| | 13 | 13 | 16 | 2 | 2024-02-22 | Success | UPI | 113.00 | Charles | Backpack |
| | 14 | 14 | 18 | 1 | 2024-02-23 | Cancel | Credit | 799.00 | Wsavid | Camera |
| | 15 | 15 | 20 | 1 | 2024-02-24 | Pending | COD | 143.00 | Exela | Blender |
| | 16 | 16 | 11 | 1 | 2024-02-25 | Success | Credit | 343.00 | Giraffe | Monitor |
| | 17 | 17 | 13 | 2 | 2024-02-26 | Pending | Debit | 252.00 | Lion | Router |
| | 18 | 18 | 15 | 1 | 2024-02-27 | Success | COD | 181.00 | Fox | Bookshelf |
| | 19 | 19 | 17 | 1 | 2024-02-28 | Success | UPI | 192.00 | Tiu | Watch |
| | 20 | 20 | 19 | 1 | 2024-02-29 | Pending | Debit | 243.00 | Beans | Microwave |

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

e_commerce

- Tables
 - customers
 - orders
 - products
- Views
- Stored Procedures
- Functions

sakila

sys

world

Query 1 x customers

Limit to 1000 rows

```
114 • SELECT customer_id, SUM(quantity) AS total_quantity FROM Orders GROUP BY customer_id;
115 • SELECT Orders.*, Customers.name AS customer_name, Products.name AS product_name FROM Orders
116 JOIN Customers ON Orders.customer_id = Customers.customer_id
117 JOIN Products ON Orders.product_id = Products.product_id;
118 • SELECT * FROM Products WHERE product_id NOT IN (SELECT DISTINCT product_id FROM Orders);
```

Result Grid

| | product_id | name | description | price | category |
|---|------------|------|-------------|-------|----------|
| • | NULL | NULL | NULL | NULL | NULL |

Filter Rows:

Edit: Export/Import: Wrap Cell Content:

Result Grid

Form Editor

Field Types

Query Stats

Execution Plan

Products 10 x

Apply Context Help Snippets

Output

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