

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

- enri\_d41
- school
- sys

Administration Schemas

Information

No object selected

sql1 sql2 sql assignment 2 x

Limit to 1000 rows

```
1 # create database sales
2 create database sales;
3 use sales;
4
5 -- create a table orders
6 create table orders(Order_id int not null primary key, Customer_name varchar(15) not null ,
7 Product_category varchar(20) not null ,
8 Ordered_item varchar(15) not null ,
9 Contact_no varchar(10) unique not null);
10
11 desc orders;
12
13 -- Add new column to the table
14 ALTER TABLE orders add column Order_quantity int;
15 desc orders;
16
17 -- Rename the orders table to the sales_orders table.
18 Alter table orders rename to sales_orders;
19
20 -- Insert 10 rows into the sales_orders table.
21 Insert into sales_orders(Order_id,Customer_name,Product_category,Ordered_item,Contact_no,Order_quantity)values
```

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	08:04:37	create database sales	1 row(s) affected	0.000 sec
2	08:04:48	use sales	0 row(s) affected	0.000 sec
3	08:04:53	create table orders(Order_id int not null primary key, Customer_name varchar(15) not null , Product_category varchar(20) not null , Ordered_item varchar(15) not null , Contact_no varchar(10) unique not null);	0 row(s) affected	0.031 sec

Object Info Session

Local instance MySQL80

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Filter objects

entri\_d41

school

sys

sql1

sql2

sql assignment 2

Limit to 1000 rows

6

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create table orders(Order\_id int not null primary key, Customer\_name varchar(15) not null ,

7

Product\_category varchar(20) not null ,

8

Ordered\_item varchar(15) not null ,

9

Contact\_no varchar(10) unique not null);

10

11

•

desc orders;

12

Result Grid

Filter Rows

Exports

Wrap Cell Contents

Field	Type	Null	Key	Default	Extra
Order_id	int	NO	PRI		
Customer_name	varchar(15)	NO			
Product_category	varchar(20)	NO			
Ordered_item	varchar(15)	NO			
Contact_no	varchar(10)	NO	UNI		

No object selected

Administration

Schemas

Information

Result 1

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 1	08:04:37	create database sales	1 row(s) affected	0.000 sec
✓ 2	08:04:48	use sales	0 row(s) affected	0.000 sec
✓ 3	08:04:53	create table orders(Order_id int not null primary key, Customer_name varchar(15) not null , Product_category varchar...	0 row(s) affected	0.031 sec
✓ 4	08:05:24	desc orders	5 row(s) returned	0.015 sec / 0.000 sec

Object Info

Session

Local instance MySQL80 (sql1) x

Local instance MySQL80 x

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

sql1sql2sql assignment.2" x

Limit to 1000 rows

Icons

SCHEMAS

Filter objects

entri\_d41

school

sys

Administration

Schemas

Information

No object selected

10

11 • desc orders;

12

13 -- Add new column to the table

14 • ALTER TABLE orders add column Order\_quantity int;

15 • desc orders;

Result Grid

Filter Rows:

Exports

Wrap Cell Contents

Field	Type	Null	Key	Default	Extra
Order_id	int	NO	PRI		
Customer_name	varchar(15)	NO			
Product_category	varchar(20)	NO			
Ordered_item	varchar(15)	NO			
Contact_no	varchar(10)	NO	UNI		
Order_quantity	int	YES			

Result 2 x

Read Only

Output

Action Output

Table with 4 columns: #, Time, Action, Message, Duration / Fetch

108:04:37create database sales1 row(s) affected0.000 sec

208:04:48use sales0 row(s) affected0.000 sec

308:04:53create table orders(Order\_id int not null primary key, Customer\_name varchar(15) not null , Product\_category varchar(20) not null , Ordered\_item varchar(15) not null , Contact\_no varchar(10) not null , Order\_quantity int) 0 row(s) affected0.031 sec

408:05:24desc orders5 row(s) returned0.015 sec / 0.000 sec

508:05:59ALTER TABLE orders add column Order\_quantity int0 row(s) affected Records: 0 Duplicates: 0 Warnings: 00.015 sec

608:06:06desc orders6 row(s) returned0.016 sec / 0.000 sec

Object InfoSession

Ready

Local instance MySQL80 (sql1) Local instance MySQL80 (sql2)

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Navigator

CHEMAS

Filter objects

- entri\_d41
- school
- sys

Administration Schemas

Information

No object selected

sql1 sql2 sql assignment2

Limit to 1000 rows

```
16
17 -- Rename the orders table to the sales_orders table.
18 * Alter table orders rename to sales_orders;
19
20 -- Insert 10 rows into the sales_orders table.
21 * Insert into sales_orders(Order_id, Customer_name, Product_category, Ordered_item, Contact_no, Order_quantity) values
22 (211, 'Lakshmi', 'Accessory', 'Bag', 9766554433, 3),
23 (212, 'Bavin', 'Furniture', 'Chair', 9798764433, 6),
24 (213, 'Roshan', 'Electronics', 'Mobile', 8766554433, 1),
25 (214, 'Vinit', 'Accessory', 'Shoe', 9766554444, 2),
26 (215, 'Preetha', 'Stationery', 'Book', 976612345, 10),
27 (216, 'Sana', 'Accessory', 'Belt', 9766123456, 3),
28 (217, 'Riya', 'Furniture', 'Table', 6767554433, 1),
29 (218, 'Antony', 'Food', 'Milk', 8075554433, 15),
30 (219, 'Naya', 'Electronics', 'Earpod', 8876554433, 2),
31 (220, 'Anuradha', 'Food', 'Bread', 8075082077, 14);
32
33 * select * from sales_orders;
34
35 -- Display customer name and ordered item from sales_orders table
```

Output

Action Output

#	Time	Action	Message	Duration / Fetch
3	08:04:53	create table orders(Order_id int not null primary key, Customer_name varchar(15) not null, Product_category var...	0 row(s) affected	0.031 sec
4	08:05:24	desc orders	5 row(s) returned	0.015 sec / 0.000 sec
5	08:05:59	ALTER TABLE orders add column Order_quantity int	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.015 sec
6	08:06:06	desc orders	6 row(s) returned	0.016 sec / 0.000 sec
7	08:06:49	Alter table orders rename to sales_orders	0 row(s) affected	0.015 sec
8	08:06:57	Insert into sales_orders(Order_id, Customer_name, Product_category, Ordered_item, Contact_no, Order_quantity) va...	10 row(s) affected Records: 10 Duplicates: 0 Warnings: 0	0.015 sec

Object Info Session

Query Completed

Local instance MySQL80 (sal... x

Local instance MySQL80 x

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SCHEMAS

Filter objects

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sys

Administration

Schemas

Information

No object selected

Object Info

Session

Query Completed

sql1

sql assignment 2" x

Limit to 1000 rows

28

(217,'Riya','Furniture','Table',6767554433,1),

29

(218,'Antony','Food','Milk',8075554433,15),

30

(219,'Maya','Electronics','Earpod',8876554433,2),

31

(220,'Anuradha','Food','Bread',8075082077,14);

32

33

select \* from sales\_orders;

Result Grid

Filter Rows:

Export/Imports

Wrap Cell Contents

Order\_id

Customer\_name

Product\_category

Ordered\_item

Contact\_no

Order\_quantity

211

Lakshmi

Accessory

Bag

9766554433

3

212

Bavin

Furniture

Chair

9798764433

6

213

Roshan

Electronics

Mobile

8766554433

1

214

Vinit

Accessory

Shoe

9766555444

2

215

Preetha

Stationery

Book

976612345

10

216

Sana

Accessory

Belt

9766123456

3

217

Riya

Furniture

Table

6767554433

1

218

Antony

Food

Milk

8075554433

15

219

Maya

Electronics

Earpod

8876554433

2

220

Anuradha

Food

Bread

8075082077

14

sales\_orders3 x

Apply

Output

Action Output

#

Time

Action

Message

Duration / Fetch

4

08:05:24

desc orders

5 row(s) returned

0.015 sec / 0.000 sec

5

08:05:59

ALTER TABLE orders add column Order\_quantity int

0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0

0.015 sec

6

08:06:06

desc orders

5 row(s) returned

0.016 sec / 0.000 sec

7

08:06:49

Alter table orders rename to sales\_orders

0 row(s) affected

0.015 sec

8

08:06:57

Insert into sales\_orders(Order\_id, Customer\_name, Product\_category, Ordered\_item, Contact\_no, Order\_quantity) va...

10 row(s) affected Records: 10 Duplicates: 0 Warnings: 0

0.015 sec

9

08:07:11

select \* from sales\_orders LIMIT 0. 1000

10 row(s) returned

0.000 sec / 0.000 sec

Show hidden rows

Local instance MySQL80 (sal...  
Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

enri\_d41  
school  
sys

Administration  
Schemas

Information

No object selected

sql1  
sql2  
sql assignment 2\*

Limit to 1000 rows

31 (228,'Anuradha','Food','Bread',8875082877,14);  
32  
33 \* select \* from sales\_orders;  
34  
35 -- Retieve customer\_name and ordered\_item from sales\_orders table.  
36 \* Select customer\_name,ordered\_item from sales\_orders;  
37

Result Grid

Filter Rows:

Export:

Wrap Cell Contents

customer\_name ordered\_item  
Lekshmi Bag  
Bavin Chair  
Roshan Mobile  
Vinit Shoe  
Preetha Book  
Sena Belt  
Riya Table  
Antony Milk  
Maya Earpod  
Anuradha Bread

sales\_orders4

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
5	08:05:59	ALTER TABLE orders add column Order_quantity int	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.015 sec
6	08:06:06	desc orders	6 row(s) returned	0.016 sec / 0.000 sec
7	08:06:49	Alter table orders rename to sales_orders	0 row(s) affected	0.015 sec
8	08:06:57	Insert into sales_orders(Order_id,Customer_name,Product_category,Ordered_item>Contact_no,Order_quantity)va...	10 row(s) affected Records: 10 Duplicates: 0 Warnings: 0	0.015 sec
9	08:07:11	select * from sales_orders LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
10	08:07:29	Select customer_name,ordered_item from sales_orders LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Query Completed



Local instance MySQL80 (sa...) Local instance MySQL80

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Navigator

SCHEMAS

Filter objects

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Administration Schemas

Information

No object selected

sql1 sql2 sql assignment2

Limit to 1000 rows

```
36 • Select customer_name,ordered_item from sales_orders;  
37  
38 -- Use the update command to change the name of the product of any row.  
39 • Update sales_orders set Ordered_item='Tablet' where Order_id=213;  
40  
41 • select * from sales_orders;  
--
```

Result Grid

	Order_id	Customer_name	Product_category	Ordered_item	Contact_no	Order_quantity
▶	211	Lakshmi	Accessory	Bag	9766554433	3
	212	Bavin	Furniture	Char	9798764433	6
	213	Roshan	Electronics	Tablet	8766554433	1
	214	Vinit	Accessory	Shoe	9766554444	2
	215	Preetha	Stationery	Book	976612345	10
	216	Sana	Accessory	Belt	9766123456	3
	217	Riya	Furniture	Table	6767554433	1
	218	Antony	Food	Milk	8075554433	15
	219	Maya	Electronics	Earpod	8876554433	2
	220	Anurekha	Food	Bread	8075082077	14

sales\_orders5

Output

Action Output

#	Time	Action	Message	Duration / Fetch
7	08:06:49	Alter table orders rename to sales_orders	0 row(s) affected	0.015 sec
8	08:06:57	Insert into sales_orders(Order_id, Customer_name, Product_category, Ordered_item, Contact_no, Order_quantity) va...	10 row(s) affected Records: 10 Duplicates: 0 Warnings: 0	0.015 sec
9	08:07:11	select * from sales_orders LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
10	08:07:29	Select customer_name,ordered_item from sales_orders LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
11	08:08:15	Update sales_orders set Ordered_item='Tablet' where Order_id=213	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0	0.000 sec
12	08:08:30	select * from sales_orders LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Query Completed



Local instance MySQL80 (sa...) Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

Schemas

Filter objects

entri\_d41  
school  
sys

Administration Schemas

Information

No object selected

sql1 sql2 sql assignment.Z

Limit to 1000 rows

```
26 (215,'Preetha','Stationery','Book',976612345,10),
27 (216,'Sana','Accessory','Belt',9766123456,3),
28 (217,'Riya','Furniture','Table',6767554433,1),
29 (218,'Antony','Food','Milk',8875554433,15),
30 (219,'Maya','Electronics','Earpod',8876554433,2),
31 (220,'Anuradha','Food','Bread',8875882877,14);
32
33 * select * from sales_orders;
34
35 -- Retrieve customer_name and ordered_item from sales_orders table.
36 Select customer_name,ordered_item from sales_orders;
37
38 -- Use the update command to change the name of the product of any row.
39 Update sales_orders set Ordered_item='Tablet' where Order_id=213;
40
41 * select * from sales_orders;
42
43 -- Delete the sales_orders table from the database
44 * drop table sales_orders;
```

Output

#	Time	Action	Message	Duration / Fetch
8	08:06:57	Insert into sales_orders(Order_id,Customer_name,Product_category,Ordered_item>Contact_no,Order_quantity)va...	10 row(s) affected Records: 10 Duplicates: 0 Warnings: 0	0.015 sec
9	08:07:11	select * from sales_orders LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
10	08:07:29	Select customer_name,ordered_item from sales_orders LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
11	08:08:15	Update sales_orders set Ordered_item='Tablet' where Order_id=213	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0	0.000 sec
12	08:08:30	select * from sales_orders LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
13	08:09:07	drop table sales_orders	0 row(s) affected	0.016 sec

Object Info Session

Query Completed