

Local instance MySQL80 X

Edit View Query Database Server Tools Scripting Help

Navigation: D\_41\_SESSION 1 foreign key ASSIGNMENT 1 ASSIGNMENT 2 SQL File 6

Filter objects

- entry\_d41
- sales
  - Tables
  - Views
  - Stored Procedures
  - Functions
- school
- sys
- testdb

Administration Schemas

No object selected

```
3 • use sales;
4
5 #create a table orders;
6 • create table orders(order_id int not null primary key,customer_name varchar(30) not null,
7   product_category varchar(30) not null,
8   ordered_item varchar(20) not null,
9   contact_no varchar(10) unique not null);
10
11 • desc orders;
```

Result Grid

Field	Type	Null	Key	Default	Extra
order_id	int	NO	PRI	NULL	
customer_name	varchar(30)	NO		NULL	
product_category	varchar(30)	NO		NULL	
ordered_item	varchar(20)	NO		NULL	
contact_no	varchar(10)	NO	UNI	NULL	

Result: 2 x

Output

#	Time	Action	Message	Duration / Fetch
✓ 5	18:46:35	DROP TABLE `sales`.`sales_orders`	0 row(s) affected	0.062 sec
✓ 6	18:46:57	create table orders(order_id int not null primary key,customer_name varchar(30) not null, pro...	0 row(s) affected	0.063 sec
✓ 7	18:47:00	desc orders	5 row(s) returned	0.000 sec / 0.000 sec
✓ 8	18:48:06	alter table orders add column order_quantity int	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.063 sec
✓ 9	18:48:44	desc orders	6 row(s) returned	0.000 sec / 0.000 sec

Object Info Session



File Edit View Query Database Server Tools Scripting Help

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Limit to 1000 rows

SCHEMAS

Filter objects

entry\_d41

sales

Tables

sales\_orders

Views

Stored Procedures

Functions

school

sys

testdb

Administration Schemas

Schema: sales

```
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 • RENAME TABLE ORDERS TO SALES_ORDERS ;
19
20
21
22 #INSERT 10 ROWS INTO THE SALES_ORDERS TABLE
23
24 • insert INTO sales_orders (order_id,customer_name,product_category,ordered_item,contact_no,orde_quntity)values
25 (1,'ajay', 'Electronics','Laptop',1234567890, 10),
```

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 7	18:47:00	desc orders	5 row(s) returned	0.000 sec / 0.000 sec
✓ 8	18:48:06	alter table orders add column order_quantity int	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.063 sec
✓ 9	18:48:44	desc orders	6 row(s) returned	0.000 sec / 0.000 sec
✓ 10	18:49:03	desc orders	6 row(s) returned	0.000 sec / 0.000 sec
✓ 11	18:49:44	RENAME TABLE ORDERS TO SALES_ORDERS	0 row(s) affected	0.047 sec

Object Info Session

Database

entry\_d41

sales

Tables

sales\_orders

Views

Stored Procedures

Functions

school

sys

testdb

Administration

Schemas

File Edit View Query Database Server Tools Scripting Help

D\_41\_SESSION 1foreign keyASSIGNMENT 1ASSIGNMENT 2\*SQL File 6

Limit to 1000 rows

#INSERT 10 ROWS INTO THE SALES\_ORDERS TABLE

insert INTO sales\_orders (order\_id,customer\_name,product\_category,ordered\_item,contact\_no,order\_quantity)values

(1,'ajay','Electronics','Laptop',1234567890, 10),

(2,'Rani','Electronics','Laptop',1111111111, 5),

(3,'Raju','grocery','biscuits',2222222222, 2),

(4,'Ram','grocery','choclates',3333333333, 3),

(5,'Rahul','Electronics','tv',4444444444, 4),

(6,'abhi','Electronics','tv',5555555555, 5),

(7,'kiran','Electronics','mobilephones',6666666666, 10),

(8,'joy','Electronics','tv',7777777777, 5),

(9,'chandu','Electronics','tv',8888888888, 2),

(10,'ranju','grocery','detergents',9999999999, 5)

Result Grid

Filter Rows:

Edit:Export/Import:Wrap Cell Content:

order_id	customer_name	product_category	ordered_item	contact_no	order_quantity
1	ajay	Electronics	Laptop	1234567890	10
2	Rani	Electronics	Laptop	1111111111	5
3	Raju	grocery	biscuits	2222222222	2
4	Ram	grocery	choclates	3333333333	3
5	Rahul	Electronics	tv	4444444444	4
6	abhi	Electronics	tv	5555555555	5
7	kiran	Electronics	mobilephones	6666666666	10
8	joy	Electronics	tv	7777777777	5
9	chandu	Electronics	tv	8888888888	2
10	ranju	grocery	detergents	9999999999	5
NULL	NULL	NULL	NULL	NULL	NULL

sales\_orders4

ApplyRevert

Output

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator D\_41\_SESSION 1 foreign key ASSIGNMENT 1 ASSIGNMENT 2 x SQL File 6

Limit to 1000 rows

```
32 (8,'joy', 'Electronics','tv',777777777, 5),
33 (9,'chandu', 'Electronics','tv',888888888, 2),
34 (10,'ranju', 'grocery','detergents',999999999, 5);
35 • select* from sales_orders;
36 # Retrieve customer_name and Ordered_Item from the sales_orders table
37
38 • select customer_name,ordered_item from sales_orders ;
39
```

Result Grid Filter Rows Export: Wrap Cell Contents

customer_name	ordered_item
ajay	Laptop
Rani	Laptop
Raju	biscuits
Ram	chodates
Rahul	tv

sales\_orders 5 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
8	13:48:06	alter table orders add column order_quantity int	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.063 sec
9	13:48:44	desc orders	6 row(s) returned	0.000 sec / 0.000 sec
10	13:49:03	desc orders	6 row(s) returned	0.000 sec / 0.000 sec
11	13:49:44	RENAME TABLE ORDERS TO SALES_ORDERS	0 row(s) affected	0.047 sec
12	13:50:53	insert INTO sales_orders (order_id,customer_name,product_category,ordered_item,contact_...	10 row(s) affected Records: 10 Duplicates: 0 Warnings: 0	0.031 sec
13	13:51:07	select* from sales_orders LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
14	13:52:09	select customer_name,ordered_item from sales_orders LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Schema: sales

Read Only

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

entry\_d41

sales

Tables

sales\_orders

Views

Stored Procedures

Functions

school

sys

testdb

Administration

Schemas

Information

Schema: sales

D\_41\_SESSION 1foreign keyASSIGNMENT 1ASSIGNMENT 2\*SQL File 6

Limit to 1000 rows

37

38 • select customer\_name,ordered\_item from sales\_orders ;

39

40 #Use the update command to change the name of the product for any row.

41

42 • update sales\_orders set ordered\_item='laptop' where order\_id=9;

43 • select\* from sales\_orders;

44

Result Grid

Filter Rows:

Edit:Export/Import:Wrap Cell Content:

order_id	customer_name	product_category	ordered_item	contact_no	order_quantity
7	kiran	Electronics	mobilephones	6666666666	10
8	joy	Electronics	tv	7777777777	5
9	chandu	Electronics	laptop	8888888888	2
10	ranju	grocery	detergents	9999999999	5
*	NULL	NULL	NULL	NULL	NULL

sales orders7

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 12	18:50:53	insert INTO sales_orders (order_id,customer_name,product_category,ordered_item,contact_...	10 row(s) affected Records: 10 Duplicates: 0 Warnings: 0	0.031 sec
✓ 13	18:51:07	select* from sales_orders LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 14	18:52:09	select customer_name,ordered_item from sales_orders LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 15	18:52:35	update sales_orders set ordered_item='tv' where order_id=9	0 row(s) affected Rows matched: 1 Changed: 0 Warnings: 0	0.000 sec
✓ 16	18:52:48	select* from sales_orders LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 17	18:54:56	update sales_orders set ordered_item='laptop' where order_id=9	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0	0.015 sec
✓ 18	18:54:58	select* from sales_orders LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec

Object Info

Session

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

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Tables

Views

Stored Procedures

Functions

school

sys

testdb

AdministrationSchemas

Information

Schema: sales

D\_41\_SESSION 1foreign keyASSIGNMENT 1ASSIGNMENT 2\*SQL File 6

Limit to 1000 rows

34 (10,'ranju', 'grocery','detergents',999999999, 5);

35 • select\* from sales\_orders;

36 # Retrieve customer\_name and Ordered\_Item from the sales\_orders table

37

38 • select customer\_name,ordered\_item from sales\_orders ;

39

40 #Use the update command to change the name of the product for any row.

41

42 • update sales\_orders set ordered\_item='laptop' where order\_id=9;

43 • select\* from sales\_orders;

44

45 #Delete the sales\_orders table from the database

46 • drop table sales\_orders;

47 • desc sales\_orders;

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 14	18:52:09	select customer_name,ordered_item from sales_orders LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 15	18:52:35	update sales_orders set ordered_item='tv' where order_id=9	0 row(s) affected Rows matched: 1 Changed: 0 Warnings: 0	0.000 sec
✓ 16	18:52:48	select* from sales_orders LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 17	18:54:56	update sales_orders set ordered_item='laptop' where order_id=9	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0	0.015 sec
✓ 18	18:54:58	select* from sales_orders LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
✓ 19	18:55:39	drop table sales_orders	0 row(s) affected	0.031 sec
✗ 20	18:56:15	desc sales_orders	Error Code: 1146. Table 'sales.sales_orders' doesn't exist	0.000 sec

Object InfoSession