

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

homework_1

Tables

mobile_phones

Columns

id

product_name

manufacturer

count

price

Indexes

Foreign Keys

Triggers

Views

Stored Procedures

Functions

seminar_1

sys

SQL File 2

mobile_phones

Limit to 1000 rows

1 • SELECT * FROM homework_1.mobile_phones;

Result Grid

	id	product_name	manufacturer	count	price
1	1	iPhone X	Apple	3	76000
2	2	iPhone 8	Apple	2	51000
3	3	Galaxy S9	Samsung	2	56000
4	4	Galaxy S8	Samsung	1	41000
5	5	P20 Pro	Huawei	5	36000
6	NULL	NULL	NULL	NULL	NULL

mobile_phones 9

Apply SQL Script to Database

Review SQL Script

Apply SQL Script

Review the SQL Script to be Applied on the Database

```
1 INSERT INTO `homework_1`.`mobile_phones` (`id`,`product_name`,`manufacturer`,`count`,`price`) VALUES ('1','iPhone X','Apple','3','76000');
2 INSERT INTO `homework_1`.`mobile_phones` (`id`,`product_name`,`manufacturer`,`count`,`price`) VALUES ('2','iPhone 8','Apple','2','51000');
3 INSERT INTO `homework_1`.`mobile_phones` (`id`,`product_name`,`manufacturer`,`count`,`price`) VALUES ('3','Galaxy S9','Samsung','2','56000');
4 INSERT INTO `homework_1`.`mobile_phones` (`id`,`product_name`,`manufacturer`,`count`,`price`) VALUES ('4','Galaxy S8','Samsung','1','41000');
5 INSERT INTO `homework_1`.`mobile_phones` (`id`,`product_name`,`manufacturer`,`count`,`price`) VALUES ('5','P20 Pro','Huawei','5','36000');
6
```

Back Apply Cancel

Output

Action Output

#	Time	Action	Message	Duration / Fetch
3	16:58:46	SELECT * FROM homework_1.mobile_phones LIMIT 0, 1000	0 rows) returned	0.000 sec / 0.000 sec
4	16:59:51	Apply changes to mobile_phones	Changes applied	
5	17:00:25	SELECT * FROM homework_1.mobile_phones LIMIT 0, 1000	0 rows) returned	0.000 sec / 0.000 sec
6	17:00:38	SELECT * FROM homework_1.mobile_phones LIMIT 0, 1000	0 rows) returned	0.000 sec / 0.000 sec
7	17:00:41	SELECT * FROM homework_1.mobile_phones LIMIT 0, 1000	0 rows) returned	0.000 sec / 0.000 sec
8	17:00:41	SELECT * FROM homework_1.mobile_phones LIMIT 0, 1000	0 rows) returned	0.000 sec / 0.000 sec
9	17:00:42	SELECT * FROM homework_1.mobile_phones LIMIT 0, 1000	0 rows) returned	0.000 sec / 0.000 sec
10	17:01:05	SELECT * FROM homework_1.mobile_phones1 LIMIT 0, 1000	Error Code: 1146. Table 'homework_1.mobile_phones1' doesn't exist	0.016 sec
11	17:02:14	INSERT INTO `homework_1`.`mobile_phones` (`id`,`product_name`,`manufacturer`,`count`,`price`) VALUES ('1','iPhone X','Apple','3','76000');	1054: Unknown column 'manufacture' in field list	
12	17:02:14	INSERT INTO `homework_1`.`mobile_phones` (`id`,`product_name`,`manufacturer`,`count`,`price`) VALUES ('2','iPhone 8','Apple','2','51000');	1054: Unknown column 'manufacture' in field list	
13	17:02:14	INSERT INTO `homework_1`.`mobile_phones` (`id`,`product_name`,`manufacturer`,`count`,`price`) VALUES ('3','Galaxy S9','Samsung','2','56000');	1054: Unknown column 'manufacture' in field list	
14	17:02:14	INSERT INTO `homework_1`.`mobile_phones` (`id`,`product_name`,`manufacturer`,`count`,`price`) VALUES ('4','Galaxy S8','Samsung','1','41000');	1054: Unknown column 'manufacture' in field list	
15	17:02:14	INSERT INTO `homework_1`.`mobile_phones` (`id`,`product_name`,`manufacturer`,`count`,`price`) VALUES ('5','P20 Pro','Huawei','5','36000');	1054: Unknown column 'manufacture' in field list	
16	17:04:23	SELECT * FROM homework_1.mobile_phones LIMIT 0, 1000	0 rows) returned	0.000 sec / 0.000 sec

Table: mobile_phones

Columns:

id	int AI PK
product_name	varchar(45)
manufacturer	varchar(45)
count	int
price	int

Object Info Session

Активация Windows
Чтобы активировать Windows, перейдите в раздел "Параметры".

Navigator

filter objects

- homework_1
 - Tables
 - mobile_phones
 - Columns
 - id
 - product_name
 - manufacturer
 - count
 - price
 - Indexes
 - Foreign Keys
 - Triggers
 - Views
 - Stored Procedures
 - Functions
 - seminar_1
 - sys

Administration | **Schemas**

Information

SQL File 2 | mobile_phones

Limit to 1000 rows

1 • SELECT manufacturer, price FROM homework_1.mobile_phones WHERE count > 2;

Result Grid

manufacturer	price
Apple	76000
Huawei	36000

mobile_phones 11

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 5	17:00:25	SELECT * FROM homework_1.mobile_phones LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
✓ 6	17:00:38	SELECT * FROM homework_1.mobile_phones LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
✓ 7	17:00:41	SELECT * FROM homework_1.mobile_phones LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
✓ 8	17:00:41	SELECT * FROM homework_1.mobile_phones LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
✓ 9	17:00:42	SELECT * FROM homework_1.mobile_phones LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
✗ 10	17:01:05	SELECT * FROM homework_1.mobile_phones1 LIMIT 0, 1000	Error Code: 1146. Table 'homework_1.mobile_phones1' doesn't exist	0.016 sec
✗ 11	17:02:14	INSERT INTO 'homework_1'.mobile_phones ('id', 'product_name', 'manufacture', 'count', 'price') VALUES (1, 'iPhone X', 'Apple', '3', '76000')	1054: Unknown column 'manufacture' in field list	
✗ 12	17:02:14	INSERT INTO 'homework_1'.mobile_phones ('id', 'product_name', 'manufacture', 'count', 'price') VALUES (2, 'iPhone 8', 'Apple', '2', '51000')	1054: Unknown column 'manufacture' in field list	
✗ 13	17:02:14	INSERT INTO 'homework_1'.mobile_phones ('id', 'product_name', 'manufacture', 'count', 'price') VALUES (3, 'Galaxy S9', 'Samsung', '2', '56000')	1054: Unknown column 'manufacture' in field list	
✗ 14	17:02:14	INSERT INTO 'homework_1'.mobile_phones ('id', 'product_name', 'manufacture', 'count', 'price') VALUES (4, 'Galaxy S8', 'Samsung', '1', '41000')	1054: Unknown column 'manufacture' in field list	
✗ 15	17:02:14	INSERT INTO 'homework_1'.mobile_phones ('id', 'product_name', 'manufacture', 'count', 'price') VALUES (5, 'P20 Pro', 'Huawei', '5', '36000')	1054: Unknown column 'manufacture' in field list	
✓ 16	17:04:23	SELECT * FROM homework_1.mobile_phones LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
✓ 17	17:05:54	SELECT * FROM homework_1.mobile_phones LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec
✓ 18	17:08:39	SELECT manufacturer, price FROM homework_1.mobile_phones WHERE count > 2 LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec

```
SQL File 2 mobile_phones
Limit to 1000 rows
SELECT * FROM homework_1.mobile_phones WHERE manufacturer = "Samsung";
```

Result Grid

	id	product_name	manufacturer	count	price
▶	3	Galaxy S9	Samsung	2	56000
▶	4	Galaxy S8	Samsung	1	41000
▶	NULL	NULL	NULL	NULL	NULL

Administration Schemas Information

Table: mobile_phones

Columns:

id	int AI PK
product_name	varchar(45)
manufacturer	varchar(45)
count	int
price	int

Output

#	Time	Action	Message	Duration / Fetch
7	17:00:41	SELECT * FROM homework_1.mobile_phones LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
8	17:00:41	SELECT * FROM homework_1.mobile_phones LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
9	17:00:42	SELECT * FROM homework_1.mobile_phones LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
10	17:01:05	SELECT * FROM homework_1.mobile_phones LIMIT 0, 1000	Error Code: 1145. Table 'homework_1.mobile_phones' doesn't exist	0.016 sec
11	17:02:14	INSERT INTO 'homework_1'.mobile_phones ('id', 'product_name', 'manufacturer', 'count', 'price') VALUES (1, 'iPhone X', 'Apple', 3, 76000)	1054: Unknown column 'manufacturer' in field list	
12	17:02:14	INSERT INTO 'homework_1'.mobile_phones ('id', 'product_name', 'manufacturer', 'count', 'price') VALUES (2, 'iPhone 8', 'Apple', 2, 51000)	1054: Unknown column 'manufacturer' in field list	
13	17:02:14	INSERT INTO 'homework_1'.mobile_phones ('id', 'product_name', 'manufacturer', 'count', 'price') VALUES (3, 'Galaxy S9', 'Samsung', 2, 56000)	1054: Unknown column 'manufacturer' in field list	
14	17:02:14	INSERT INTO 'homework_1'.mobile_phones ('id', 'product_name', 'manufacturer', 'count', 'price') VALUES (4, 'Galaxy S8', 'Samsung', 1, 41000)	1054: Unknown column 'manufacturer' in field list	
15	17:02:14	INSERT INTO 'homework_1'.mobile_phones ('id', 'product_name', 'manufacturer', 'count', 'price') VALUES (5, 'P20 Pro', 'Huawei', 5, 38000)	1054: Unknown column 'manufacturer' in field list	
16	17:04:23	SELECT * FROM homework_1.mobile_phones LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
17	17:06:54	SELECT * FROM homework_1.mobile_phones LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec
18	17:08:39	SELECT manufacturer, price FROM homework_1.mobile_phones WHERE count > 2 LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
19	17:11:23	SELECT manufacturer, price FROM homework_1.mobile_phones WHERE manufacturer = "Samsung" LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
20	17:11:36	SELECT * FROM homework_1.mobile_phones WHERE manufacturer = "Samsung" LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec