

MySQL Workbench

MySql@127.0.0.1:3306 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

faculty

Tables

branch

comfaculty

compstud12

employee12

project

project12

stud

Views

Stored Procedures

Functions

student

Tables

hrbranch

Administration Schemas

Information

Table: compstud12

Columns:

sid int

sname char(10)

address varchar(10)

Query 1 SQL File 1* SQL File 2* SQL File 3*

Limit to 1000 rows

```
1 • create table compstud18
2 • (
3 •   sid int primary key ,
4 •   sname char(10),
5 •   address varchar(10)
6 • );
7 • insert into compstud18 values(1,'pratima','vasai');
8 • insert into compstud18 values(1,'vaishnavi','virar');
9
```

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
89	15:47:05	insert into compstud16 values(1,'vaishnavi','virar')	Error Code: 1062. Duplicate entry '1' for key 'compstud16.PRIMARY'	0.000 sec
90	15:48:26	create table compstud18 (sid int primary key , sname char(10), address varchar(10))	0 row(s) affected	0.015 sec
91	15:48:34	insert into compstud18 values(1,'pratima','vasai')	1 row(s) affected	0.000 sec
92	15:48:42	insert into compstud18 values(1,'vaishnavi','virar')	Error Code: 1062. Duplicate entry '1' for key 'compstud18.PRIMARY'	0.000 sec

Object Info Session

Type here to search

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project

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Table: compstud12

Columns:

sid int

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Query 1 SQL File 1* SQL File 2* SQL File 3*

Limit to 1000 rows

```
10
11 • create table deptstud18
12 • (
13 •   did int primary key ,
14 •   dname char(10),
15 •   sid int,
16 •   foreign key(sid) references compstud18(sid)
17 • );
18 • insert into deptstud18 values(1,'comp',1);
19 • insert into deptstud18 values(2,'extc','5');
20
```

SQLAdditions

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Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
93	15:54:22	create table (Select output pane) y key , dname char(10), sid int, foreign key(sid) referen...	0 row(s) affected	0.015 sec
94	15:55:34	insert into compstud18 values(1,'comp',1)	Error Code: 1062. Duplicate entry '1' for key 'compstud18.PRIMARY'	0.000 sec
95	15:55:54	insert into deptstud18 values(1,'comp',1)	1 row(s) affected	0.000 sec
96	15:56:10	insert into deptstud18 values(2,'extc','5')	Error Code: 1452. Cannot add or update a child row: a foreign key constraint fails (faculty.`d...	0.016 sec

Object Info Session

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Navigator: Filter objects

SCHEMAS

faculty

Tables

branch

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employee12

project

project12

stud

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Information

Table: compstud12

Columns:

sid int

sname char(10)

address varchar(10)

Query 1 SQL File 1* SQL File 2* SQL File 3*

Limit to 1000 rows

1 • create table compstud20

2 (

3 sid int ,

4 sname char(10),

5 address varchar(10),

6 age int check(age>18)

7);

8

9 • insert into compstud20 values(1,'pratima','vasai',19);

10 • insert into compstud20 values(1,'vaishnavi','virar',10);

11

12 • create table compstud18

SQL Additions

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
97	15:59:36	create table compstud20 (sid int , sname char(10), address varchar(10), age int check(age>18)	0 row(s) affected	0.016 sec
98	15:59:58	insert into compstud18 values(1,'pratima','vasai',19)	Error Code: 1136. Column count doesn't match value count at row 1	0.000 sec
99	16:00:16	insert into compstud20 values(1,'pratima','vasai',19)	1 row(s) affected	0.000 sec
100	16:00:35	insert into compstud20 values(1,'vaishnavi','virar',10)	Error Code: 3819. Check constraint 'compstud20_chk_1' is violated.	0.000 sec

Object Info Session

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Information

Table: compstud12

Columns:

sid int

sname char(10)

address varchar(10)

Query 1 SQL File 1* SQL File 2* SQL File 3*

Limit to 1000 rows

1 • create table compstud21

2 (

3 sid int ,

4 sname char(10) Not Null,

5 address varchar(10),

6 age int check(age>18)

7);

8

9 • insert into compstud21 values(1,null,'vasai',19);

10

11

12

SQL Additions

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
100	16:00:35	insert into compstud20 values(1,'vaishnavi','virar',10)	Error Code: 3819. Check constraint 'compstud20_chk_1' is violated.	0.000 sec
101	16:01:37	create table compstud21 (sid int , sname char(10) Not Null, address varchar(10), age int check(age>18)	0 row(s) affected	0.016 sec
102	16:01:50	insert into compstud21 values(1,'vasai',19)	1 row(s) affected	0.015 sec
103	16:02:01	insert into compstud21 values(1,null,'vasai',19)	Error Code: 1048. Column 'sname' cannot be null	0.000 sec

Object Info Session

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Information

Table: compstud12

Columns:

sid int

sname char(10)

address varchar(10)

Query 1 SQL File 1* SQL File 2* SQL File 3*

Limit to 1000 rows

```
1 • create table compstud24
2 • (sid int ,
3 • sname char(10) Not Null
4 • );
5 • insert into compstud24 values(1,'mala');
6 • insert into compstud24 values(2,'mamta');
7 • insert into compstud24 values(3,'john');
8 • select * from compstud24;
9 • alter table compstud24
10 • add address varchar(10) default 'Nagpur';
11 • select * from compstud24;
```

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

sid	sname	address
1	mala	Nagpur
1	mala	Nagpur
2	mamta	Nagpur
3	john	Nagpur

compstud24 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
116	16:19:47	insert into compstud24 values(3,'john')	1 row(s) affected	0.000 sec
117	16:20:14	select * from compstud24 LIMIT 0, 1000	1 row(s) fetched	0.000 sec / 0.000 sec

Object Info Session

Type here to search

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4:34 PM 3/14/2023