

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

- ▶ plays
- ▶ products
- ▶ selected\_students
- ▶ staffs
- ▶ student\_name
- ▶ students
- ▶ worker
- ▶ Views
- ▶ Stored Procedures
  - Average\_Salary\_By\_D
  - calculateavg\_strike\_re

Administration Schemas

Information

Schema: entry\_d41

SQL File 14" x

Limit to 200 rows

```
1 -- create a table named staffs
2
3 • create table staffs(staff_id int,staff_name varchar(30),department varchar(30),salary int);
4 • desc staffs;
```

Result Grid

| Field      | Type        | Null | Key | Default | Extra |
|------------|-------------|------|-----|---------|-------|
| staff_id   | int         | YES  |     | NULL    |       |
| staff_name | varchar(30) | YES  |     | NULL    |       |
| department | varchar(30) | YES  |     | NULL    |       |
| salary     | int         | YES  |     | NULL    |       |

Result 1 x

Output

| #  | Time     | Action   | Message           | Duration / Fetch      |
|----|----------|--|-------------------|-----------------------|
| 59 | 21:26:23 | create table staffs(staff_id int,staff_name varchar(30),department varchar(30),salary int) | 0 row(s) affected | 0.203 sec             |
| 60 | 21:26:40 | desc staffs  | 4 row(s) returned | 0.000 sec / 0.000 sec |

Object Info Session

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Navigator

SCHEMAS

Filter objects

- players
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- Views
- Stored Procedures
- Average\_Salary\_By\_D
- calculateava strike re

Administration Schemas

Information

Schema: entry\_d41

foreign key time stamp joins built in functions user defined functions sub queries views stored procedures sp triggers SQL File 14\*

Limit to 200 rows

```
1 -- create a table named staffs
2
3 create table staffs(staff_id int,staff_name varchar(30),department varchar(30),salary int);
4 desc staffs;
5 insert into staffs(staff_id ,staff_name,department,salary) values(1,"ajay","marketing",25000);
6 insert into staffs(staff_id ,staff_name,department,salary) values(2,"arun","sales",45000),
7 (3,"shanthan","Hr",20000),(4,"das","finance",15000),(5,"joseph","sales",20000);
8
9 select * from staffs;
10
```

Result Grid

| staff_id | staff_name | department | salary |
|----------|------------|------------|--------|
| 1        | ajay       | marketing  | 25000  |
| 2        | arun       | sales      | 45000  |
| 3        | shanthan   | Hr         | 20000  |
| 4        | das        | finance    | 15000  |
| 5        | joseph     | sales      | 20000  |

staffs 2 x

Output

Action Output

| #  | Time     | Action   | Message  | Duration / Fetch      |
|----|----------|--|--|-----------------------|
| 62 | 21:30:06 | insert into staffs(staff_id ,staff_name,department,salary) values(2,"arun","sales",45000); (3,"... | 4 row(s) affected Records: 4 Duplicates: 0 Warnings: 0 | 0.016 sec             |
| 63 | 21:30:26 | select * from staffs LIMIT 0, 200  | 5 row(s) returned                                      | 0.000 sec / 0.000 sec |

Object Info Session

21:30 12-11-2024

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator Schemas

Filter objects

entry\_d41

- Tables
  - country
  - customers
  - dance\_students
  - employees
  - managers
  - music\_students
  - orders
  - parent\_name
  - participants

Administration Schemas

Information

Schema: entry\_d41

SQL File 14\*

```
1 -- create a table named staffs
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3 create table staffs(staff_id int,staff_name varchar(30),department varchar(30),salary int);
4 desc staffs;
5 insert into staffs(staff_id ,staff_name,department,salary) values(1,"ajay","marketing",25000);
6 insert into staffs(staff_id ,staff_name,department,salary) values(2,"arun","sales",45000),
7 (3,"shanthan","Hr",20000),(4,"das","finance",15000),(5,"joseph","sales",20000);
8
9 select * from staffs;
10 select * from staffs where salary<20000;
```

Result Grid

| staff_id | staff_name | department | salary |
|----------|------------|------------|--------|
| 4        | das        | finance    | 15000  |

staffs 3 x

Output

Action Output

| #  | Time     | Action  | Message  | Duration / Fetch    |
|----|----------|---|--|---------------------|
| 64 | 21:31:48 | select *from department where salary<20000 LIMIT 0, 200 | Error Code: 1146. Table 'entry_d41.department' doesn't exist | 0.047sec            |
| 65 | 21:32:18 | select *from staffs where salary<20000 LIMIT 0, 200     | 1 row(s) returned  | 0.000sec / 0.000sec |

Object Info Session

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator SCHEMAS

Filter objects

entry\_d41

Tables

- country
- customers
- dance\_students
- employees
- managers
- music\_students
- orders
- parent\_name
- participants

Administration Schemas

Information

Schema: entry\_d41

foreign key time stamp joins built in functions user defined functions sub queries views stored procedures sp triggers SQL File 14\* x

Limit to 200 rows

```
1 -- create a table named staffs
2
3 create table staffs(staff_id int,staff_name varchar(30),department varchar(30),salary int);
4 desc staffs;
5 insert into staffs(staff_id ,staff_name,department,salary) values(1,"ajay","marketing",25000);
6 insert into staffs(staff_id ,staff_name,department,salary) values(2,"arun","sales",45000),
7 (3,"shanthan","Hr",20000),(4,"das","finance",15000),(5,"joseph","sales",20000);
8
9 select * from staffs;
10 select * from staffs where salary<20000;
11 select staff_name from staffs where salary between 20000 and 40000;
12
```

Result Grid

| staff_name |
|------------|
| ajay       |
| shanthan   |
| joseph     |

staffs 4 x

Read Only

Output

Action Output

| #  | Time     | Action  | Message   | Duration / Fetch      |
|----|----------|---|---|-----------------------|
| 67 | 21:33:59 | select name from staffs where salary between 20000 and 40000 LIMIT 0, 200       | Error Code: 1054. Unknown column 'name' in 'field list' | 0.016 sec             |
| 68 | 21:34:49 | select staff_name from staffs where salary between 20000 and 40000 LIMIT 0, 200 | 3 row(s) returned                                       | 0.000 sec / 0.000 sec |

Object Info Session

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator foreign key time stamp joins built in functions user defined functions sub queries views stored procedures sp triggers SQL File 14" x

Limit to 200 rows

2

3 • create table staffs(staff\_id int,staff\_name varchar(30),department varchar(30),salary int);

4 • desc staffs;

5 • insert into staffs(staff\_id ,staff\_name,department,salary) values(1,"ajay","marketing",25000);

6 • insert into staffs(staff\_id ,staff\_name,department,salary) values(2,"arun","sales",45000),

7 (3,"shanthan","Hr",20000),(4,"das","finance",15000),(5,"joseph","sales",20000);

8

9 • select \* from staffs;

10 • select \* from staffs where salary<20000;

11 • select staff\_name from staffs where salary between 20000 and 40000;

12 • select staff\_name,salary from staffs order by salary asc;\_

Column: staff\_name

Collation: utf8mb4\_0900\_ai\_ci

Definition: staff\_name varchar(30)

| staff_name | salary |
|------------|--------|
| das        | 15000  |
| shanthan   | 20000  |
| joseph     | 20000  |
| ajay       | 25000  |
| arun       | 45000  |

staffs 6 x

Output

Action Output

| #  | Time     | Action  | Message           | Duration / Fetch      |
|----|----------|---|-------------------|-----------------------|
| 69 | 21:36:24 | select staff_name from staffs order by salary asc LIMIT 0, 200        | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 70 | 21:36:51 | select staff_name,salary from staffs order by salary asc LIMIT 0, 200 | 5 row(s) returned | 0.000 sec / 0.000 sec |

Object Info Session