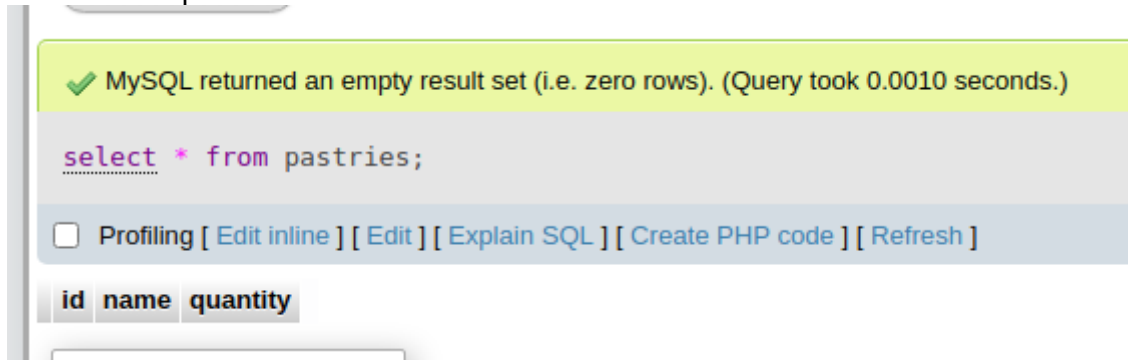# Mysql task1

step-1

    i)- create database eight_db
    ii)- CREATE TABLE tweets (
id int NOT NULL AUTO_INCREMENT,
username varchar(15),
content varchar(140),
favourite int,
PRIMARY KEY (id)
);

step-2

    i)- create table pastries (
id int not null AUTO_INCREMENT,
name varchar(50),
quantity int,
PRIMARY KEY(id)
);

  ii)- select * from pastries
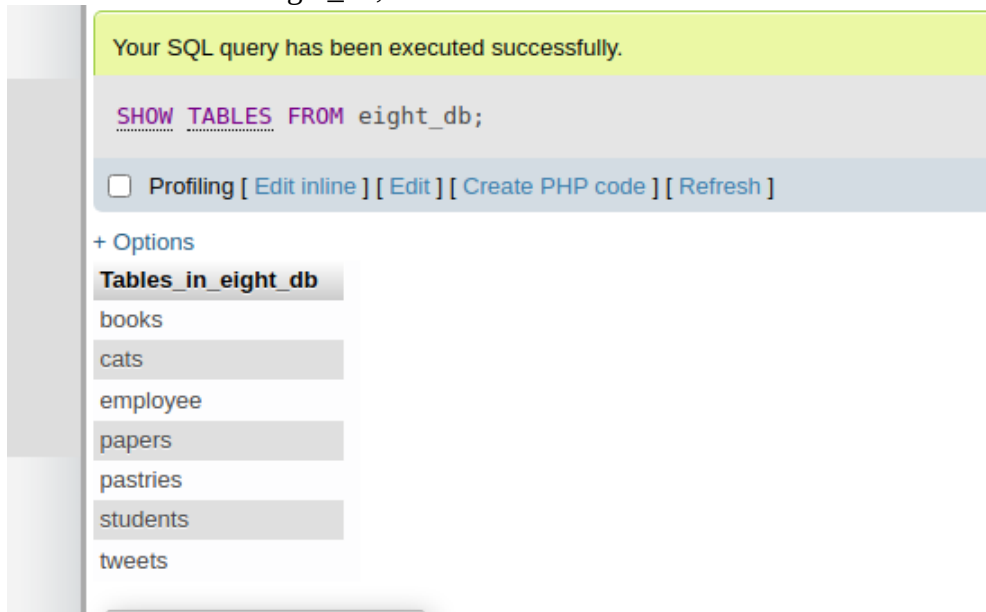

  iii)- drop table pastries

step-3

  i)- create table people(
id int NOT null AUTO_INCREMENT,
first_name varchar(20),
last_name varchar(20),
age int(2),
PRIMARY KEY(id)
);

  ii)- insert into people(first_name,last_name,age) values('anil','yadav','21');
insert into people(first_name,last_name,age) values('Manish','Kumar','24');

iii)- insert into people(first_name,last_name,age) values('Juhi','yadav','18'),
('himanshu','Sharma','20'),('Gaurav','Madhyan','30');

iv)- drop table people

v)- SHOW TABLES FROM eight_db;

Your SQL query has been executed successfully.

SHOW TABLES FROM eight_db;

☐ Profiling [Edit inline] [Edit] [Create PHP code] [Refresh]

+ Options

Tables_in_eight_db

books

cats

employee

papers

pastries

students

tweets

step-4

i)- CREATE TABLE employee (
id int NOT NULL AUTO_INCREMENT,
last_name varchar(15) NOT null,
first_name varchar(15) NOT null,
middle_name varchar(15),
age int(2) NOT null,
current_status varchar(20) NOT null DEFAULT 'employed',
PRIMARY KEY (id)
);

step-5

i)- **Execute the below query :**
CREATE TABLE cats (
cat_id INT NOT NULL AUTO_INCREMENT,
name VARCHAR(100),
breed VARCHAR(100),
age INT,
PRIMARY KEY (cat_id)
);

ii)- **Now insert data into this table using below query :**
 INSERT INTO cats(name,breed,age) values('Ringo', 'Tabby', 4),('Cindy', 'Maine Coon', 10),
('Dumbledore', 'Maine Coon', 11),('Egg', 'Persian', 4),('Misty',
'Tabby', 13),('George Michael', 'Ragdoll', 9), ('Jackson', 'Sphynx',
7);

iii)- SELECT cat_id from cats;

Showing rows 0 - 6 (7 total, Query took 0.0020 seconds.)

```
SELECT cat_id from cats;
```

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

☐ Show all | Number of rows: 25 ▼ | Filter rows: Search this table | Sort by key: None ▼

+ Options

←T→				cat_id
☐	✎ Edit	▸ Copy	⊖ Delete	1
☐	✎ Edit	▸ Copy	⊖ Delete	2
☐	✎ Edit	▸ Copy	⊖ Delete	3
☐	✎ Edit	▸ Copy	⊖ Delete	4
☐	✎ Edit	▸ Copy	⊖ Delete	5
☐	✎ Edit	▸ Copy	⊖ Delete	6
☐	✎ Edit	▸ Copy	⊖ Delete	7

iv)- SELECT name,breed from cats;

```
SELECT name,breed from cats;
```

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

☐ Show all | Number of rows: 25 ▼ | Filter rows: Search this table

+ Options

←T→				name	breed
☐	✎ Edit	▸ Copy	⊖ Delete	Ringo	Tabby
☐	✎ Edit	▸ Copy	⊖ Delete	Cindy	Maine Coon
☐	✎ Edit	▸ Copy	⊖ Delete	Dumbledore	Maine Coon
☐	✎ Edit	▸ Copy	⊖ Delete	Egg	Persian
☐	✎ Edit	▸ Copy	⊖ Delete	Misty	Tabby
☐	✎ Edit	▸ Copy	⊖ Delete	George Michael	Ragdoll
☐	✎ Edit	▸ Copy	⊖ Delete	Jackson	Sphynx

v) - SELECT name,age from cats where breed="Tabby";

Showing rows 0 - 1 (2 total, Query took 0.0008 seconds.)

```
SELECT name,age from cats where breed="Tabby";
```

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [F

☐ Show all | Number of rows: 25 ▼ | Filter rows: Sea

+ Options

←T→				name	age
☐	✎ Edit	▸ Copy	⊖ Delete	Ringo	4
☐	✎ Edit	▸ Copy	⊖ Delete	Misty	13

vi)- SELECT cat_id,age from cats where cat_id=age;

```
SELECT cat_id,age from cats where cat_id=age;
```

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

☐ Show all | Number of rows: 25 ▽ | Filter rows: Search this table

⊢ Options

←T→				cat_id	age
☐	✎ Edit	⊰⁞ Copy	⊖ Delete	4	4
☐	✎ Edit	⊰⁞ Copy	⊖ Delete	7	7