CREATE DATABASE mans_friends;

USE mans_friends;

CREATE TABLE parent_class(id_parent_class SERIAL PRIMARY KEY);

CREATE TABLE pets(id_pets SERIAL PRIMARY KEY);

CREATE TABLE pack_animals(id_pack_animals SERIAL PRIMARY KEY);

CREATE TABLE horses(id_horses SERIAL PRIMARY KEY, name VARCHAR(45), command VARCHAR(100), date_of_birthday DATE);

CREATE TABLE camels(id_camels SERIAL PRIMARY KEY, name VARCHAR(45), command VARCHAR(100), date_of_birthday DATE);

CREATE TABLE donkeys(id_donkeys SERIAL PRIMARY KEY, name VARCHAR(45), command VARCHAR(100), date_of_birthday DATE);

CREATE TABLE cat(id_cat SERIAL PRIMARY KEY, name VARCHAR(45), command VARCHAR(100), date_of_birthday DATE);

CREATE TABLE dog(id_dog SERIAL PRIMARY KEY, name VARCHAR(45), command VARCHAR(100), date_of_birthday DATE);

CREATE TABLE hamster(id_hamster SERIAL PRIMARY KEY, name VARCHAR(45), command VARCHAR(100), date_of_birthday DATE);

SHOW TABLES;

```
mysql> SHOW TABLES
    -> ;
+----------------------+
| Tables_in_mans_friends |
+----------------------+
| camels               |
| cat                  |
| dog                  |
| donkeys              |
| hamster              |
| horses               |
| pack_animals         |
| parent_class         |
| pets                 |
+----------------------+
9 rows in set (0.01 sec)
```

INSERT INTO camels(name,command,date_of_birthday) VALUES ("Cai","transport,makeASound,spit,go",'2020-08-8');

INSERT INTO cat(name,command,date_of_birthday) VALUES ("Barsik","walk,makeASound,caress",'2021-08-8');

INSERT INTO dog(name,command,date_of_birthday) VALUES ("Layka","play,makeASound,caress",'2019-04-16');

INSERT INTO donkeys(name,command,date_of_birthday) VALUES ("Donki","transport,makeASound",'2018-03-21');

INSERT INTO hamster(name,command,date_of_birthday) VALUES ("Elvin","caress,makeASound,go",'2022-01-13');

INSERT INTO horses(name,command,date_of_birthday) VALUES ("Bars","transport,makeASound,jump,run",'2020-08-11');

DELETE FROM camels;

SELECT * FROM horses JOIN donkeys;

```
mysql> SELECT * FROM horses JOIN donkeys;
+-----------+------+-------------------------+-----------------+-----------+------+--------------------+-----------------+
| id_horses | name | command                 | date_of_birthday | id_donkey | name | command            | date_of_birthday |
+-----------+------+-------------------------+-----------------+-----------+------+--------------------+-----------------+
|         1 | Bars | transport,makeASound,jump,run | 2020-08-11 |         1 | Donki | transport,makeASound | 2018-03-21      |
+-----------+------+-------------------------+-----------------+-----------+------+--------------------+-----------------+
1 row in set (0.00 sec)
```

CREATE TABLE young_animals(

   id SERIAL PRIMARY KEY,

   name VARCHAR(45),

   command VARCHAR(100),

   date_of_birthday DATE,

    age_in_month INT);

INSERT INTO young_animals (name, command, date_of_birthday, age_in_month)

SELECT name, command, date_of_birthday, timestampdiff(MONTH,date_of_birthday,DATE(NOW()))

FROM hamster

WHERE timestampdiff(YEAR,date_of_birthday,DATE(NOW())) between 1 and 3

UNION

SELECT name, command, date_of_birthday, timestampdiff(MONTH,date_of_birthday,DATE(NOW()))

FROM horses

WHERE timestampdiff(YEAR,date_of_birthday,DATE(NOW())) between 1 and 3

UNION

SELECT name, command, date_of_birthday, timestampdiff(MONTH,date_of_birthday,DATE(NOW()))

FROM donkeys

```sql
WHERE timestampdiff(YEAR,date_of_birthday,DATE(NOW())) between 1 and 3

UNION

SELECT name, command, date_of_birthday, timestampdiff(MONTH,date_of_birthday,DATE(NOW()))

FROM dog

WHERE timestampdiff(YEAR,date_of_birthday,DATE(NOW())) between 1 and 3

UNION

SELECT name, command, date_of_birthday, timestampdiff(MONTH,date_of_birthday,DATE(NOW()))

FROM cat

WHERE timestampdiff(YEAR,date_of_birthday,DATE(NOW())) between 1 and 3

UNION

SELECT name, command, date_of_birthday, timestampdiff(MONTH,date_of_birthday,DATE(NOW()))

FROM camels

WHERE timestampdiff(YEAR,date_of_birthday,DATE(NOW())) between 1 and 3;

SELECT * FROM young_animals;
```

```
mysql> SELECT * FROM young_animals;
+----+--------+----------------------------+----------------+--------------+
| id | name   | command                    | date_of_birthday | age_in_month |
+----+--------+----------------------------+----------------+--------------+
|  1 | Elvin  | caress,makeASound,go       | 2022-01-13     |           18 |
|  2 | Bars   | transport,makeASound,jump,run | 2020-08-11  |           35 |
|  3 | Barsik | walk,makeASound,caress     | 2021-08-08     |           24 |
|  4 | Cai    | transport,makeASound,spit,go | 2020-08-08   |           36 |
+----+--------+----------------------------+----------------+--------------+
4 rows in set (0.00 sec)
```