

## SQL-kyselyitä pet-taulusta

- a) Poista Puffballin tiedot taulusta.

```
[mysql> delete from pet where name='Puffball';  
Query OK, 1 row affected (0,01 sec)
```

- b) Muuta Bowserin syntymäajaksi 31.8.1998

```
[mysql> update pet set birth='1998-08-31' where name='Bowser';  
Query OK, 1 row affected (0,00 sec)  
Rows matched: 1 Changed: 1 Warnings: 0
```

- c) Chirpy on kuollut 15.9.2000. Lisää tämä tieto tauluun.

```
[mysql> update pet set death='2000-09-15' where name='Chirpy';  
Query OK, 1 row affected (0,00 sec)  
Rows matched: 1 Changed: 1 Warnings: 0
```

- d) Tulosta kaikki lemmikit, jotka ovat syntyneet 1990-luvulla. (Tulosta kaikki tietueen tiedot)

```
[mysql> select * from pet where birth < '2000-01-01' and birth > '1989-12-31';  
+-----+-----+-----+-----+-----+-----+-----+  
| name   | species | sex  | birth      | death      | petID | ownerID |  
+-----+-----+-----+-----+-----+-----+-----+  
| Fluffy | cat     | f    | 1993-02-04 | NULL       | 1     | 1       |  
| Claws  | cat     | m    | 1994-03-17 | NULL       | 2     | 2       |  
| Fang   | dog     | m    | 1990-08-27 | NULL       | 4     | 3       |  
| Bowser | dog     | m    | 1998-08-31 | 1995-07-29 | 5     | 4       |  
| Chirpy | bird    | f    | 1998-09-11 | 2000-09-15 | 6     | 2       |  
| Whistler | bird  | NULL | 1997-12-09 | NULL       | 7     | 2       |  
| Slim   | snake   | m    | 1996-04-29 | NULL       | 8     | 3       |  
+-----+-----+-----+-----+-----+-----+-----+  
7 rows in set (0,00 sec)
```

e) Tulosta kaikki miespuoliset koirat. (Tulosta kaikki tietueen tiedot)

```
[mysql> select * from pet where sex='m' and species='dog';
```

name	species	sex	birth	death	petID	ownerID
Fang	dog	m	1990-08-27	NULL	4	3
Bowser	dog	m	1998-08-31	1995-07-29	5	4

```
2 rows in set (0,00 sec)
```

f) Tulosta ainoastaan kaikkien miespuolisten koirien nimet.

```
[mysql> select name from pet where sex='m' and species='dog';
```

name
Fang
Bowser

```
2 rows in set (0,00 sec)
```

g) Tulosta kaikkien miespuolisten koirien nimi ja omistajan nimi.

```
mysql> select name,first_name from pet join owner on pet.ownerID = owner.ownerID where sex='m' and species='dog';
```

name	first_name
Fang	Benny
Bowser	Diane

```
2 rows in set (0,00 sec)
```