

Pet-taulun tekeminen on esitetty materiaalin osassa 2. Syötä ensin kaikkien esimerkissä annettujen lemmikkien tiedot tauluun. Arvioitavat tehtävät:

- a) Poista Puffballin tiedot taulusta.
- b) Muuta Bowserin syntymäajaksi 31.8.1998
- c) Chirpy on kuollut 15.9.2000. Lisää tämä tieto tauluun.
- d) Tulosta kaikki lemmikit, jotka ovat syntyneet 1990-luvulla. (Tulosta kaikki tietueen tiedot)
- e) Tulosta kaikki miespuoliset koirat. (Tulosta kaikki tietueen tiedot)
- f) Tulosta ainoastaan kaikkien miespuolisten koirien nimet.
- g) Tulosta kaikkien miespuolisten koirien nimi ja omistajan nimi.

```
mysql> DELETE FROM pet Where name='Puffball';  
Query OK, 1 row affected (0.00 sec)
```

```
mysql> select * FROM pet;
```

name	owner	species	sex	birth	death
Fluffy	Harold	cat	f	1993-02-04	NULL
Claws	Gwen	cat	m	1994-03-17	NULL
Buffy	Harold	dog	f	1989-05-13	NULL
Fang	Benny	dog	m	1990-08-27	NULL
Bowser	Diane	dog	m	1979-08-31	1995-07-29
Chirpy	Gwen	bird	f	1998-09-11	NULL
Whistler	Gwen	bird	NULL	1997-12-09	NULL
Slim	Benny	snake	m	1996-04-29	NULL

```
8 rows in set (0.00 sec)
```

```
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
```

```
mysql> select * FROM pet;
```

name	owner	species	sex	birth	death
Fluffy	Harold	cat	f	1993-02-04	NULL
Claws	Gwen	cat	m	1994-03-17	NULL
Buffy	Harold	dog	f	1989-05-13	NULL
Fang	Benny	dog	m	1990-08-27	NULL
Bowser	Diane	dog	m	1998-08-31	1995-07-29
Chirpy	Gwen	bird	f	1998-09-11	NULL
Whistler	Gwen	bird	NULL	1997-12-09	NULL
Slim	Benny	snake	m	1996-04-29	NULL

```
8 rows in set (0.00 sec)
```

```
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
```

```
mysql> select * FROM pet;
```

name	owner	species	sex	birth	death
Fluffy	Harold	cat	f	1993-02-04	NULL
Claws	Gwen	cat	m	1994-03-17	NULL
Buffy	Harold	dog	f	1989-05-13	NULL
Fang	Benny	dog	m	1990-08-27	NULL
Bowser	Diane	dog	m	1998-08-31	1995-07-29
Chirpy	Gwen	bird	f	1998-09-11	2000-09-15
Whistler	Gwen	bird	NULL	1997-12-09	NULL
Slim	Benny	snake	m	1996-04-29	NULL

8 rows in set (0.00 sec)

```
mysql> select * FROM pet WHERE birth BETWEEN '1990-01-01' AND '1999-12-31';
```

name	owner	species	sex	birth	death
Fluffy	Harold	cat	f	1993-02-04	NULL
Claws	Gwen	cat	m	1994-03-17	NULL
Fang	Benny	dog	m	1990-08-27	NULL
Bowser	Diane	dog	m	1998-08-31	1995-07-29
Chirpy	Gwen	bird	f	1998-09-11	2000-09-15
Whistler	Gwen	bird	NULL	1997-12-09	NULL
Slim	Benny	snake	m	1996-04-29	NULL

7 rows in set (0.00 sec)

```
mysql> select * FROM pet WHERE sex = 'm';
```

name	owner	species	sex	birth	death
Claws	Gwen	cat	m	1994-03-17	NULL
Fang	Benny	dog	m	1990-08-27	NULL
Bowser	Diane	dog	m	1998-08-31	1995-07-29
Slim	Benny	snake	m	1996-04-29	NULL

4 rows in set (0.00 sec)

```
mysql> select * FROM pet WHERE sex = 'm' AND species = 'dog';
```

name	owner	species	sex	birth	death
Fang	Benny	dog	m	1990-08-27	NULL
Bowser	Diane	dog	m	1998-08-31	1995-07-29

```
mysql> SELECT name  
-> FROM pet  
-> WHERE sex = 'm' AND species = 'dog';
```

name
Fang
Bowser

2 rows in set (0.00 sec)

```
mysql> SELECT name as pet_name, owner  
-> FROM pet  
-> WHERE sex = 'm' AND species = 'dog';
```

pet_name	owner
Fang	Benny
Bowser	Diane

2 rows in set (0.00 sec)