

### 3. SQL-kyselyitä pet-taulusta

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```
mysql> DELETE FROM pet where name='Puffball';
Query OK, 0 rows affected (0.01 sec)

mysql> UPDATE pet SET birth = '1998-08-31' WHERE name = 'Bowser';
Query OK, 1 row affected (0.02 sec)
Rows matched: 1  Changed: 1  Warnings: 0

mysql> UPDATE pet SET death = '2000-09-15' WHERE nam = 'Chirpy';
ERROR 1054 (42S22): Unknown column 'nam' in 'where clause'
mysql> UPDATE pet SET death = '2000-09-15' WHERE name = 'Chirpy';
Query OK, 1 row affected (0.01 sec)
Rows matched: 1  Changed: 1  Warnings: 0

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 | | 1997-12-09 | NULL |
| Slim | Benny | snake | m | 1996-04-29 | NULL |
+-----+-----+-----+-----+-----+-----+
7 rows in set (0.02 sec)

mysql> SELECT * FROM pet WHERE species = 'dog' AND sex = 'm';
+-----+-----+-----+-----+-----+-----+
| name | owner | species | sex | birth | death |
+-----+-----+-----+-----+-----+-----+
| Fang | Benny | dog | m | 1990-08-27 | NULL |
| Bowser | Diane | dog | m | 1998-08-31 | 1995-07-29 |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.00 sec)

mysql> SELECT name FROM pet WHERE species = 'dog' AND sex = 'm';
+-----+
| name |
+-----+
| Fang |
| Bowser |
+-----+
2 rows in set (0.00 sec)
```

```
mysql> SELECT * FROM pet WHERE species = 'dog' AND sex = 'm';
+-----+-----+-----+-----+-----+-----+
| name | owner | species | sex | birth | death |
+-----+-----+-----+-----+-----+-----+
| Fang | Benny | dog | m | 1990-08-27 | NULL |
| Bowser | Diane | dog | m | 1998-08-31 | 1995-07-29 |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.00 sec)

mysql> SELECT name FROM pet WHERE species = 'dog' AND sex = 'm';
+-----+
| name |
+-----+
| Fang |
| Bowser |
+-----+
2 rows in set (0.00 sec)

mysql> SELECT name AND owner FROM pet WHERE species = 'dog' AND sex = 'm';
+-----+
| name AND owner |
+-----+
| 0 |
| 0 |
+-----+
2 rows in set, 2 warnings (0.02 sec)

mysql> SELECT name , owner FROM pet WHERE species = 'dog' AND sex = 'm';
+-----+-----+
| name | owner |
+-----+-----+
| Fang | Benny |
| Bowser | Diane |
+-----+-----+
2 rows in set (0.00 sec)
```