#### **Taulukko**

mysql> select * from simplepet;					
name	owner	species	sex	birth	death
Fluffy   Puffball   Claws   Buffy   Fang   Bowser   Chirpy   Whistler   Slim	Harold Diane Gwen Harold Benny Diane Gwen Gwen Benny	cat hamster cat dog dog dog bird bird	f   f   m   f   m   f   NULL	1993-02-04   1999-03-30   1994-03-17   1989-05-13   1990-08-27   1979-08-31   1998-09-11   1997-12-09   1996-04-29	NULL   NULL   NULL   NULL   NULL   NULL   1995-07-29   NULL   NULL   NULL
++ 9 rows in set (0.00 sec) mysql>					

# A)

```
mysql> delete from simplepet where name='Puffball';
Query OK, 1 row affected (0.10 sec)
mysql> select * from simplepet;
                                          birth
                                                         death
                        species
  name
              owner
                                   sex
  Fluffy
              Harold
                                   f
                                           1993-02-04
                                                         NULL
                        cat
  Claws
              Gwen
                        cat
                                           1994-03-17
                                                         NULL
                                   m
                                   f
 Buffy
              Harold
                        dog
                                          1989-05-13
                                                         NULL
              Benny
  Fang
                        dog
                                           1990-08-27
                                                         NULL
                                   m
  Bowser
                                                         1995-07-29
              Diane
                        dog
                                           1979-08-31
                                   m
                        bird
                                   f
  Chirpy
              Gwen
                                           1998-09-11
                                                         NULL
  Whistler
              Gwen
                        bird
                                   NULL
                                          1997-12-09
                                                         NULL
  Slim
                        snake
                                          1996-04-29
                                                         NULL
              Benny
                                   m
8 \text{ rows in set } (0.00 \text{ sec})
mysql>
```

### B)

```
mysql> update simplepet set birth = '1989-08-31' where name='Bowser';
Query OK, 1 row affected (0.34 sec)
Rows matched: 1 Changed: 1 Warnings: 0
mysql> select * from simplepet;
                      species | sex
                                      birth
                                                    death
 name
            owner
 Fluffy
            Harold
                                f
                                       1993-02-04
                                                    NULL
                     cat
 Claws
            Gwen
                     cat
                                       1994-03-17
                                                    NULL
                                f
 Buffy
            Harold |
                     dog
                                                    NULL
                                       1989-05-13
            Benny
                     dog
 Fang
                                       1990-08-27
                                                    NULL
                                                    1995-07-29
 Bowser
            Diane
                     dog
                                       1989-08-31
                                m
                               f
 Chirpy
           Gwen
                     bird
                                       1998-09-11
                                                    NULL
 Whistler
            Gwen
                     bird
                                NULL |
                                       1997-12-09
                                                    NULL
 Slim
            Benny
                     snake
                                       1996-04-29
                                                    NULL
8 rows in set (0.00 sec)
```

# C)

```
mysql> update simplepet set death = '2000-09-15' where name='Chirpy';
Query OK, 1 row affected (0.36 sec)
Rows matched: 1 Changed: 1 Warnings: 0
mysql> select * from simplepet;
 name
                      species |
                                sex
                                       birth
                                                    death
             owner
                                f
 Fluffy
             Harold
                                       1993-02-04
                                                    NULL
                      cat
 Claws
             Gwen
                      cat
                                       1994-03-17
                                                    NULL
                                m
 Buffy
             Harold
                      dog
                                f
                                       1989-05-13
                                                    NULL
 Fang
             Benny
                      dog
                                       1990-08-27
                                                    NULL
                                m
 Bowser
             Diane
                      dog
                                m
                                       1989-08-31 |
                                                    1995-07-29
                      bird
                                f
 Chirpy
             Gwen
                                       1998-09-11
                                                     2000-09-15
 Whistler
                      bird
                                NULL
             Gwen
                                       1997-12-09
                                                    NULL
 Slim
                     snake
                                       1996-04-29 | NULL
             Benny
                                m
 rows in set (0.00 sec)
```

## D)

```
mysql> select * from simplepet where birth >= '1990-01-01' and birth <= '1999-12-31';
            owner | species | sex
                                    birth
                                                   death
 Fluffy
                                      1993-02-04
                                                   NULL
            Harold
                     cat
            Gwen
 Claws
                     cat
                                      1994-03-17
                                                   NULL
                               m
 Fang
                                      1990-08-27
                                                   NULL
            Benny
                     dog
                               m
                                      1998-09-11
                                                   2000-09-15
 Chirpy
                     bird
            Gwen
 Whistler |
                     bird
                               NULL
                                      1997-12-09
                                                   NULL
            Gwen
                                      1996-04-29 | NULL
 Slim
            Benny
                    snake
6 rows in set (0.00 sec)
mysql> select * from simplepet where birth >= '1990-01-01' and birth <= '1990-12-31';
| name | owner | species | sex
                               | birth
                                             death
 Fang | Benny | dog
                         m
                                1990-08-27 | NULL
1 row in set (0.00 sec)
```

## E)

### F)

```
ysql> select name from simplepet where species = 'dog' and sex = 'm';
-----+
name |
-----+
Fang |
Bowser |
-----+
! rows in set (0.00 sec)
```

# G)

```
ysql> select name, owner from simplepet where species = 'dog' and sex = 'm';

-----+
name | owner |
-----+
Fang | Benny |
Bowser | Diane |
-----+
rows in set (0.00 sec)
```