4. SQL-kyselyjä pet-taulusta, osa 2

a) Minkä nimisiä omistajia taulussa on ? Tulosta omistajan nimi vain kerran.

```
8 rows in set (0.08 sec)

mysql> SELECT owner FROM pet;
+--------+
| owner  |
+--------+
| Harold |
| Gwen   |
| Harold |
| Benny  |
| Diene  |
| Gwen   |
| Gwen   |
| Benny  |
+--------+
8 rows in set (0.00 sec)

mysql>
```

b) Tulosta lemmikkien nimet aakkosjärjestyksessä.

```
mysql> SELECT name FROM pet ORDER BY name ASC;
+----------+
| name     |
+----------+
| Bowser   |
| Buffy    |
| Chirpy   |
| Claws    |
| Fang     |
| Fluffy   |
| Slim     |
| Whistler |
+----------+
8 rows in set (0.00 sec)

mysql>
```

c) Tulosta kaikki elossa olevat lemmikit.

```
mysql> SELECT name FROM pet WHERE death IS NULL;
+----------+
| name     |
+----------+
| Fluffy   |
| Claws    |
| Buffy    |
| Fang     |
| Whistler |
| Slim     |
+----------+
6 rows in set (0.00 sec)

mysql>
```

d) Tulosta kaikki omistajat, joiden nimi alkaa kirjaimella H.

```
mysql> SELECT * from pet WHERE owner LIKE "H%";
+--------+--------+---------+------+------------+-------+
| name   | owner  | species | sex  | birth      | death |
+--------+--------+---------+------+------------+-------+
| Fluffy | Harold | cat     | f    | 1993-02-04 | NULL  |
| Buffy  | Harold | dog     | f    | 1989-05-13 | NULL  |
+--------+--------+---------+------+------------+-------+
2 rows in set (0.00 sec)

mysql>
```

e) Tulosta lemmikkien nimet, joiden nimessä esiintyy kirjaimet ff.

```
mysql>
mysql> SELECT * FROM pet WHERE name LIKE "%ff%";
+--------+--------+---------+------+------------+-------+
| name   | owner  | species | sex  | birth      | death |
+--------+--------+---------+------+------------+-------+
| Fluffy | Harold | cat     | f    | 1993-02-04 | NULL  |
| Buffy  | Harold | dog     | f    | 1989-05-13 | NULL  |
+--------+--------+---------+------+------------+-------+
2 rows in set (0.00 sec)

mysql>
```

f) Tulosta lemmikkien nimet, joiden nimessä on 4 kirjainta.

```
mysql> SELECT * FROM pet WHERE name LIKE "____";
+-------+-------+---------+------+------------+-------+
| name  | owner | species | sex  | birth      | death |
+-------+-------+---------+------+------------+-------+
| Fang  | Benny | dog     | m    | 1990-08-27 | NULL  |
| Slim  | Benny | snake   | m    | 1996-04-29 | NULL  |
+-------+-------+---------+------+------------+-------+
2 rows in set (0.00 sec)

mysql>
```