

Viikko 3 teht 8 Sakila

- a) Tulosta DVD-elokuvien kielet (language) aakkosjärjestyksessä

```
mysql> SELECT name FROM language ORDER BY name ASC;
```

```
mysql> use sakila;
Database changed
mysql> SELECT name FROM language ORDER BY name ASC;
+-----+
| name |
+-----+
| English |
| French |
| German |
| Italian |
| Japanese |
| Mandarin |
+-----+
6 rows in set (0.03 sec)
```

- b) Tulosta kaikkien niiden näyttelijöiden elokuvat, joiden sukunimi on Temple.

```
mysql> SELECT actor.first_name,actor.last_name,film.title FROM actor JOIN film_actor ON actor.actor_id =
film_actor.actor_id JOIN film ON film_actor.film_id = film.film_id WHERE actor.last_name = 'Temple';
```

noita oli niin paljon ettei kaikki mahdu...

```
+-----+
| title |
+-----+
| ACADEMY DINOSAUR |
| ALABAMA DEVIL |
| BALLOON HOMEWARD |
| BEACH HEARTBREAKERS |
| BUTTERFLY CHOCOLAT |
| CARRIE BUNCH |
| CASUALTIES ENCINO |
| CONTACT ANONYMOUS |
| DROP WATERFRONT |
| EARLY HOME |
| ENGLISH BULWORTH |
| FELLOWSHIP AUTUMN |
| GILMORE BOILED |
| GUMP DATE |
| ICE CROSSING |
| INTERVIEW WITH A CAT |
```

- c) Tulosta elokuvassa "Ghost Groundhog" näyttelleet näyttelijät.

```
mysql> SELECT actor.first_name, actor.last_name FROM film JOIN film_actor ON film.film_id =
film_actor.film_id JOIN actor ON film_actor.actor_id = actor.actor_id WHERE film.title = 'Ghost Groundhog';
```

taikka

```
SELECT actors FROM film_list WHERE title='Ghost Groundhog';
```

```
mysql> SELECT actor.first_name, actor.last_name, film_actor.actor_id = actor.actor_id WHERE f
```

first_name	last_name
DAN	HARRIS
KENNETH	TORN
KEVIN	GARLAND
RUSSELL	TEMPLE
RENEE	BALL

5 rows in set (0.00 sec)

d) Montako kauhuelokuvaa ("Horror") tietokannassa on ?

```
mysql> SELECT COUNT(*) FROM film_category WHERE category_id = (SELECT category_id FROM category WHERE name = 'Horror');
```

```
mysql> SELECT COUNT(*) FROM film_category WHERE category_id = (SELECT category_id FROM category WHERE name = 'Horror');
```

COUNT(*)
56

1 row in set (0.01 sec)

e) Tulosta kaikki kauhuelokuvat.

```
mysql> SELECT title as "Horror films" FROM category JOIN film_category ON category.category_id = film_category.category_id JOIN film ON film_category.film_id = film.film_id WHERE name='Horror';
```

```
film on film_category.film_id = f
```

Horror films
ACE GOLDFINGER
AFFAIR PREJUDICE
AIRPORT POLLOCK
ALABAMA DEVIL
ALI FOREVER
ANALYZE HOOSIERS
ANYTHING SAVANNAH
ARABIA DOGMA
ARACHNOPHOBIA ROLLERCOASTER
BEHAVIOR RUNAWAY
BOWFINGER GABLES
CARRIE BUNCH
COMMANDMENTS EXPRESS
DESERT POSEIDON
DRUMS DYNAMITE
EGYPT TENENBAUMS
ELEPHANT TROJAN
FAMILY SWEET
FIDELITY DEVI