1.

**SELECT last\_name, first\_name, SUM(amount) AS betaald**

**FROM customer**

**LEFT JOIN payment ON customer.customer\_id = payment.customer\_id**

**GROUP BY customer\_id**

**ORDER BY last\_name, first\_name**

2.

**SELECT city.city, SUM(payment.amount) AS totaal**

**FROM customer**

**INNER JOIN payment ON customer.customer\_id = payment.customer\_id**

**INNER JOIN address ON customer.address\_id = address.address\_id**

**INNER JOIN city ON address.city\_id = city.city\_id**

**GROUP BY city.city\_id**

**ORDER BY city.city**

3.

**SELECT customer.first\_name, customer.last\_name, film.title, rental\_date, return\_date**

**FROM rental**

**INNER JOIN inventory ON rental.inventory\_id = inventory.inventory\_id**

**INNER JOIN film ON inventory.film\_id = film.film\_id**

**INNER JOIN customer ON rental.customer\_id = customer.customer\_id**

**WHERE rental\_date >= '2005-06-01'**

**AND rental\_date < '2005-07-01'**

4.

**UPDATE country SET last\_update = "2018-12-04 14:05:00"**

**of**

**UPDATE country SET last\_update = CONCAT( CURDATE(), " ", "14:05:00" )**

5.

**CREATE TABLE sakila.actor\_backup**

**(**

**actor\_id smallint(5) unsigned auto\_increment primary key,**

**first\_name varchar(45) not null,**

**last\_name varchar(45) not null,**

**last\_update timestamp**

**);**

**INSERT INTO actor\_backup**

**SELECT \* FROM actor ;**

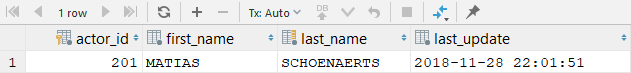
6.

**INSERT INTO actor (first\_name, last\_name) VALUES ("MATIAS", "SCHOENAERTS")**

7.

**SELECT \* FROM actor WHERE last\_name = "SCHOENAERTS"**

ID = 201 (normaal gezien)



8.

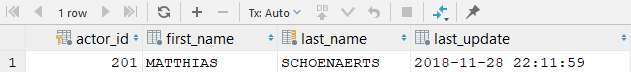
**INSERT INTO actor SET first\_name = "MATIAS", last\_name = "SCHOENAERTS"**

9.

**UPDATE actor SET first\_name = "MATTHIAS" WHERE actor\_id > 200**

Controle:

**SELECT \* FROM actor WHERE actor\_id=201**



10.

**DELETE FROM actor WHERE actor\_id BETWEEN 201 AND 202**

Controles:

**SELECT \* FROM actor WHERE actor\_id >= 201**

**SELECT \* FROM actor WHERE last\_name = "SCHOENAERTS"**

**SELECT \* FROM actor WHERE last\_name LIKE "%SCHOEN%"**

**…**