

# Assignment 6.1

- List the number of inactive customers

```
SELECT COUNT(*) FROM customer WHERE customer.active = 0
```

+ Options

COUNT(\*)

15

- List all the customers whose last name start with "A". Order the list by first name in ascending order.

```
SELECT first_name, last_name FROM customer WHERE last_name LIKE 'A%' ORDER BY first_name ASC
```

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

+ Options

	first_name	last_name
<input type="checkbox"/> Edit Copy Delete	ALMA	AUSTIN
<input type="checkbox"/> Edit Copy Delete	BEATRICE	ARNOLD
<input type="checkbox"/> Edit Copy Delete	CARL	ARTIS
<input type="checkbox"/> Edit Copy Delete	CHARLENE	ALVAREZ
<input type="checkbox"/> Edit Copy Delete	DARRYL	ASHCRAFT
<input type="checkbox"/> Edit Copy Delete	DIANA	ALEXANDER
<input type="checkbox"/> Edit Copy Delete	GORDON	ALLARD
<input type="checkbox"/> Edit Copy Delete	HARRY	ARCE
<input type="checkbox"/> Edit Copy Delete	IDA	ANDREWS
<input type="checkbox"/> Edit Copy Delete	JORDAN	ARCHULETA
<input type="checkbox"/> Edit Copy Delete	JOSE	ANDREW
<input type="checkbox"/> Edit Copy Delete	KATHLEEN	ADAMS
<input type="checkbox"/> Edit Copy Delete	KENT	ARSENAULT
<input type="checkbox"/> Edit Copy Delete	LISA	ANDERSON
<input type="checkbox"/> Edit Copy Delete	MELANIE	ARMSTRONG
<input type="checkbox"/> Edit Copy Delete	NATHANIEL	ADAM
<input type="checkbox"/> Edit Copy Delete	OSCAR	AQUINO
<input type="checkbox"/> Edit Copy Delete	RAFAEL	ABNEY
<input type="checkbox"/> Edit Copy Delete	SHIRLEY	ALLEN
<input type="checkbox"/> Edit Copy Delete	TYRONE	ASHER

☒ Console | Check all | With selected: | Edit | Copy | Delete | Export

- Are there any films with no category assignment?

```
SELECT COUNT(*) FROM film WHERE film_id NOT IN (SELECT DISTINCT film_id FROM film_category)
```

+ Options

COUNT(\*)

0

- How many movies have the word "Drama" in their descriptions?

```
SELECT COUNT(*) FROM film WHERE description LIKE '%Drama%'
```

+ Options

COUNT(\*)

106

- How many "Action" movies do we have?

```
SELECT COUNT(*) FROM film WHERE film_id IN (SELECT film_id FROM film_category WHERE category_id IN (SELECT category_id FROM category WHERE name = 'Action'))
```

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

+ Options

COUNT(\*)

64

- How many customers live in Canada?

```
SELECT COUNT(*) FROM customer WHERE address_id IN (SELECT address_id FROM address WHERE city_id IN (SELECT city_id FROM city WHERE country_id IN (SELECT country_id FROM country WHERE country = 'Canada'))))
```

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

+ Options

COUNT(\*)

5