SQL-HandsOn1

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## Part 1

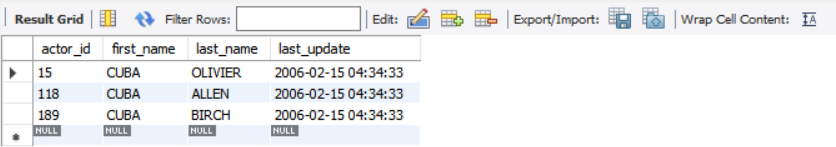
Run the following queries:

### Query all columns for actors with the first name of "Cuba".

Query:

SELECT \* FROM sakila.actor WHERE first\_name = "Cuba";

Results (3):

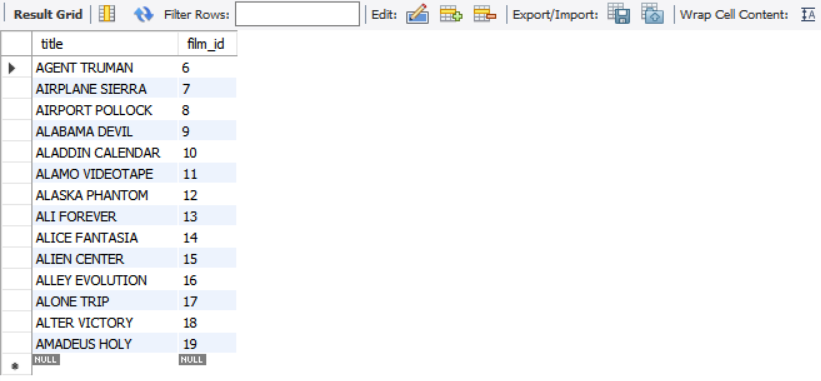


### Query the film title and film id that has an film\_id greater than 5 and less than 20.

Query:

SELECT title, film\_id FROM sakila.film WHERE film\_id > 5 AND film\_id < 20;

Results (14):

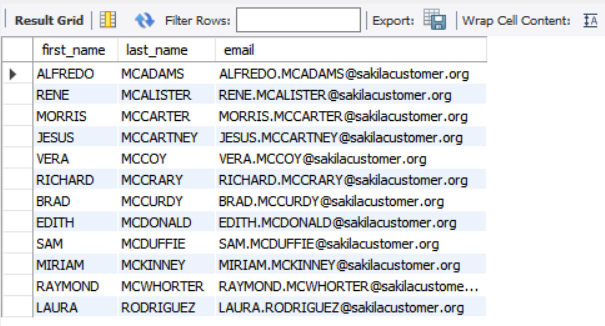


### Query the first and last name, and email of customers who have the last name "Rodriguez" or their last name begins with a "Mc".

Query:

SELECT first\_name, last\_name, email FROM sakila.customer WHERE last\_name = "Rodriguez" OR last\_name LIKE "Mc%";

Results (12):

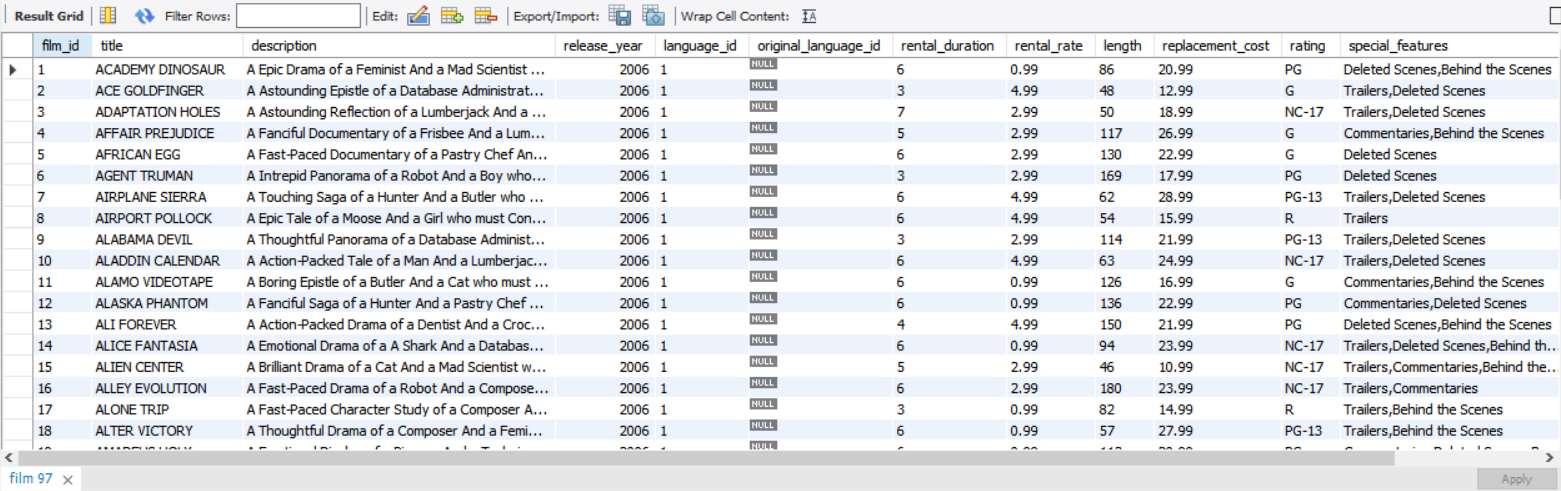


### Query all columns of the films with a title that begins with "a".

Query:

SELECT \* FROM sakila.film WHERE title LIKE 'a%';

Results (97):



### Query all titles of films that are not in the language of English or Japanese.

Query:

SELECT title from sakila.film WHERE language\_id NOT IN(SELECT language\_id from sakila.language WHERE name = "English" OR name = "Japanese");

Results (0):



## Part 2

Below is a real-life scenario. Please read this scenario and run the appropriate queries needed.

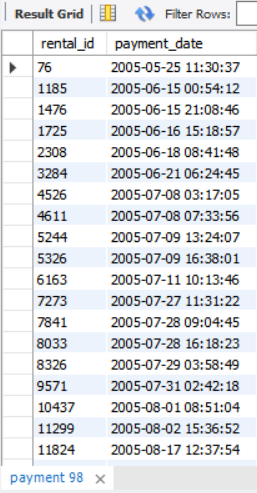
You were just hired at a company as a data analyst, and your company needs some information from the database.

1. They would like to see all payments that had a rental amount is over .99 cents. However, they only want to see the rental id and payment date that is attached to that payment.

Query:

SELECT rental\_id, payment\_date FROM sakila.payment WHERE amount > 0.99;

Results (98):



1. Once you have finished that, they would like to see the staff id and customer id from the payments that have an amount over .99 cents.

Query:

SELECT staff\_id, customer\_id FROM sakila.payment WHERE amount > 0.99;

Results(99):

