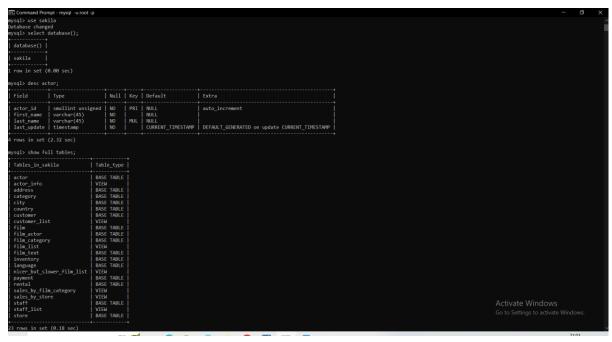
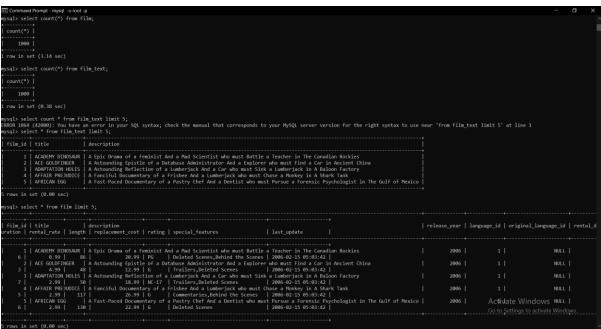
Installation

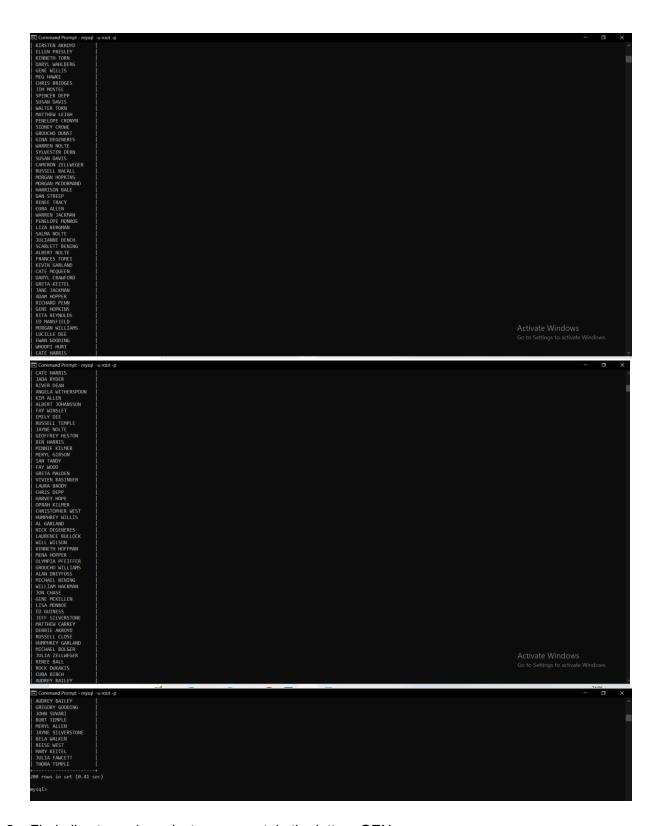
Download from https://downloads.mysql.com/docs/sakila-db.zip

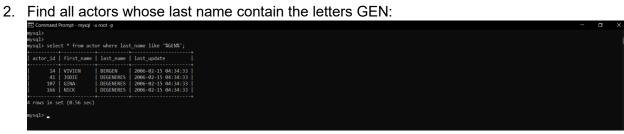




1. Display the first and last name of each actor in a single column in upper case letters in alphabetic order. Name the column Actor Name.

| Command Prompt - mysql | u root -p | - o x |
|--|---|---|
| ysql> select concat(up -> from actor -> order by "Actor! | per(first_name), ' ', upper(last_name)) AS "Actor Name" | |
| Actor Name | | |
| PENELOPE GUINESS NICK WAHLBERG ED CHASE | | |
| JUDY DEAN BURT DUKAKIS | | |
| VAL BOLGER TOM MCKELLEN GOLDIE BRODY | | Activate Windows |
| JOHNNY CAGE JODIE DEGENERES | | Go to Settings to activate Windows. |
| TOM MIRANDA KIRK JOVOVICH | | · |
| Command Prompt - mysql KIRK JOVOVICH | u root -p | - 0 X |
| NICK STALLOME RESSE KILUPE PARKER GOLDBERG PARKER PARKER GOLDBERG PARKER PARKE | | |
| GREG CHAPLIN SPENCER PECK KENNETH PESCI CHARLIZE DENCH SEAN GUINESS CHRISTOPHER BERRY KIRSTEN AKROYD | | Activate Windows Go to Settings to activate Windows. |

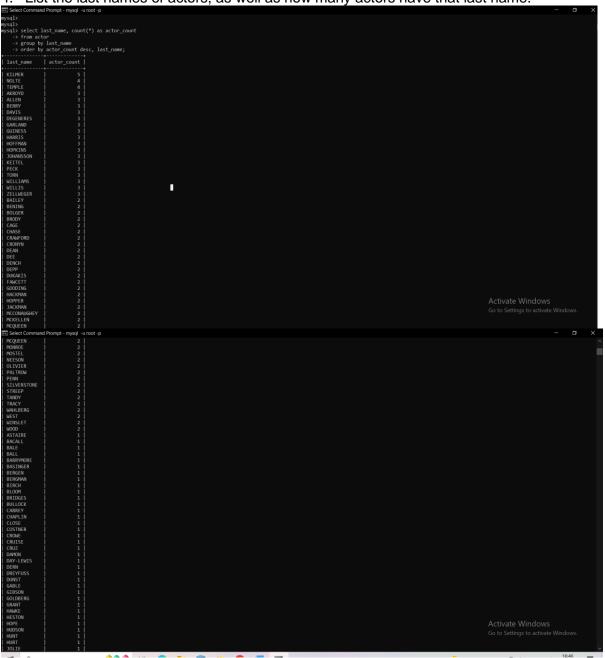




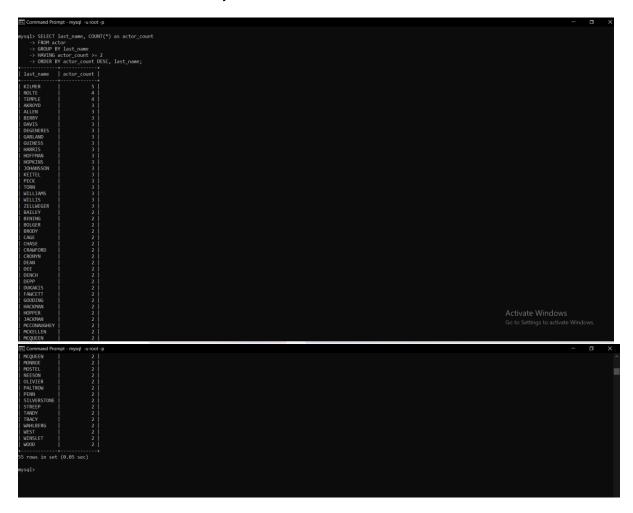
3. Using IN, display the country_id and country columns of the following countries: Afghanistan, Bangladesh, and China:



4. List the last names of actors, as well as how many actors have that last name.



5. List last names of actors and the number of actors who have that last name, but only for names that are shared by at least two actors



6. The actor HARPO WILLIAMS was accidentally entered in the actor table as GROUCHO WILLIAMS. Write a query to fix the record.

7. Use JOIN to display the first and last names, as well as the address, of each staff member. Use the tables staff and address:



8. List each film and the number of actors who are listed for that film. Use tables film_actor and film. Use inner join.

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| Section | Sect
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9. How many copies of the film Hunchback Impossible exist in the inventory system?

10. Using the tables payment and customer and the JOIN command, list the total paid by each customer. List the customers alphabetically by last name

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```

11. The music of Queen and Kris Kristofferson have seen an unlikely resurgence. As an unintended consequence, films starting with the letters κ and κ have also soared in popularity. Use subqueries to display the titles of movies starting with the letters κ and κ whose language is English.

12. Use subqueries to display all actors who appear in the film Alone Trip.

13. You want to run an email marketing campaign in Canada, for which you will need the names and email addresses of all Canadian customers. Use joins to retrieve this information.



14. Sales have been lagging among young families, and you wish to target all family movies for a promotion. Identify all movies categorized as family films.

15. Create a Stored procedure to get the count of films in the input category (IN category_name, OUT count)

```
ESCommand Prompt - mysql - uroot-p

mysql> DELIMITER //
mysql>
SELIMITER PROCEDURE GetfilmCountByCategory(
-> IN category_name VARCHAR(255),
-> OUT film_count INT
-> BEGIN
-> BEGIN
-> SEGIN
-> SEGIN
-> Merge category = category_name;
-> HBO // Guery or one affected (2.00 sec)
mysql>
mysql> DELIMITER;
mysql>
DELIMITER;
mysql>
```

16. Display the most frequently rented movies in descending order.

17. Write a query to display for each store its store ID, city, and country.

18. List the genres and its gross revenue.

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```

19. Create a View for the above query(18)

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| Command Thompst - mysql - strong to proceed to procee
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20. Select top 5 genres in gross revenue view.

```
| Sorts | Sort
```