

# SQL Commands

## Assignment Questions



Identify the primary keys and foreign keys in maven movies db. Discuss the differences	(12 min)
List all details of actors	(5 min)
List all customer information from DB.	(5 min)
List different countries.	(5 min)
Display all active customers.	(5 min)
List of all rental IDs for customer with ID 1.	(5 min)
Display all the films whose rental duration is greater than 5 .	(5 min)
List the total number of films whose replacement cost is greater than \$15 and less than \$20.	(5 min)
Find the number of films whose rental rate is less than \$1.	(5 min)
Display the count of unique first names of actors.	(5 min)
Display the first 10 records from the customer table .	(5 min)
Display the first 3 records from the customer table whose first name starts with 'b'.	(5 min)
Display the names of the first 5 movies which are rated as 'G'.	(5 min)
Find all customers whose first name starts with "a".	(5 min)
Find all customers whose first name ends with "a".	(5 min)
Display the list of first 4 cities which start and end with 'a' .	(5 min)
Find all customers whose first name have "NI" in any position.	(5 min)
Find all customers whose first name have "r" in the second position .	(10 min)
Find all customers whose first name starts with "a" and are at least 5 characters in length.	(10 min)
Find all customers whose first name starts with "a" and ends with "o".	(5 min)
Get the films with pg and pg-13 rating using IN operator.	(5 min)
Get the films with length between 50 to 100 using between operator.	(5 min)
Get the top 50 actors using limit operator.	(5 min)
Get the distinct film ids from inventory table.	(5 min)

(Min indicates minimum)