**-- 1 Consultas para insertar, modificar y eliminar un Customer, Staff y Actor:**

**-- Insertar un Customer**

INSERT INTO public.customer (store\_id, first\_name, last\_name, email, address\_id, activebool, create\_date, last\_update, active)

VALUES (1, 'John', 'Doe', 'johndoe@example.com', 1, true, NOW(), NOW(), 1);

**-- Modificar un Customer**

UPDATE public.customer

SET first\_name = 'Jane'

WHERE customer\_id = 1;

**-- Eliminar un Customer**

DELETE FROM public.customer

WHERE customer\_id = 1;

**--insertar un Staff**

INSERT INTO public.staff (first\_name, last\_name, address\_id, email, store\_id, active, username, password, last\_update, picture)

VALUES ('John', 'Doe', 1, 'johndoe@example.com', 1, true, 'johndoe', 'password123', NOW(), null);

**--Modificar un Staff**

UPDATE public.staff

SET first\_name = 'Jane'

WHERE staff\_id = 1;

**-- Eliminar un Staff**

DELETE FROM public.staff

WHERE staff\_id = 1;

**--Insertar un Actor**

INSERT INTO public.actor (first\_name, last\_name, last\_update)

VALUES ('John', 'Doe', NOW());

**--Modificar un Actor**

UPDATE public.actor

SET first\_name = 'Jane'

WHERE actor\_id = 1;

**-- Eliminar un Actor**

DELETE FROM public.actor

WHERE actor\_id = 1;

**-- 2 Listar todas las "rental" con los datos del "customer" dado un año y mes:**

SELECT rental.rental\_id, rental.rental\_date, rental.return\_date, customer.\*

FROM public.rental

JOIN public.customer ON rental.customer\_id = customer.customer\_id

WHERE EXTRACT(YEAR FROM rental.rental\_date) = 2023

AND EXTRACT(MONTH FROM rental.rental\_date) = 6; --Reemplaza el año y el mes (2023 y 6) con los valores deseados.

**-- 3 Listar Número, Fecha (payment\_date) y Total (amount) de todas las "payment":**

SELECT payment\_id, payment\_date, amount

FROM public.payment;

**-- 4 Listar todas las "film" del año 2006 que contengan un "rental\_rate" mayor a 4.0:**

SELECT \*

FROM public.film

WHERE release\_year = 2006

AND rental\_rate > 4.0;