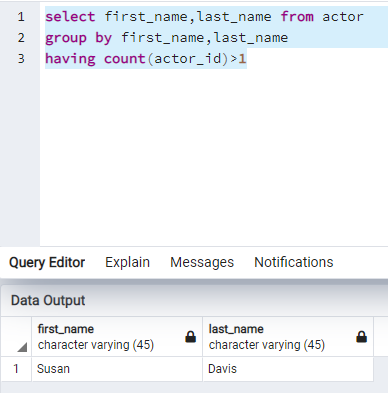
Q1. Do we have actors in the actor table that share the full name and if yes display those shared names.

select first\_name,last\_name from actor

group by first\_name,last\_name

having count(actor\_id)>1



Q2. Return the customer IDs of customers who have spent at least $110 with the staff member who has an ID of 2.

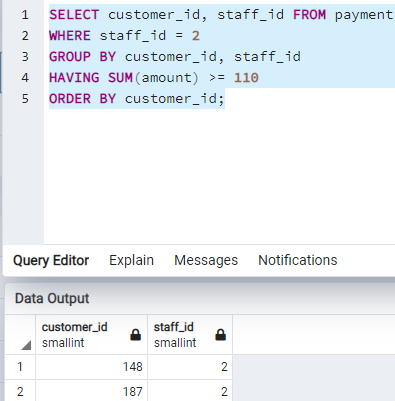
SELECT customer\_id, staff\_id FROM payment

WHERE staff\_id = 2

GROUP BY customer\_id, staff\_id

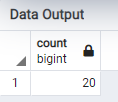
HAVING SUM(amount) >= 110

ORDER BY customer\_id;



Q3. How many films begin with the letter J?

select count(\*) from film where title ilike 'j%';

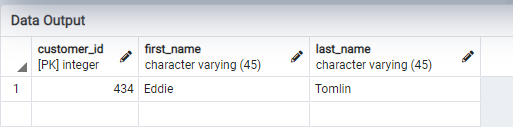


Q4. What customer has the highest customer ID number whose name starts with an 'E' and has an address ID lower than 500?

select customer\_id, first\_name, last\_name from customer

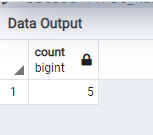
where first\_name ilike 'E%' and address\_id < 500

order by address\_id desc limit 1;



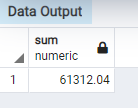
Q5. How many films have the word Truman somewhere in the title?

select count(\*) from film where title ILIKE '%Truman%';



Q6. Display the total amount payed by all customers in the payment table.

select sum(amount) from payment;



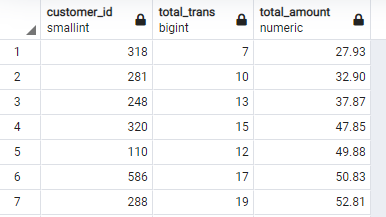
Q7. Display the total amount payed by each customer in the payment table.

select customer\_id,count(customer\_id) as Total\_Trans,sum(amount) as

total\_amount from payment

group by customer\_id

order by sum(amount);



Q8. What is the highest total\_payment done.

select customer\_id, sum(amount) from payment

group by customer\_id

order by sum(amount) desc limit 1;



Q9. Which customers have not rented any movies so far.

select customer\_id, first\_name, last\_name from customer where active = 0;



Q10. How many payment transactions were greater than $5.00?

select count(\*) from payment where amount >=5;

