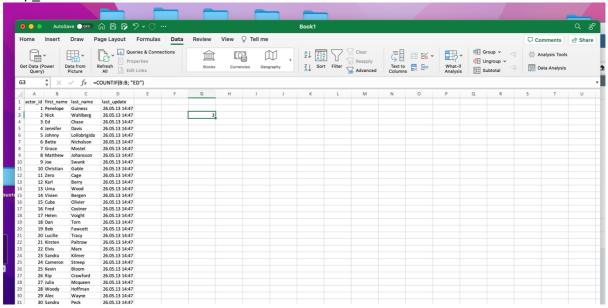
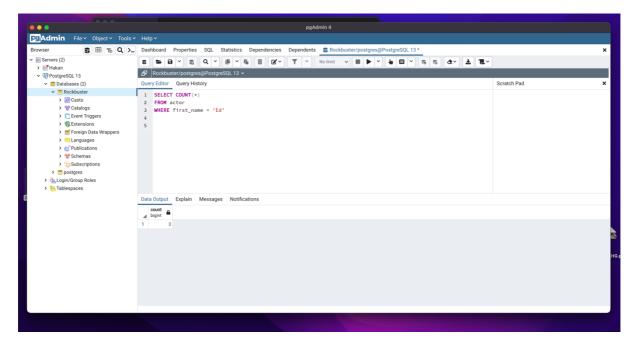
TASK_3.1: Intro to Relational Databases

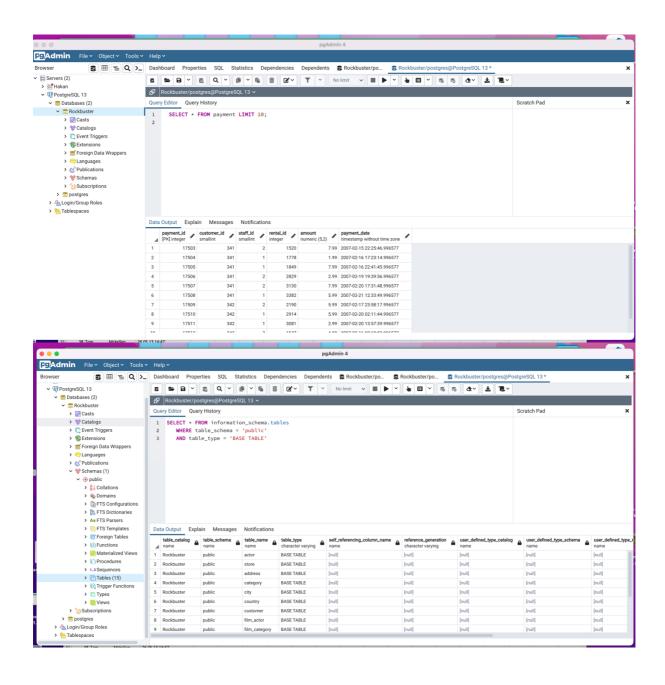
Step_2:

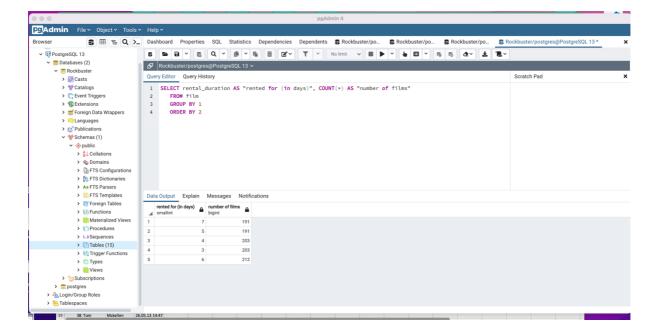




- I used " =COUNTIF" function in Excel to measure the counts of the name "ed". Both results were 3.
- Excel was simple than pgAdmin 4 but pgAdmin is more fun, challenging, and professional.

Step_3:





- There is no "table_name" column after selecting from payment
- Tables available: actor, store, address, category, city, country, customer, film_actor, film_category, inventory, language, rental, staff, payment, film
- You can also find the tables under: "Schemas", "public", and "Tables".

Step_4:

OLAP will be interesting to analysts if there is any complains about the product to give a better service.

OTLP will be interesting for Finance department to tract the client interactions, if they buy or rent.

Step_5: This Invoice contains both, structured and unstructured data. It is probably organized in rows and columns, but we cannot see properly the columns and rows.

Invoice	Item	Qty	Description	Price	Subtotal	Recipient	Sender	Recipient	Sender	Account	Account
Number						address	address			Name:	NO
2019001	001	01	New video collection Licensing	730 \$	730\$	40 sheila LA Sparks, NV	4826 Norma Avenue Anderson	MR Timothy Walker	Oaklanders	Miko Santo	4929 3310 0057 5422
							TX				