# Achievement 3.1

#### STEP 1:

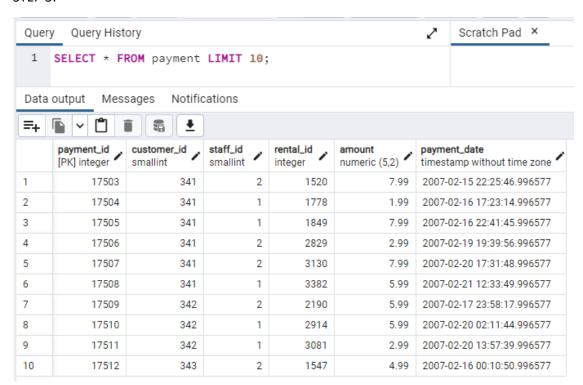
Completed.

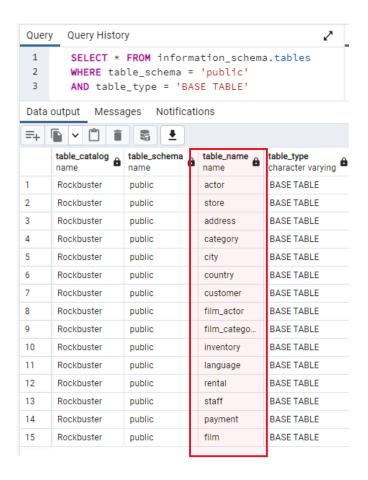
#### STEP 2:

Excel:		PregreSQL:								
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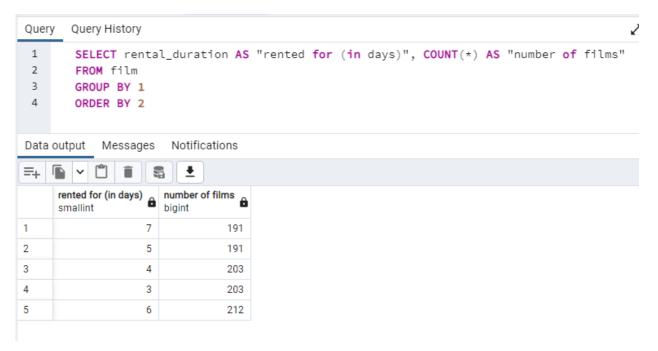
It's easier to use PregreSQL since there is no need to study the table like Excel first before writing an equation to find out how many "Ed" is in the database.

#### STEP 3:





The table can also found at the sidebar under "Schemas>Tables"



The most films rented for are 6 days.

## STEP 4:

	OLAP	OLTP
1)	Analysists to study trends from	Receptionists to update
	previous years	accounts, emails and making
		appointments
2)	Managers at meeting to	Analysists to add and delete
	answer questions about the	data.
	database	

# STEP 5:

The invoice is a structured data because information is stored in a row/column method.

## Transaction Table:

Invoice_Number	ltem	Qty	Description	Price
2019001	001	01	New Video Collection Licensing	\$730.00

## Customer Table:

First_Name	Last_Name	Gender	Address	City	State
Timothy	Walker	Male	40 Sheila la	Sparks	NV

# Supplier Table:

Name	Account_Name	Account_No	Address	City	State
Oaklanders	Miko Santo	4929 3310 0057 5422	4826 Norma Ave	Anderson	TX