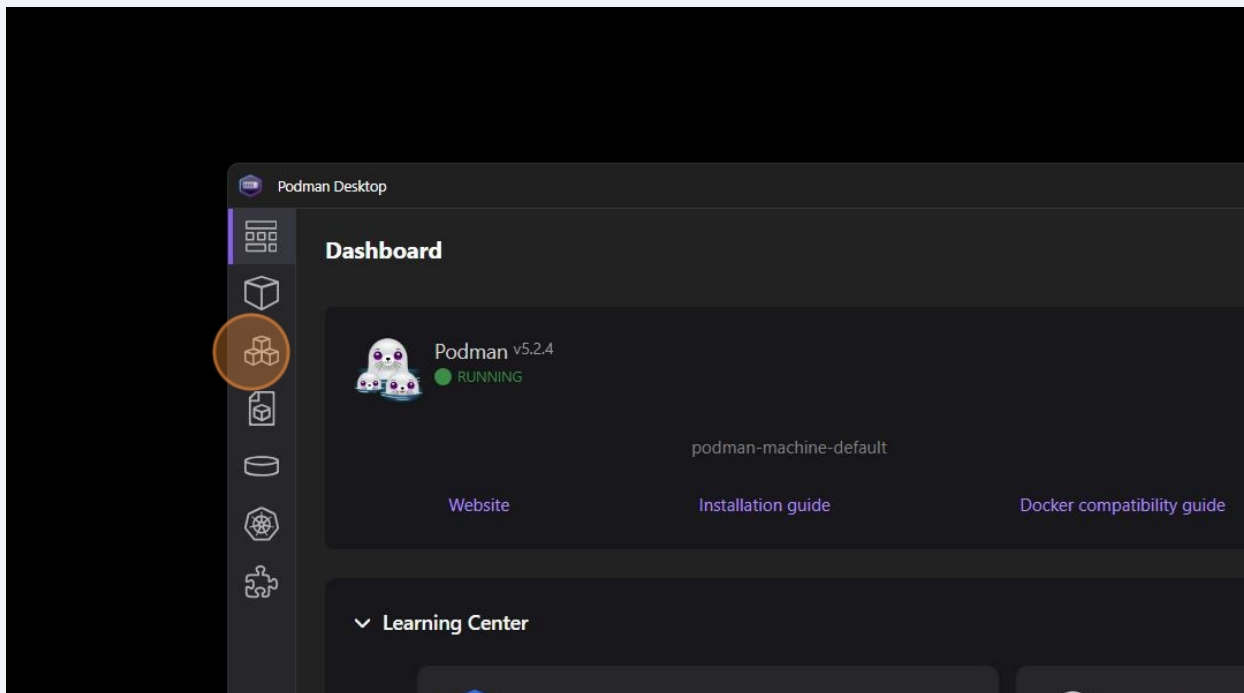
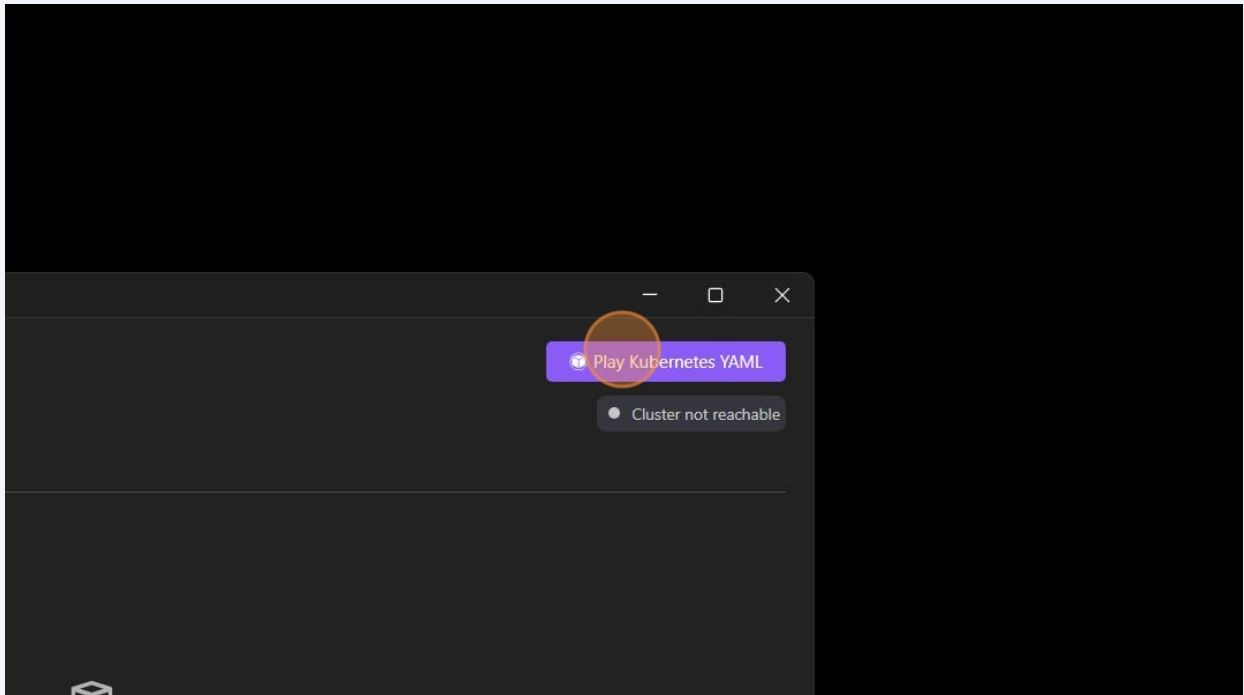


# SQL Exercises Pod

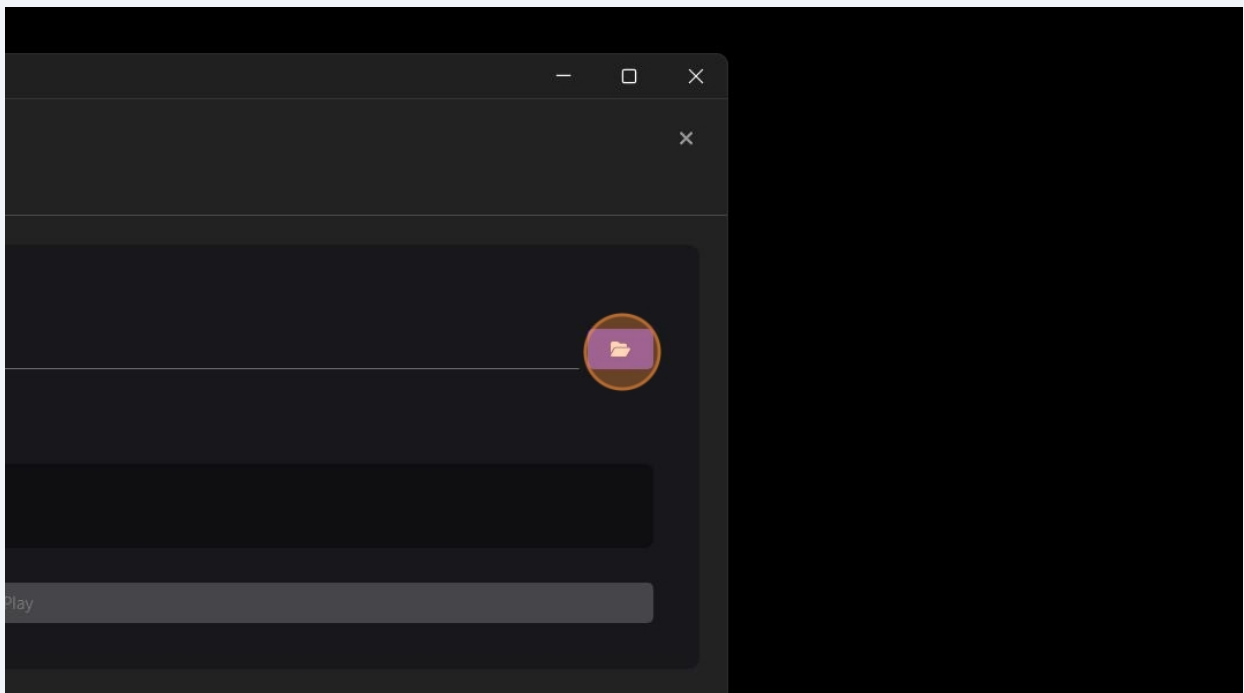
- 1 Click on Pods tab on Podman Desktop



2 Click "Play Kubernetes YAML"

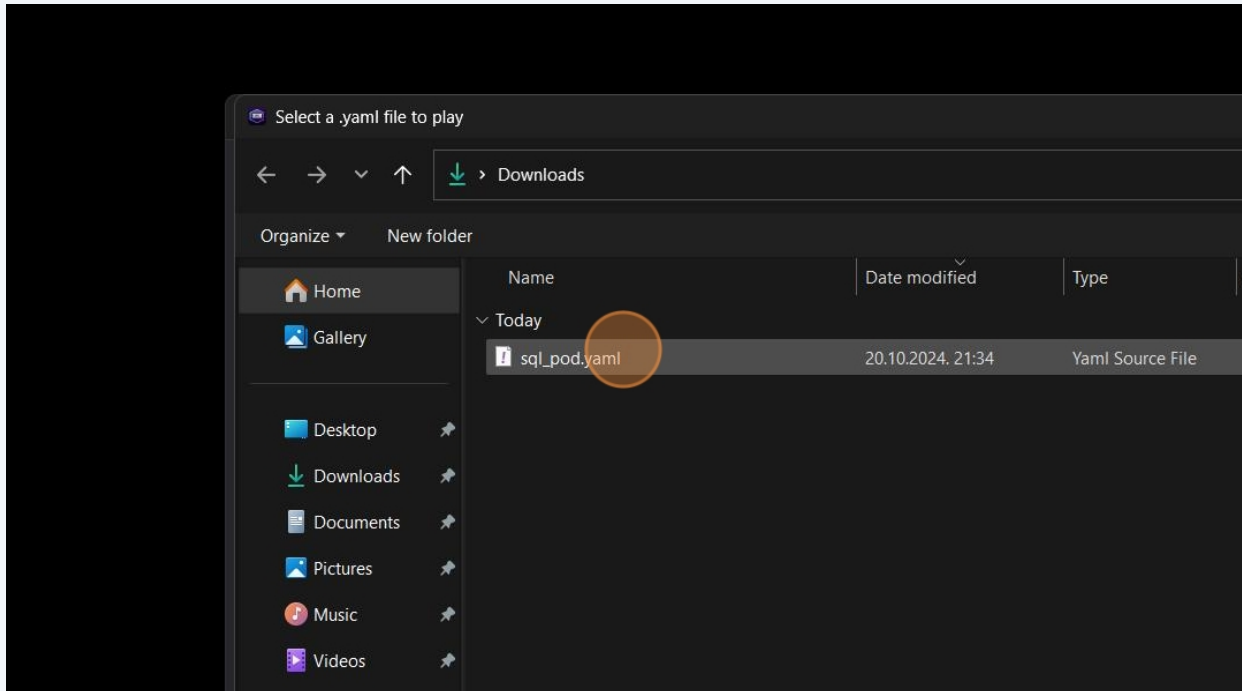


3 Click here

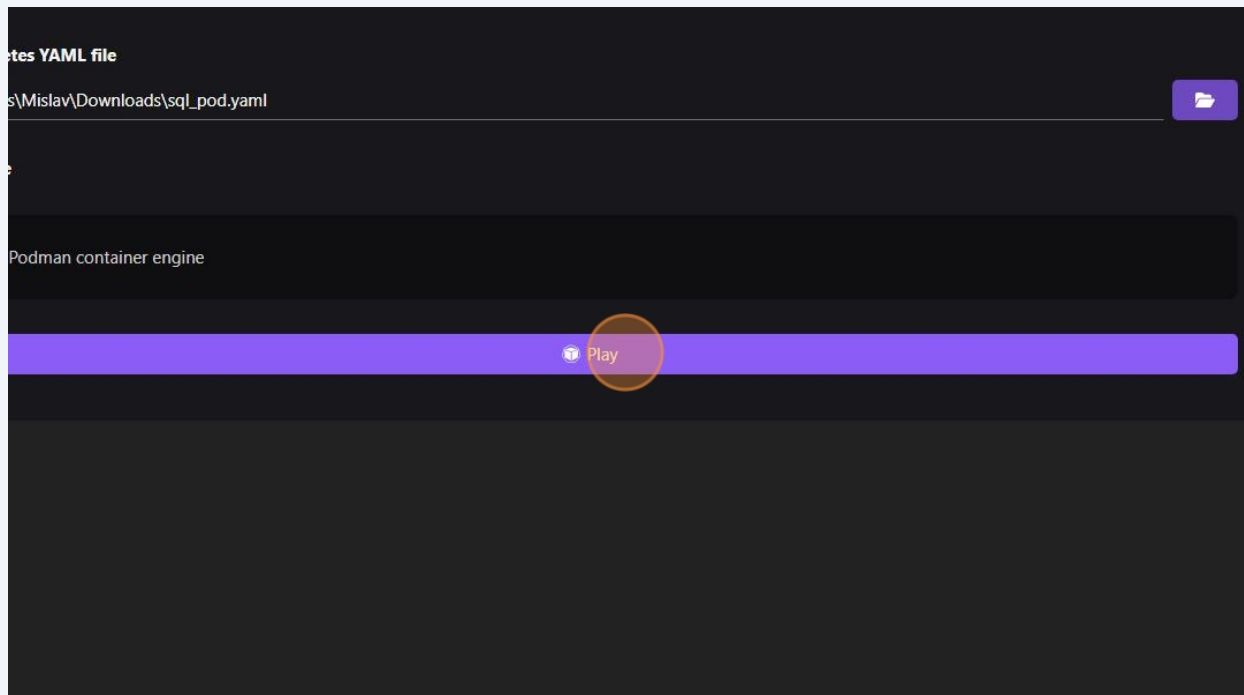


4 Download sql\_pod.yaml you got in e-mail

5 Find the downloaded file and choose it

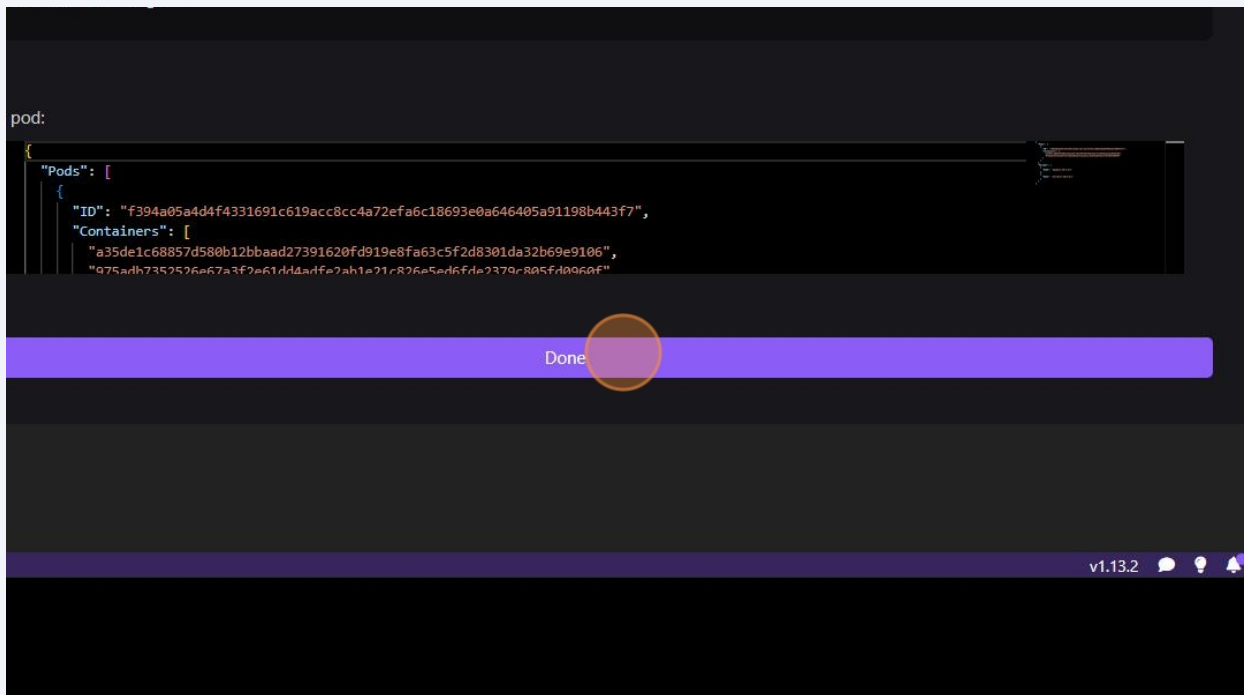


## 6 Click "Play"

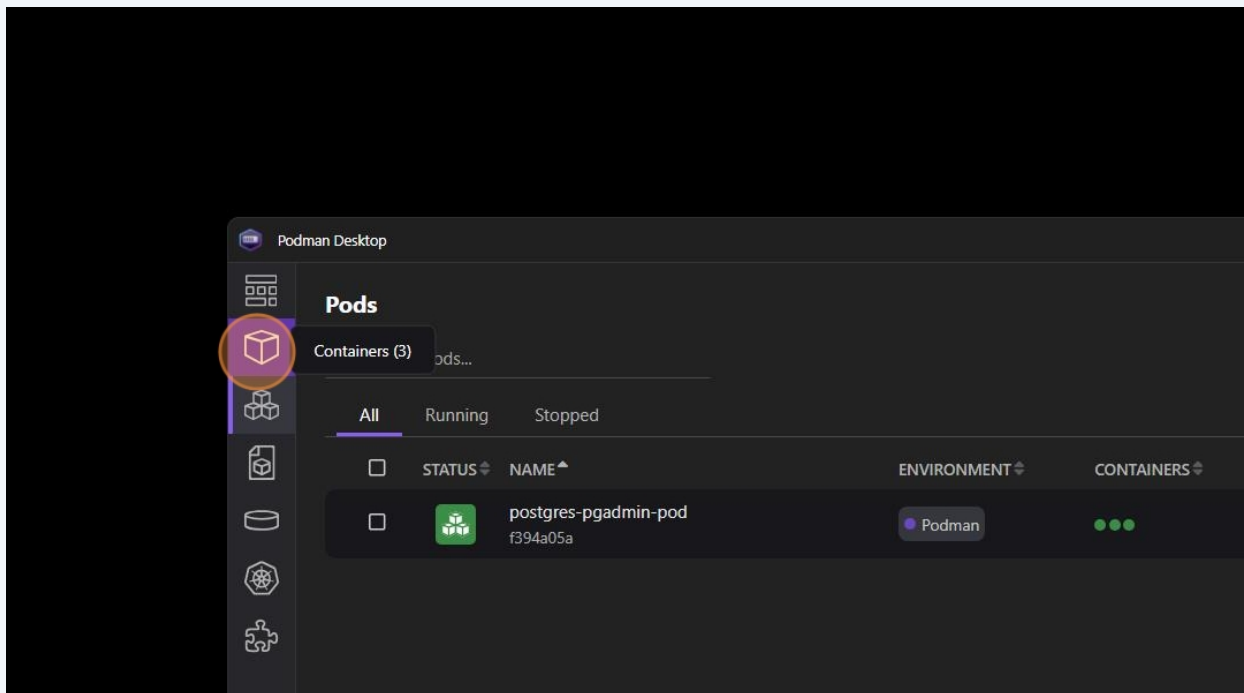


## 7 Give it a few minutes, this step depends on the power of your PC and your internet connection.

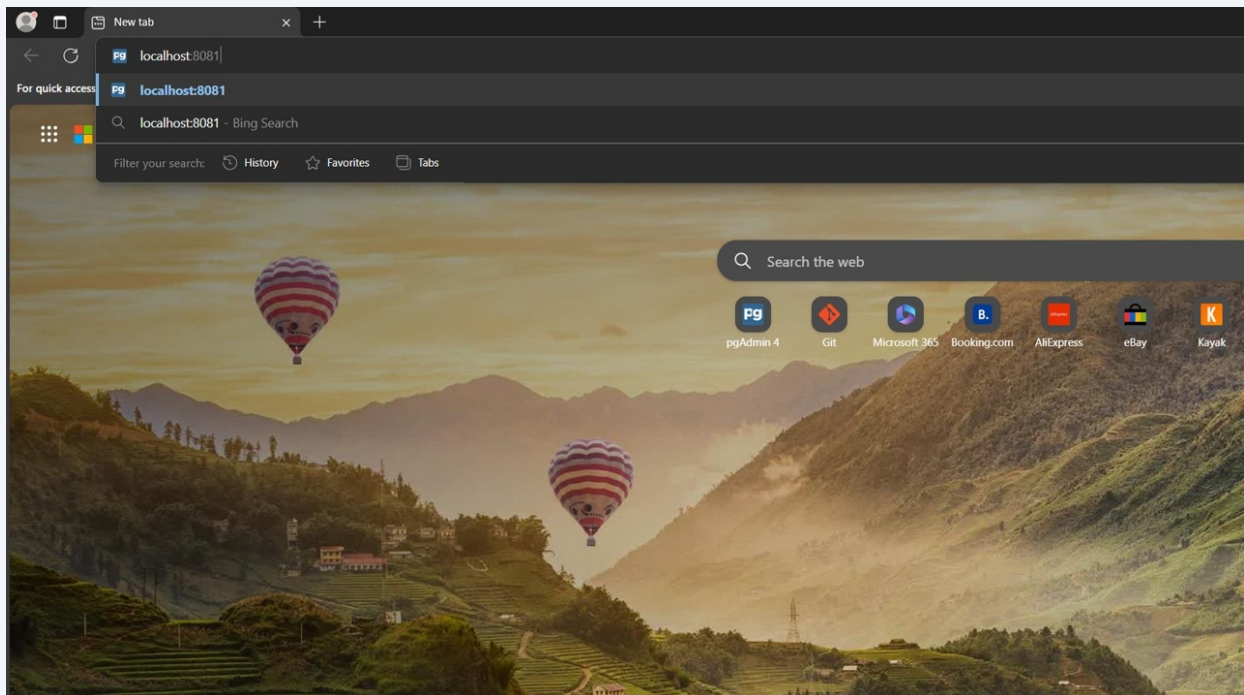
## 8 Click "Done"



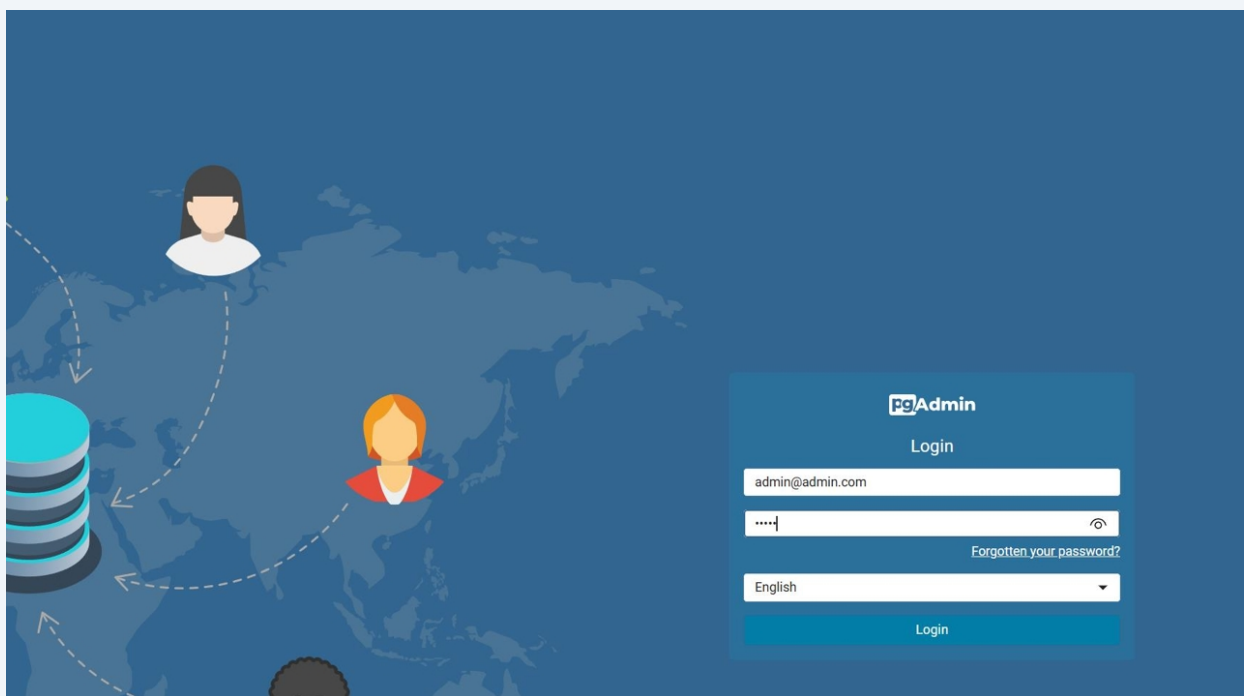
## 9 You should get a screen like this. Click "Containers" tab just to check. In Containers tab you should see 3 running containers.



- 10 Open browser of your choice, type localhost:8081 and press **Enter**



- 11 Type [admin@admin.com](mailto:admin@admin.com) as user and admin as password



## 12 Click "Login"

Login

admin@admin.com

.....

[Forgotten your password?](#)

English

Login

## 13 Click "Add New Server"

pgAdmin 4.15.0 (2021-09-06)

pgAdmin is an Open Source administration and management tool for the PostgreSQL database. It includes a graphical administration interface for database administrators alike.

Links

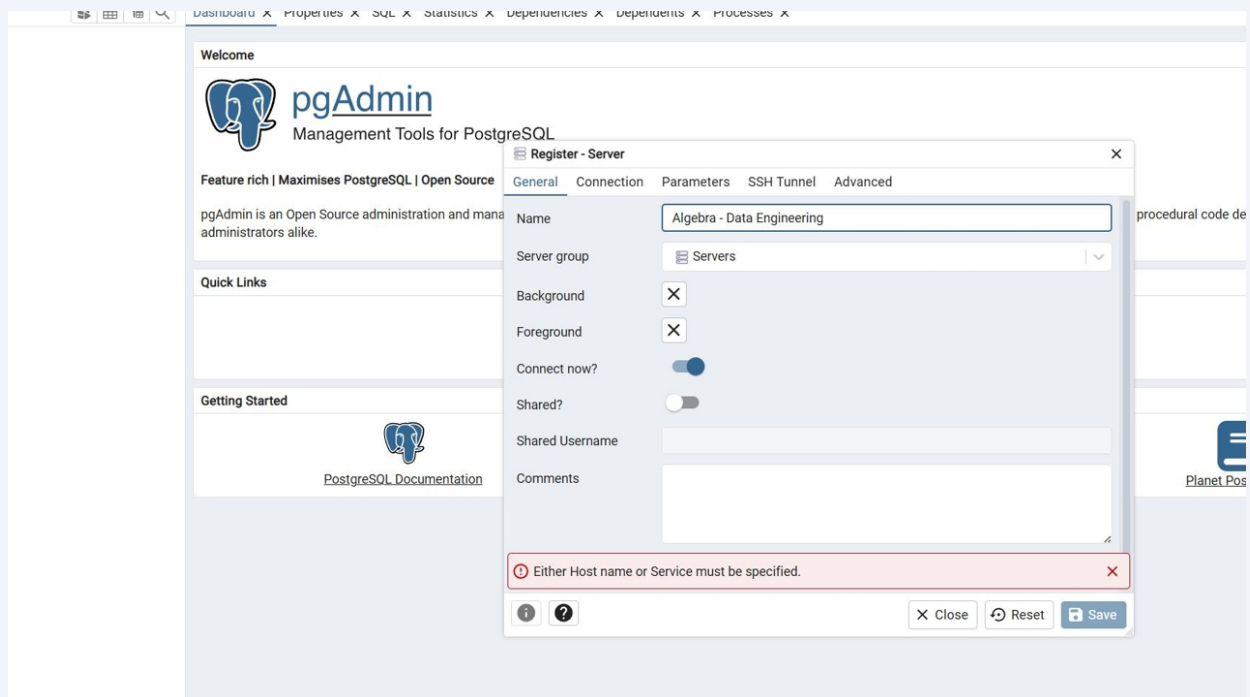
Add New Server

Get Started

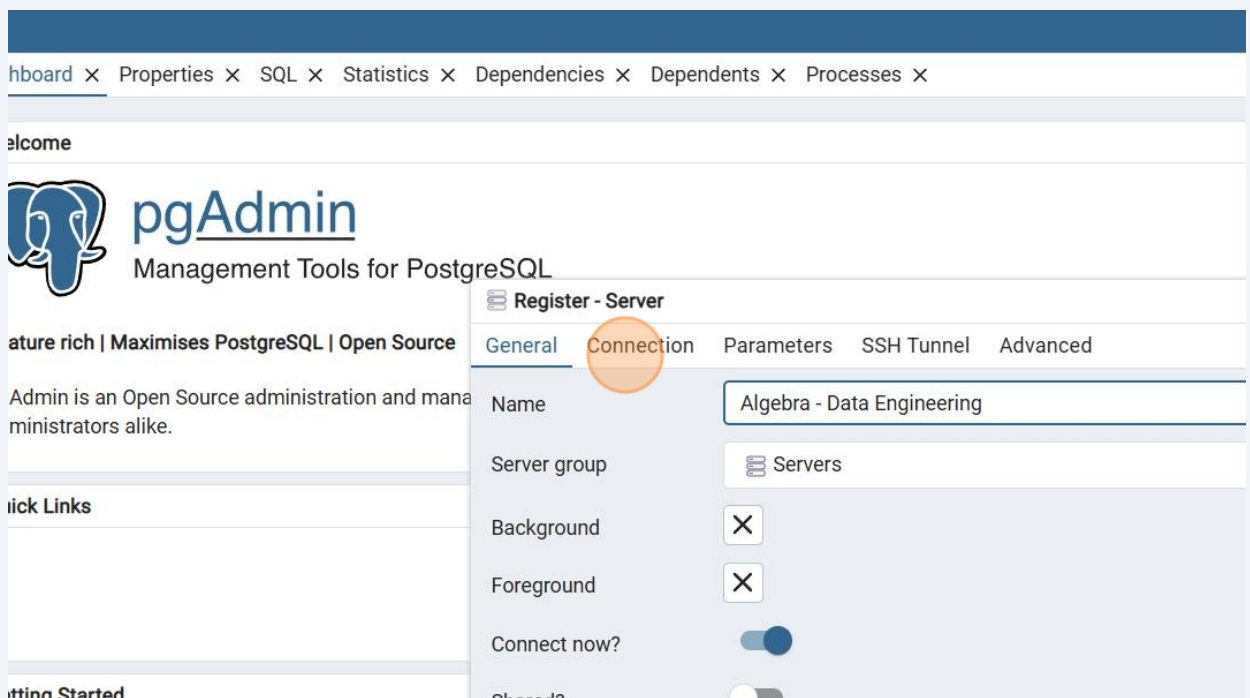
[PostgreSQL Documentation](#)

[pgAdmin Website](#)

## 14 Type Algebra - Data Engineering for name of the Server

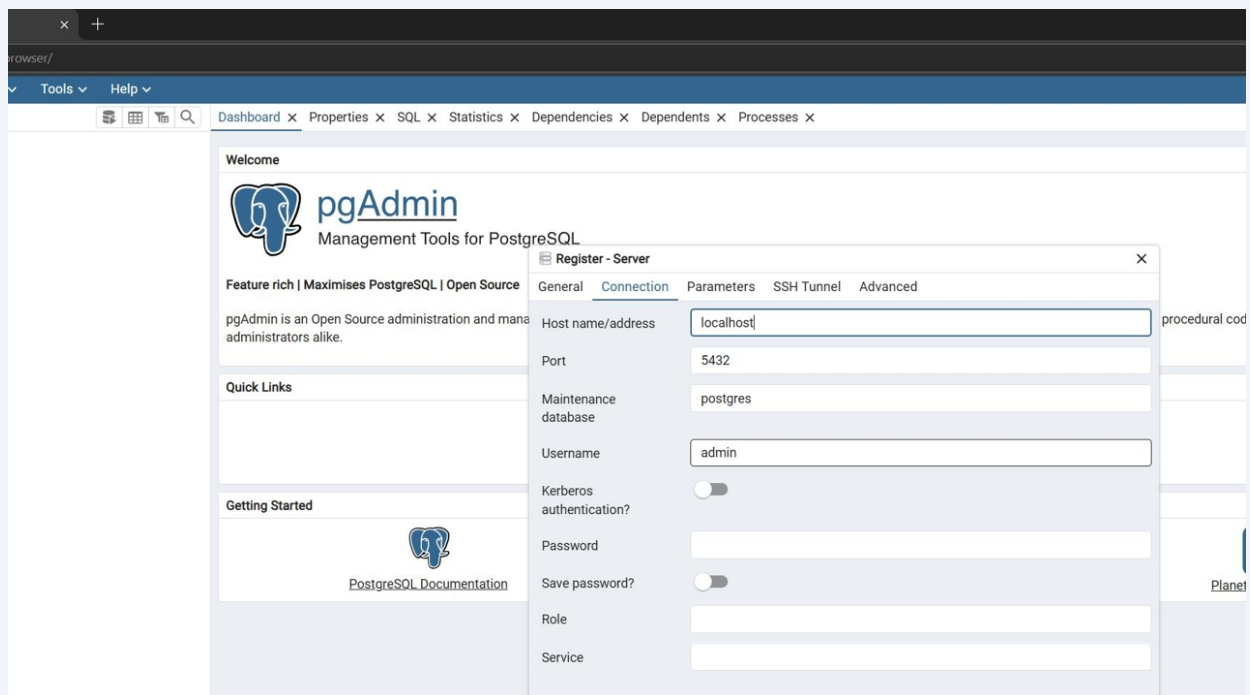


## 15 Click "Connection"

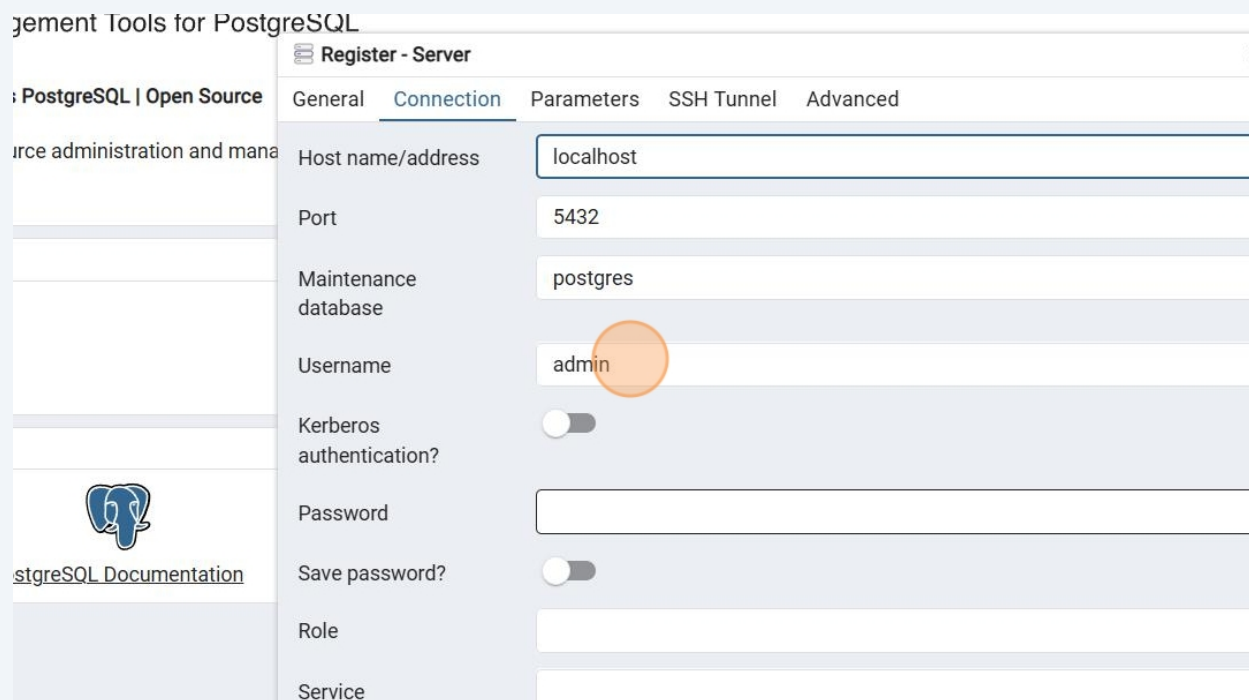




## 16 Type localhost for the hostname



## 17 Click "Username" and change the username to myuser



## 18 Click "Password" and type mypassword

ce administration and mana

Host name/address localhost

Port 5432

Maintenance database postgres

Username myuser



Kerberos authentication? ☐

Password

Save password? ☐


Role

Service

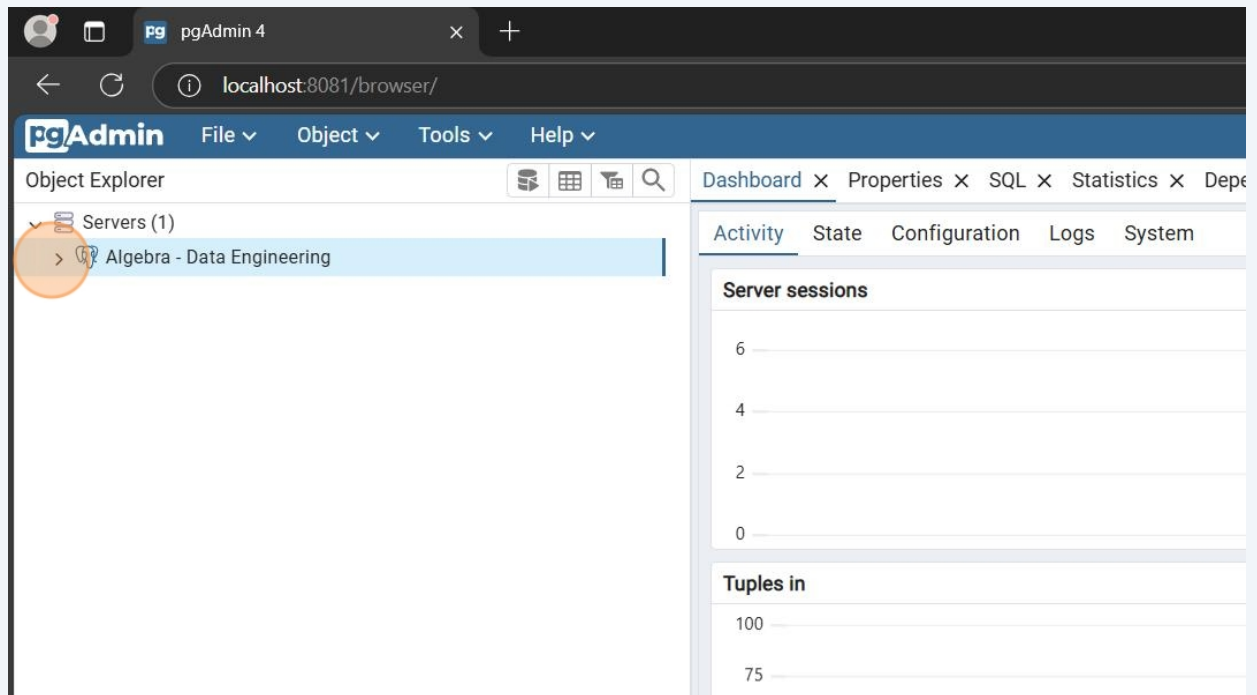
## 19 Click "Save"

.. 

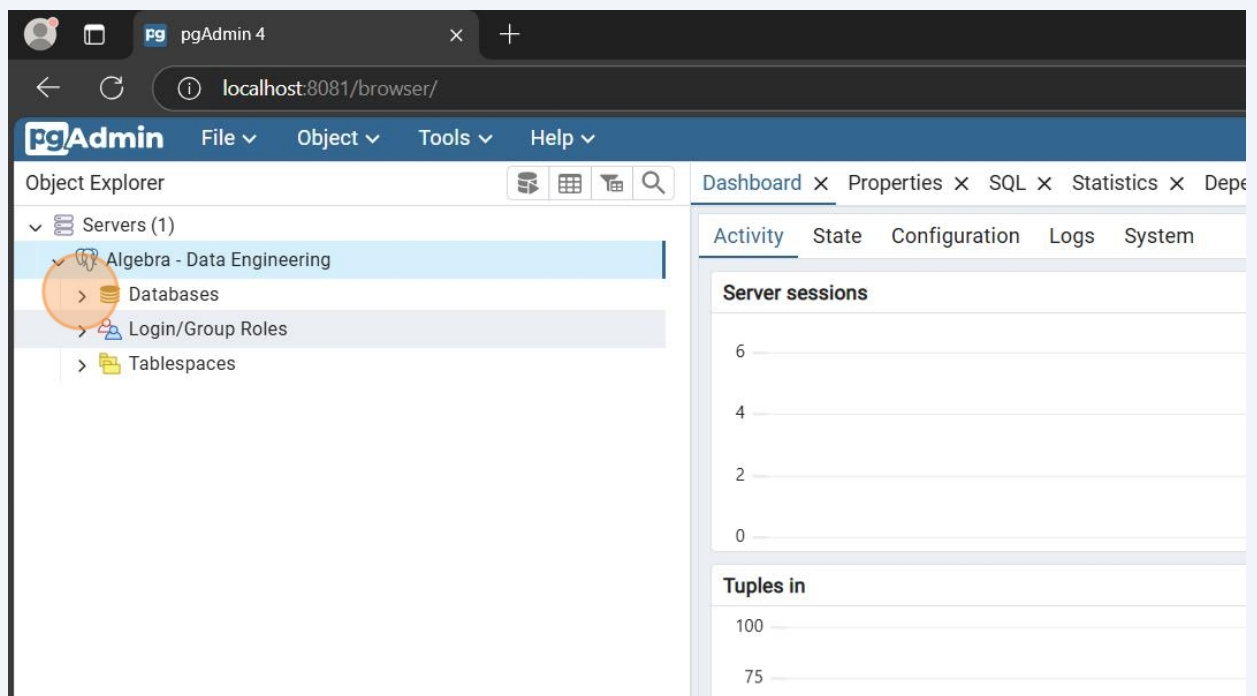


Planet PostgreSQL

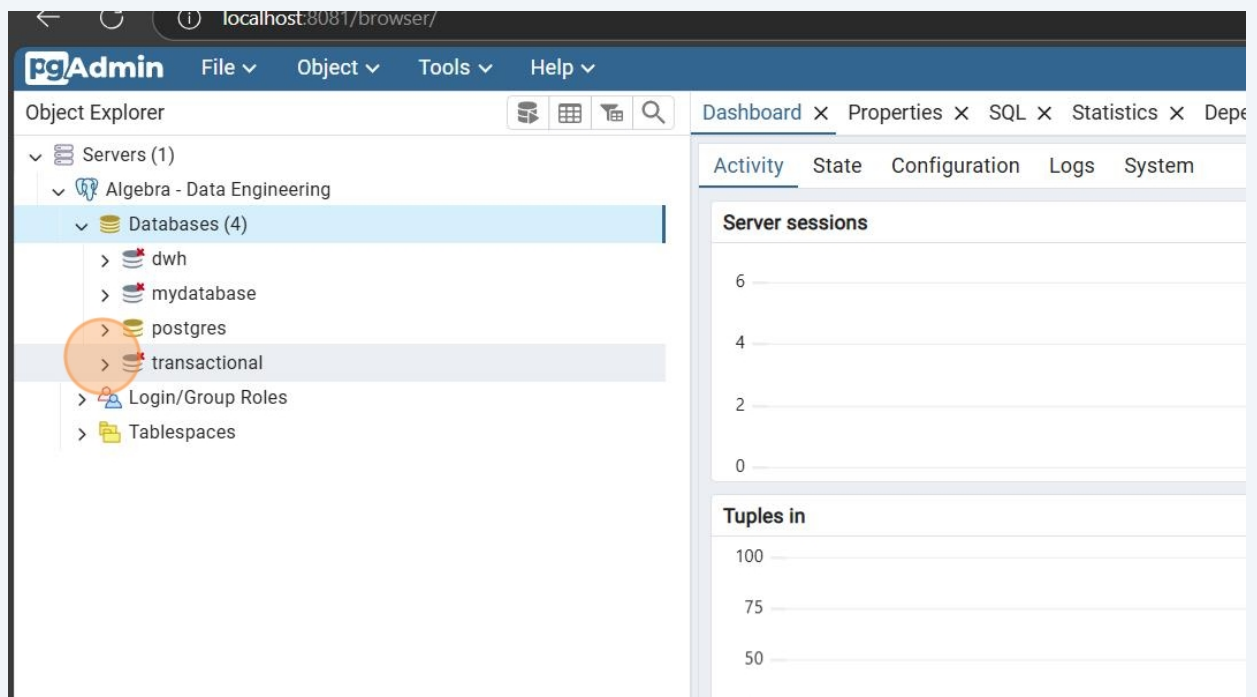
20 Click on greater than sign near "Algebra - Data Engineering"



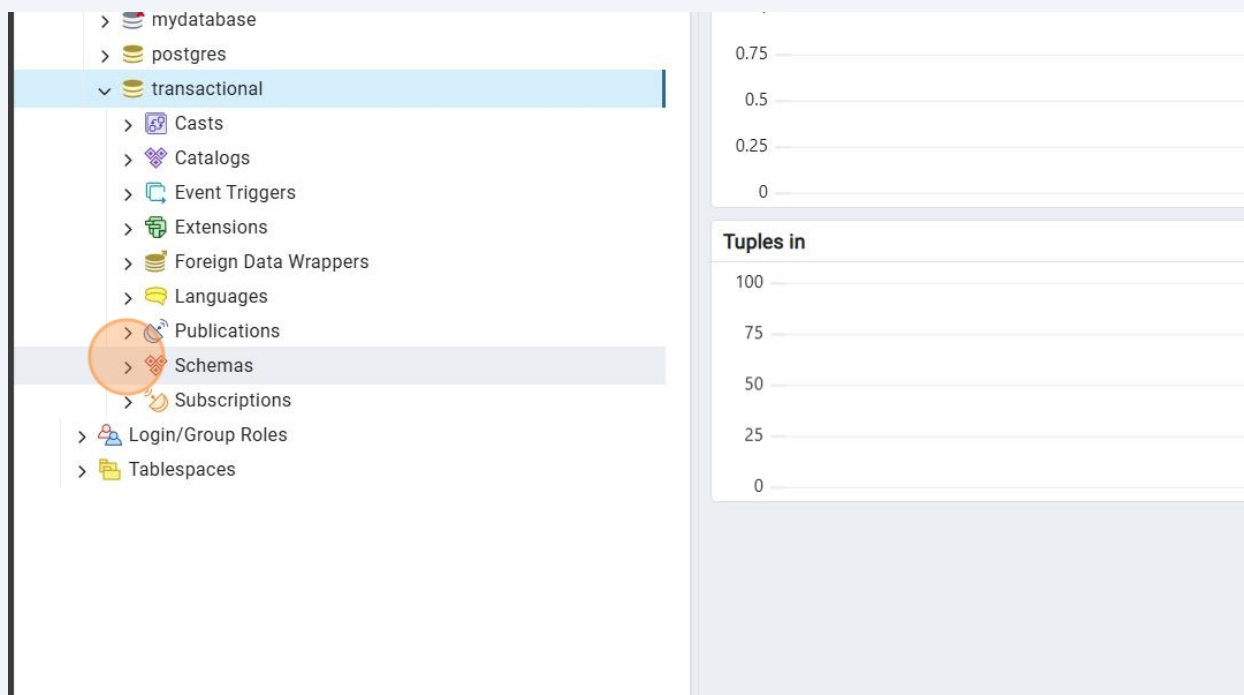
21 Click on greater than sign near "Databases"



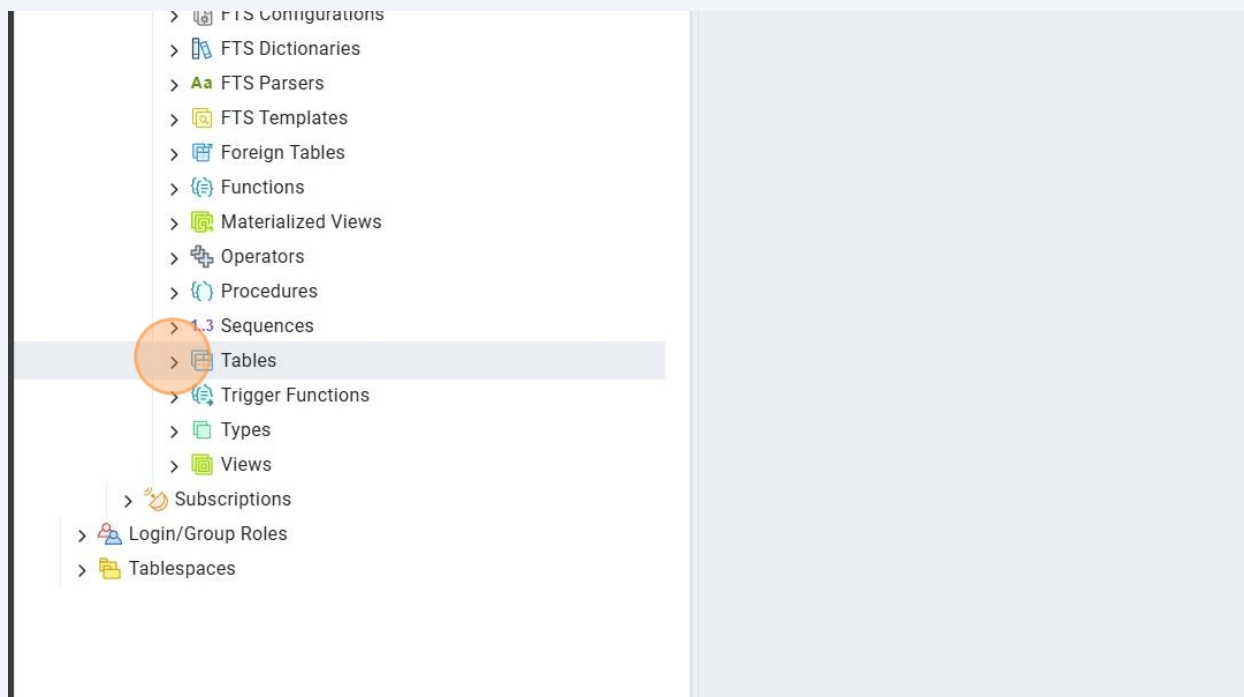
22 Click on greater than sign near "transactional"



23 Click on greater than sign near "Schemas" and then "Public"



## 24 Click on greater than sign near "Tables"



## 25 You should see some tables. If you see them, everything went well and you are ready for the exercise.

