

ABRE O EDITOR PARA CONFIGURAR O ARQUIVO DOCKER-COMPOSE.YML

```
victoria@victoria-virtualbox:~/Desenvolvimento$ sudo nano docker-compose.yml
```

O ARQUIVO FICOU CONFIGURADO ASSIM:

```
services:
  teste-postgres-compose:
    image: postgres
    environment:
      POSTGRES_PASSWORD: "Postgres2019!"
    ports:
      - "15432:5432"
    volumes:
      - /home/victoria/Desenvolvimento/Docker-Compose/PostgreSQL:/var/lib/pgsql
    networks:
      - postgres-compose-network
  teste-pgadmin-compose:
    image: dpage/pgadmin4
    environment:
      PGADMIN_DEFAULT_EMAIL: "admin@email.com"
      PGADMIN_DEFAULT_PASSWORD: "admin"
    ports:
      - "16543:80"
    depends_on:
      - teste-postgres-compose
    networks:
      - postgres-compose-network

networks:
  postgres-compose-network:
    driver: bridge
```

USAR O COMANDO ABAIXO PARA SUBIR E RODAR O DOCKER

```
victoria@victoria-virtualbox:~/Desenvolvimento$ sudo docker-compose up
-d
[+] Running 5/2
  ⋄ teste-pgadmin-compose [          ] Pulling               10.4s
  ⋄ teste-postgres-compose [..#####] Pulling               10.4s
```

DOCKER CRIADO

```

✓ teste-pgadmin-compose Pulled 155.38
✓ teste-postgres-compose Pulled 114.58
+] Running 3/3
✓ Network desenvolvimento_postgres-compose-network Created 0.38
✓ Container desenvolvimento-teste-postgres-compose-1 Started 4.08
✓ Container desenvolvimento-teste-pgadmin-compose-1 Started 3.38
victoria@victoria-virtualbox:~/Desenvolvimento$

```

DOCKER INSTANCIADO CORRETAMENTE

```

victoria@victoria-virtualbox:~/Desenvolvimento$ docker ps
CONTAINER ID   IMAGE                                COMMAND                  CREATED
STATUS        PORTS
AMES
f8cd5102765a   dpage/pgadmin4                     "/entrypoint.sh"        2 minutes
Up 2 minutes   443/tcp, 0.0.0.0:16543->80/tcp, [::]:16543->80/tcp
desenvolvimento-teste-pgadmin-compose-1
cc5281e1b198   postgres                           "docker-entrypoint.s..." 2 minutes
Up 2 minutes   0.0.0.0:15432->5432/tcp, [::]:15432->5432/tcp
desenvolvimento-teste-postgres-compose-1
victoria@victoria-virtualbox:~/Desenvolvimento$

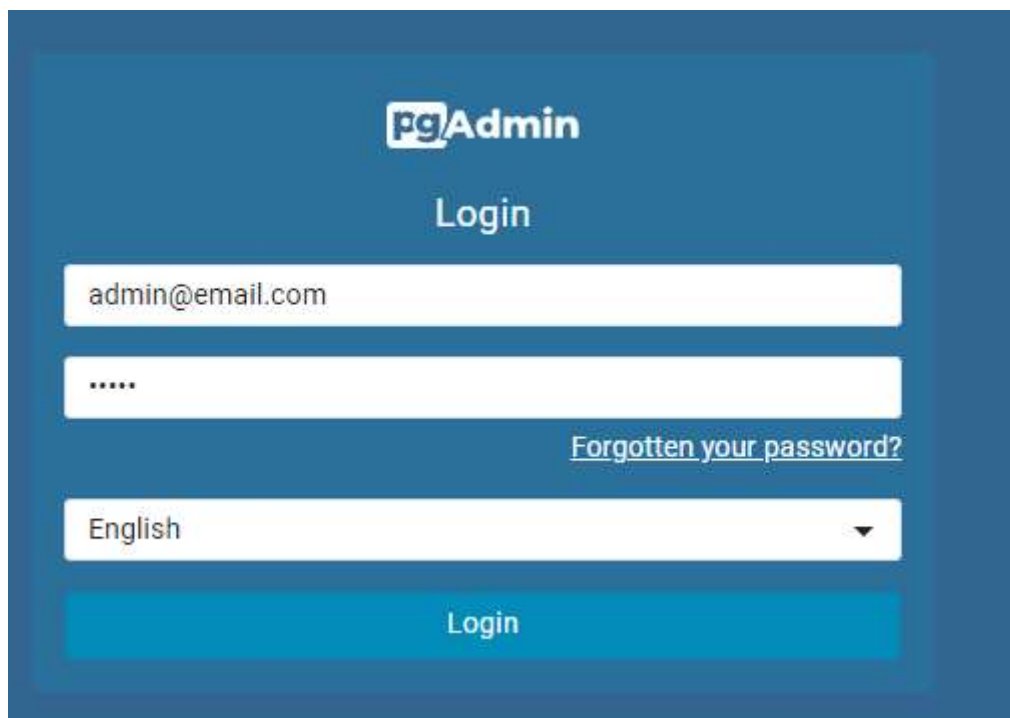
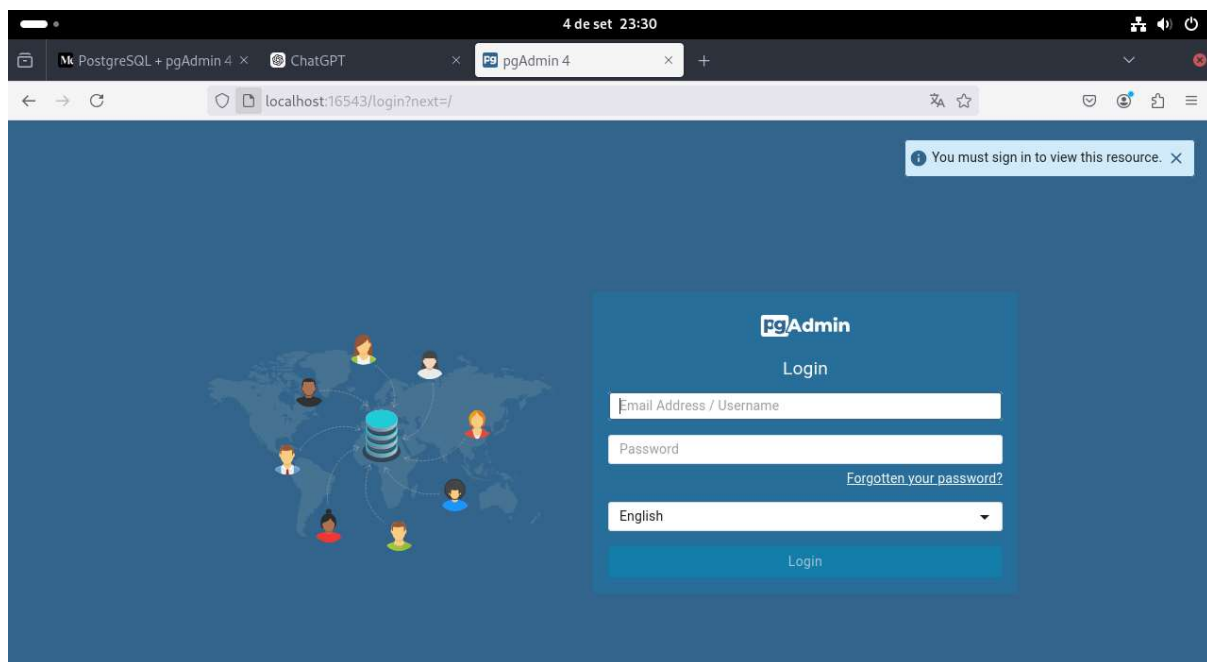
```

```

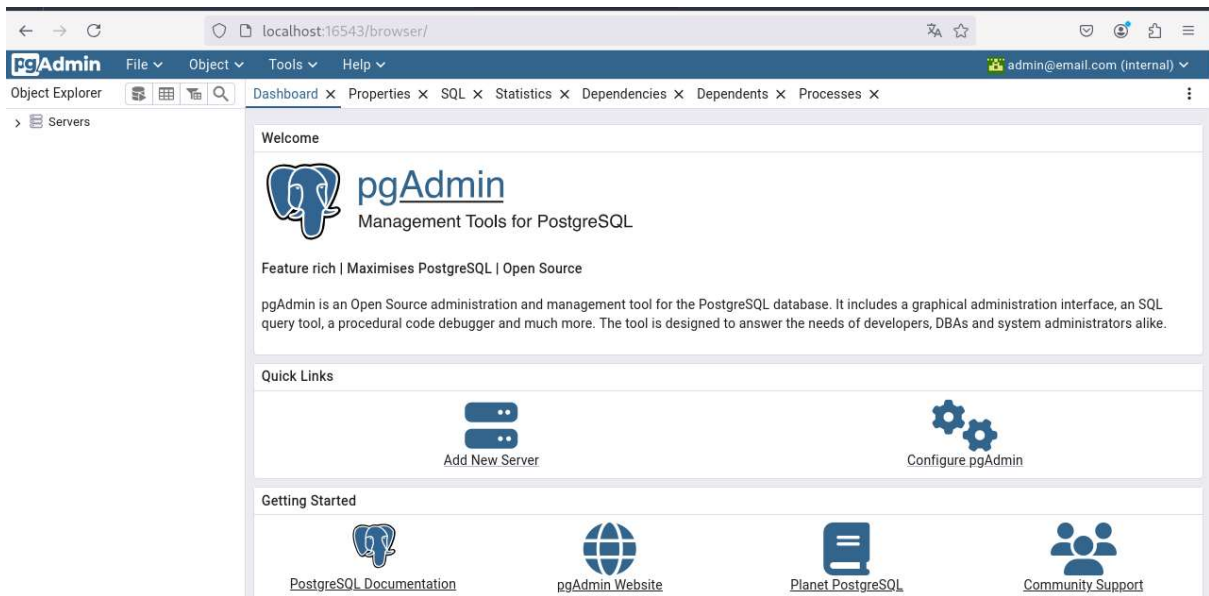
victoria@victoria-virtualbox:~/Desenvolvimento$ sudo docker network ls
NETWORK ID     NAME                                                DRIVER  SCOPE
0236a2d5dced   bridge                                             bridge  local
092284dd957e   desenvolvimento_postgres-compose-network         bridge  local
4fda5408d359   host                                              host    local
7da98873d421   none                                             null    local
victoria@victoria-virtualbox:~/Desenvolvimento$

```

ENTRAR NA PORTA CONFIGURADA E ENTRAR COM AS CREDENCIAIS CONFIGURADA NO ARQUIVO DOCKER-COMPOSE.YML



LOGADO COM SUCESSO



ACESSAR O SERVIDOR COM AS CREDENCIAIS CONFIGURADA NO ARQUIVO DOCKER-COMPOSE.YML

Register - Server

General

Connection

Parameters

SSH Tunnel

Advanced

Host name/address

teste-postgres-compose

Port

5432

Maintenance database

postgres

Username

postgres

Kerberos authentication?

Gerenciar senhas

Password

••••••••••••••••

Save password?

☐

Role

Service

i

?

Close

Reset

Save

POSTGRES RODANDO

