ATIVIDADE 9

ANA PATRÍCIA DE VASCONCELOS LIMA

**TUTORIAL POSTGRESQL +PGADMIN 4 + DOCKER COMPOSE**

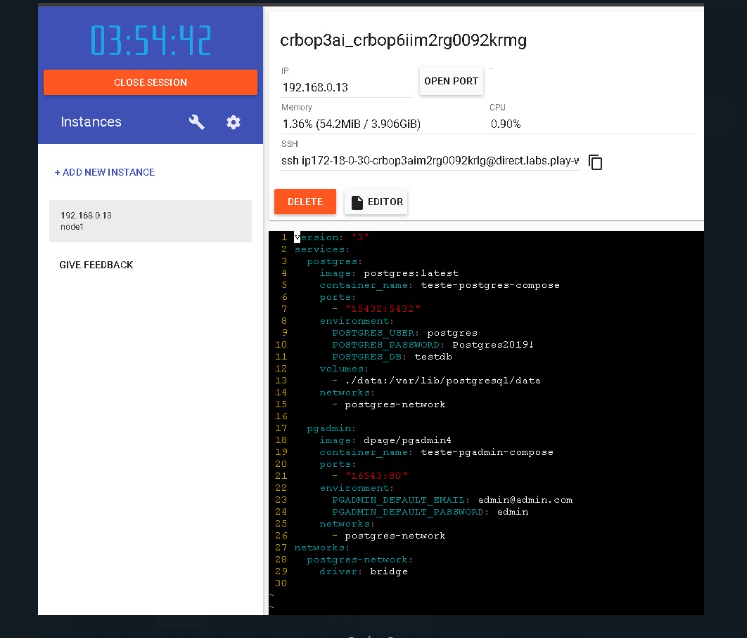
**Abra o Play With Docker e adicione nova instância**

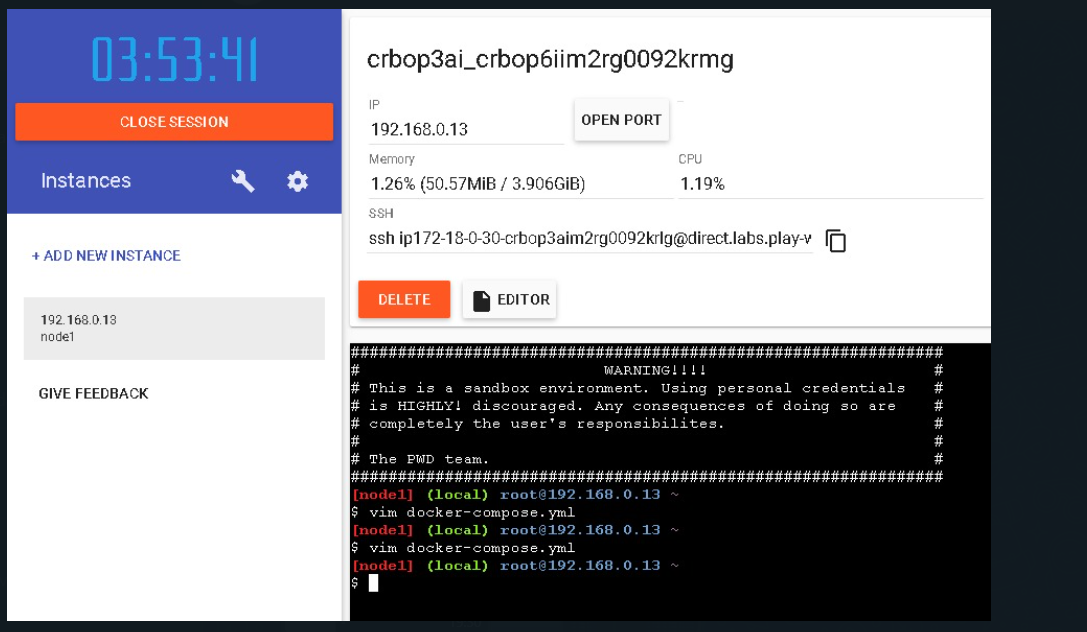


No terminal da instância utilize o seguinte comando para criar o arquivo do DOCKER COMPOSE:

vim docker –compose.yml





Dentro desse arquivo adicionar os seguintes parâmetros:

version: ‘3’

services:

postgres:

image:postgres:latest

container\_name: teste –postgres –compose

ports:

-”15432:5432”

environment:

POSTGRES\_USER: postgres

POSTGRES\_PASSWORD: postgres2019!

POSTGRES\_DB: testdb

volumes

-./data:/var/lib/postgres sql/data

networks:

-postgres – network

pgadmin:

image : dpage / pgadmin4

container\_name: teste –postgres –compose

ports:

-”16543:80”

environment:

[PGADMIN\_DEFAUT\_EMAIL:admin@admin.com](mailto:PGADMIN_DEFAUT_EMAIL:admin@admin.com)

PGADMIN\_DAFAULT\_PASSWORD:admin

networks:

* postegres-network

networks:

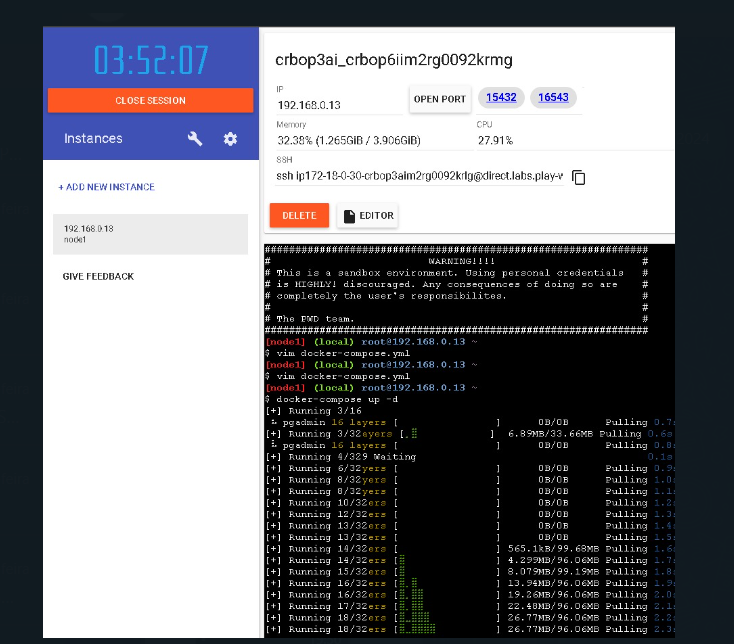
postgres-network:

driver: bridge

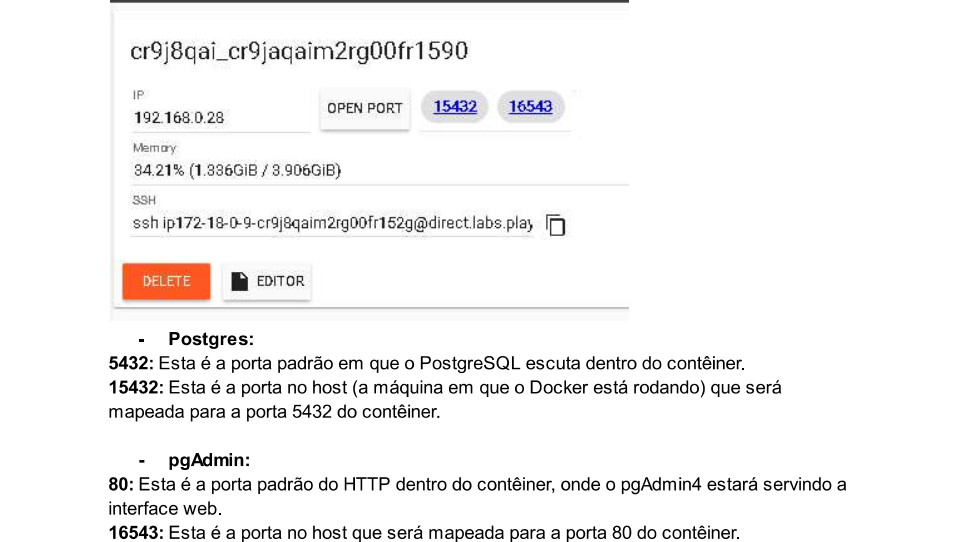


Para iniciar os serviços definidos no DOCKER-COMPOSE.YML use o seguinte comando:

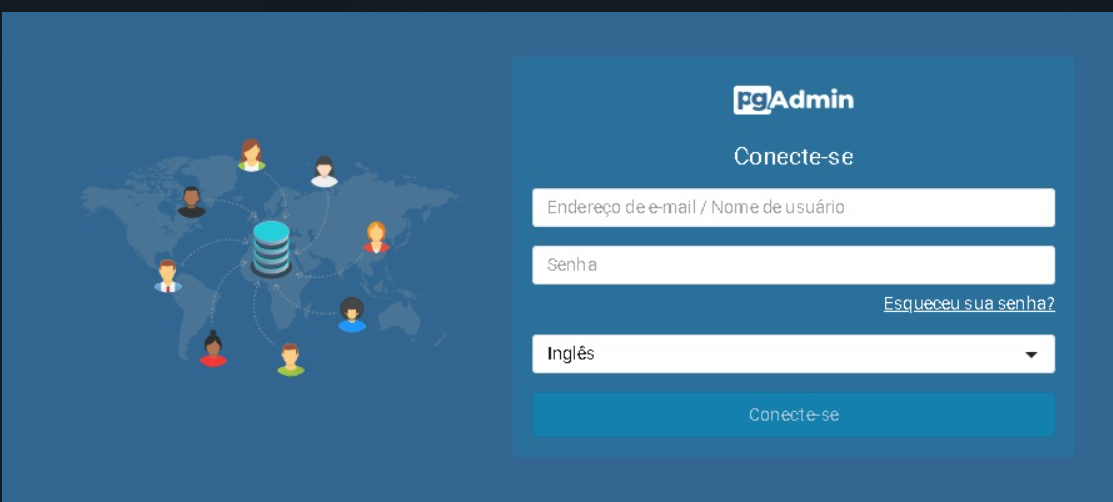
docker –compose up-d



Após a conclusão das portas parametrizadas elas abriram no PLAY WITH DOCKER



Acessar a porta da interface da WEB(16543)



Utilizar as seguintes credenciais:

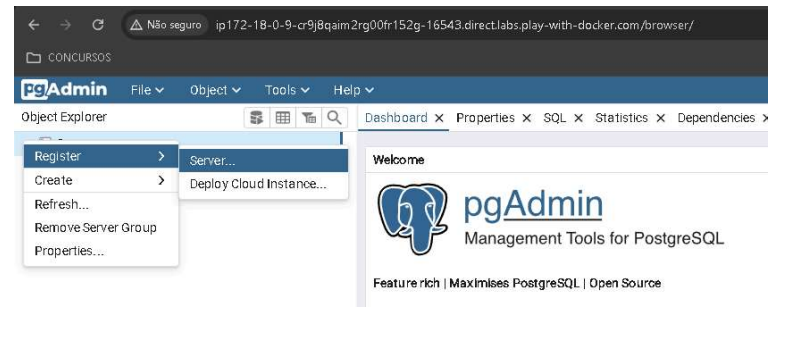
[EMAIL:admin@admin.com](mailto:EMAIL:admin@admin.com)

Senha:admin

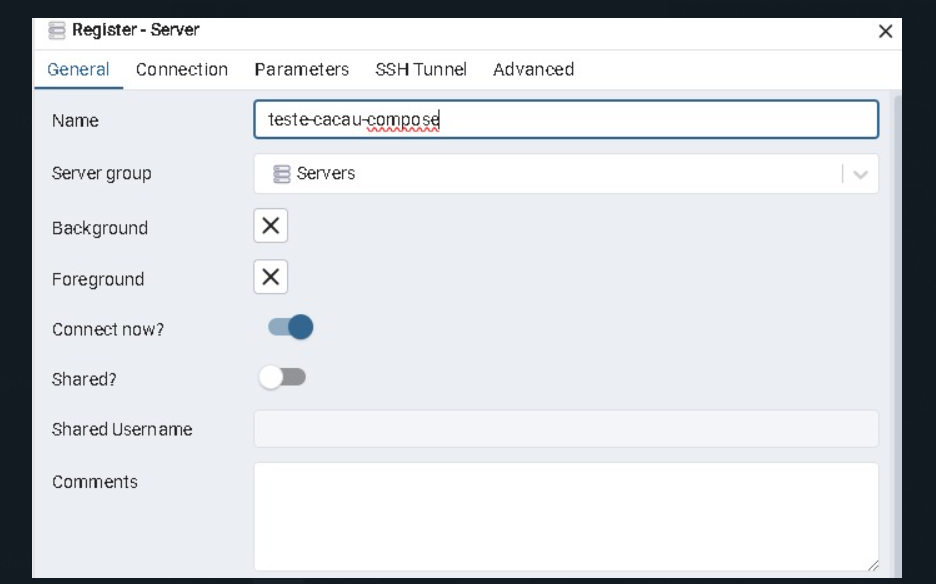
Agora você estar acessando a INTERFECE DA WEB



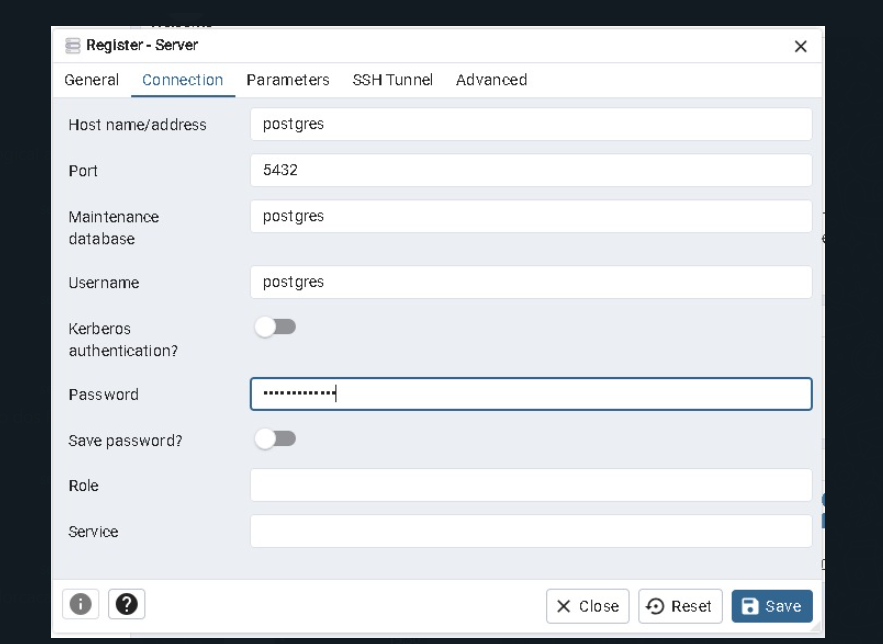
Clicar com o botão direito em SERVERS >REGISTER > SERVER

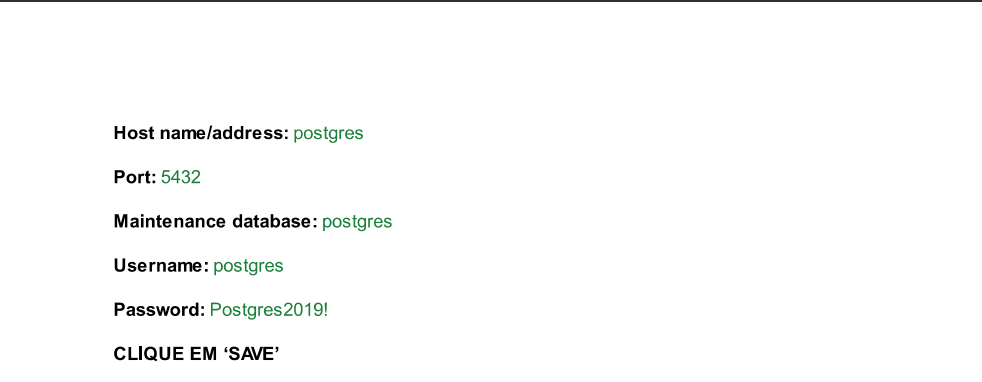


Em “GENERAL” defina o nome



Em “CONNECTION” adicione as informações abaixo





Tudo pronto!

O POSTGRES estar pronto para uso

