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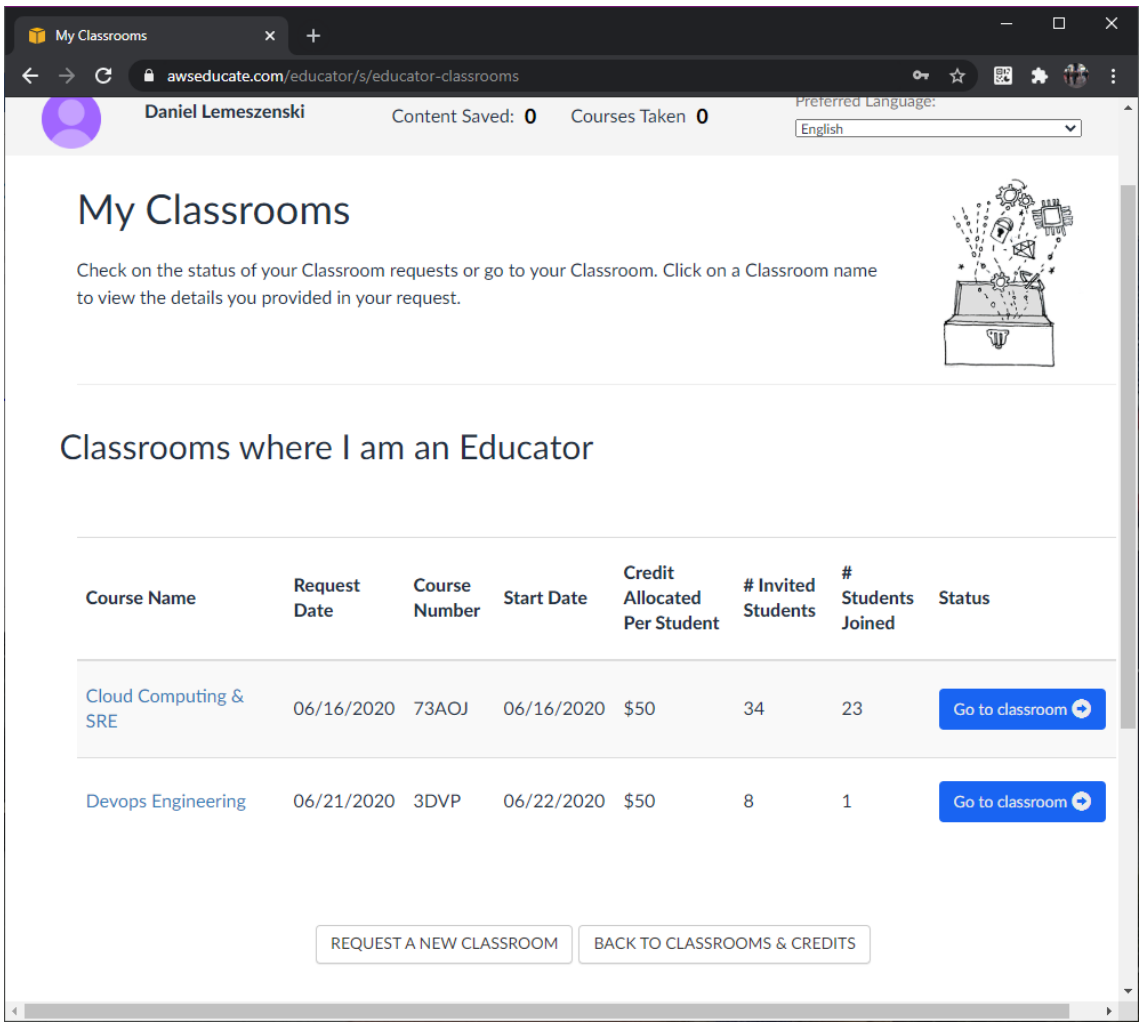
Logar no AWS educate

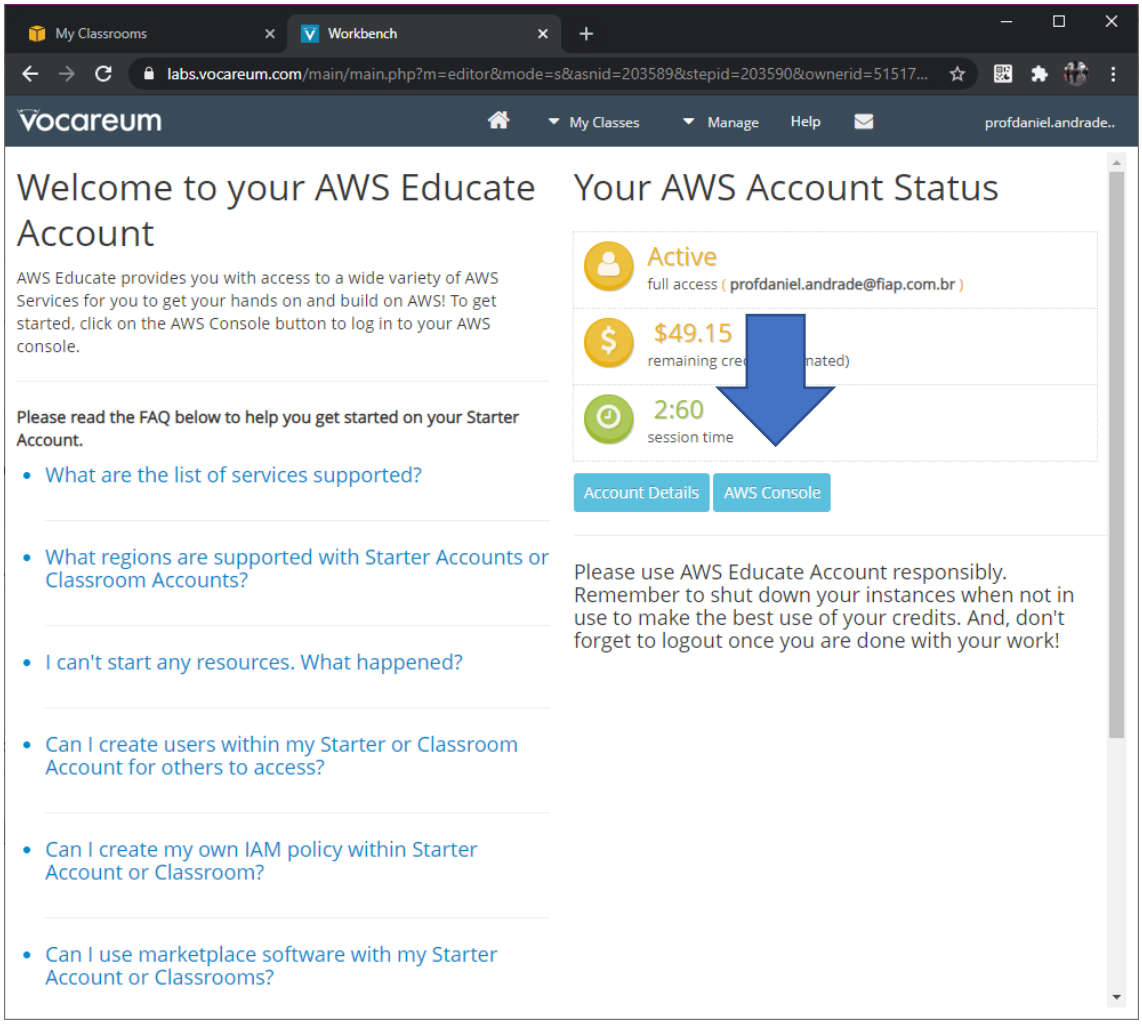
https://www.awseducate.com/signin/SiteLogin

Entrar com e-mail e senha da fiap.

Depois entrar em my classrooms na sala da Fiap da disciplina em questão:

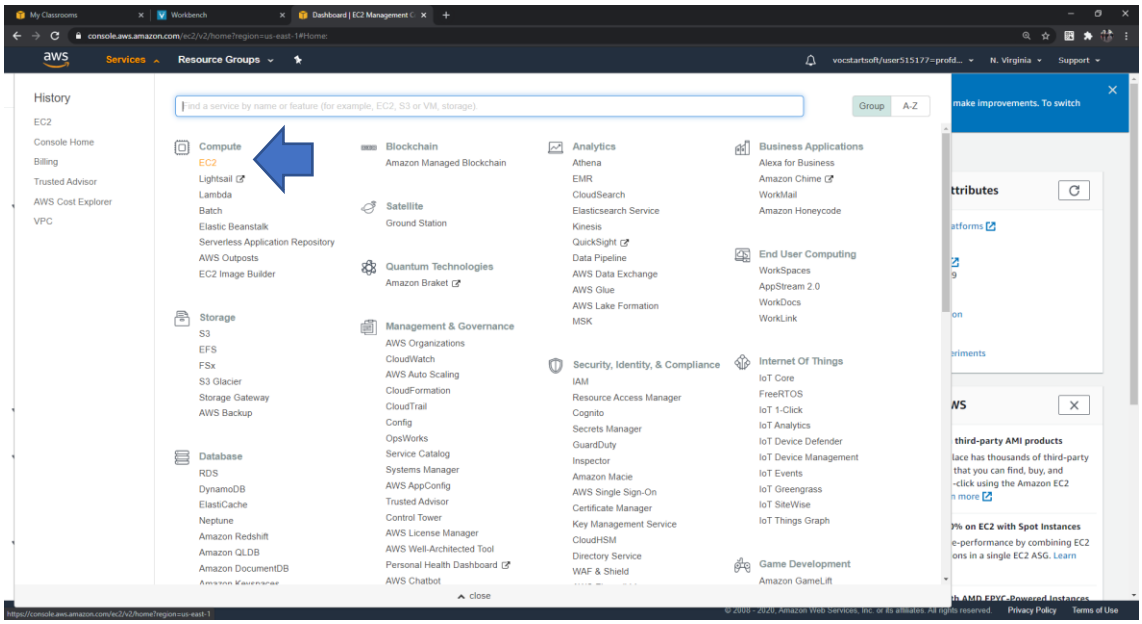


Go to classroom:



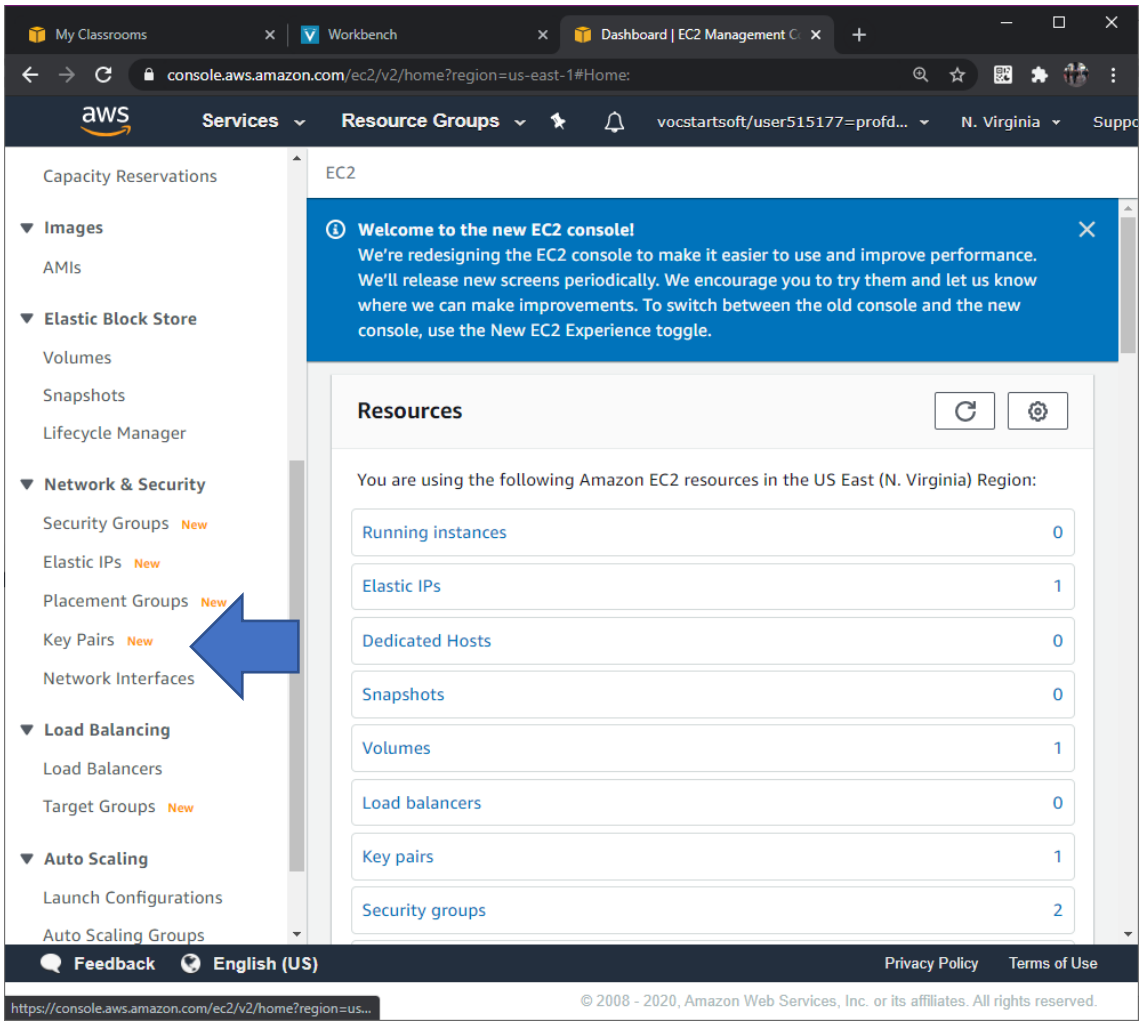
AWS console home EC2

Entrar em Services, e em EC2:

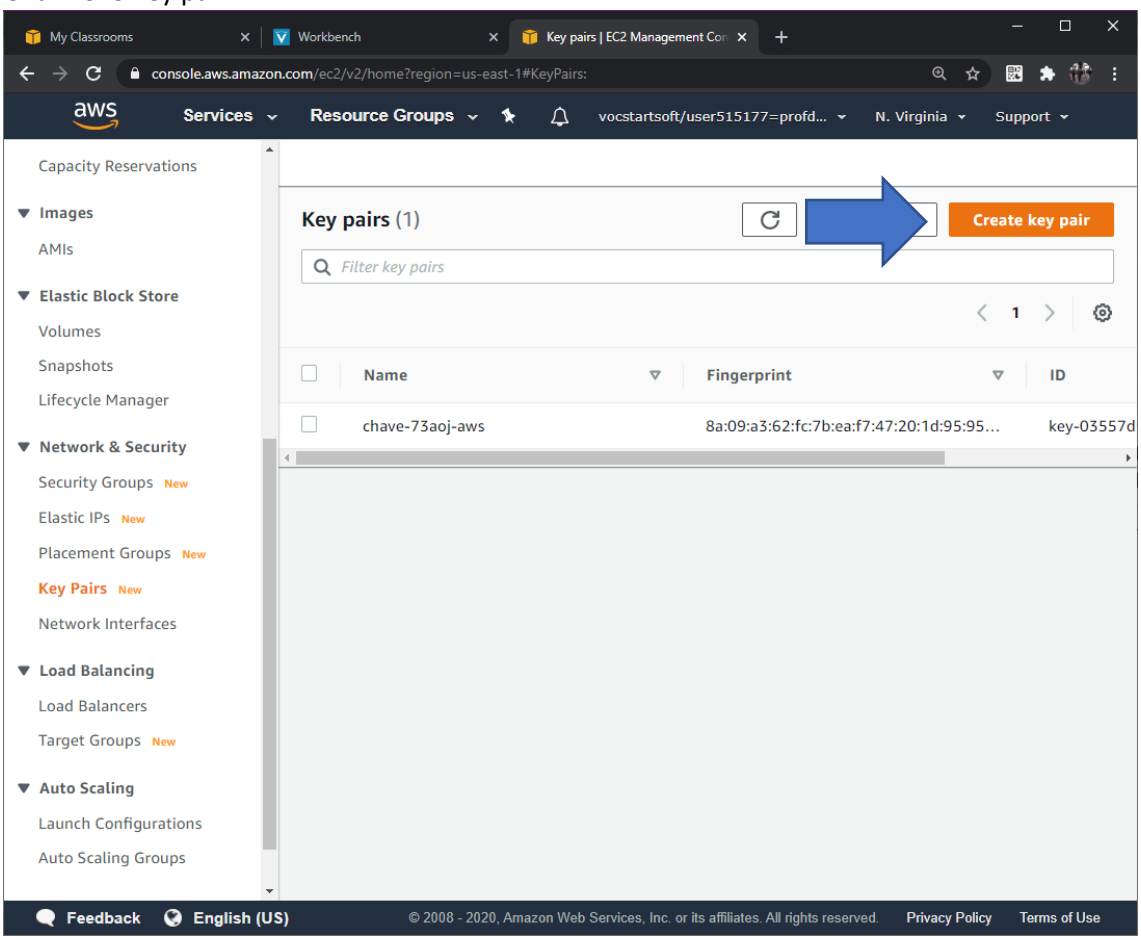


Key Pair

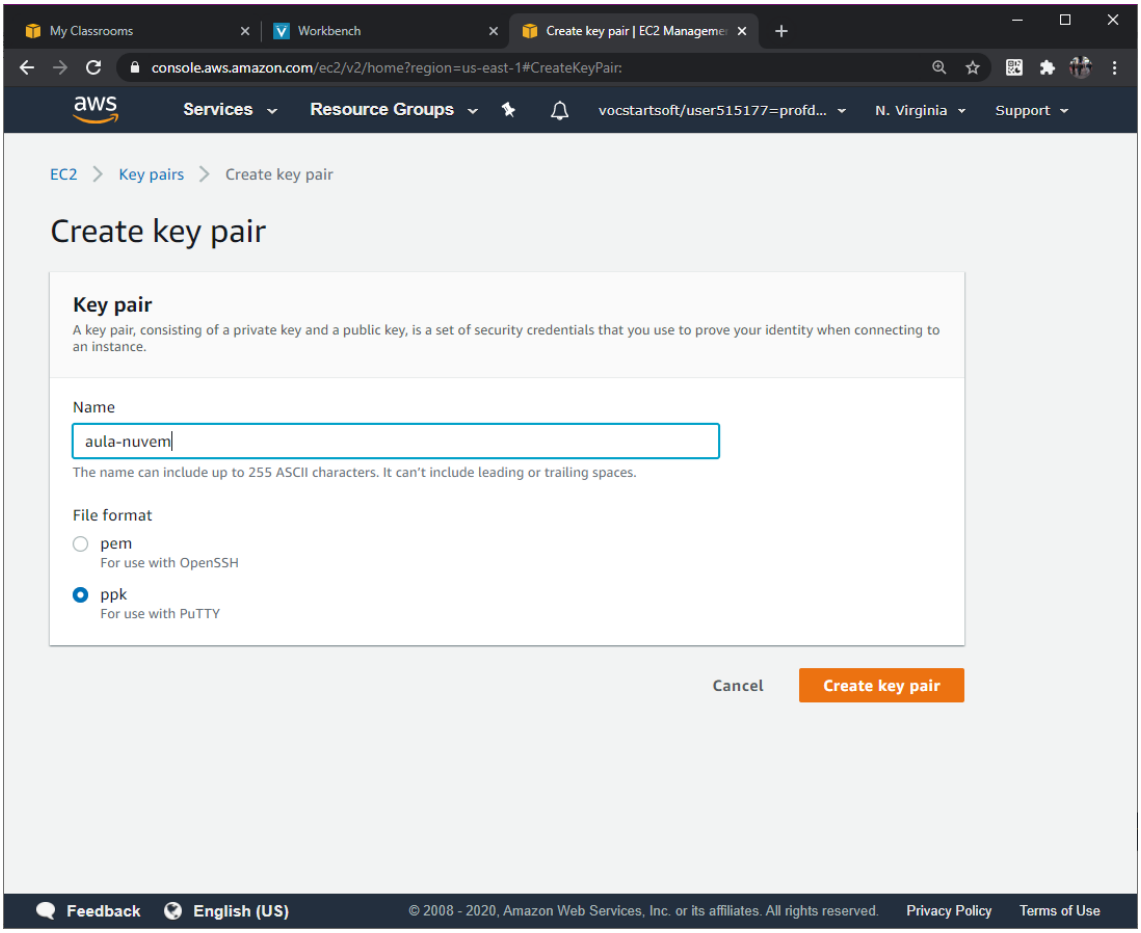
Criar key pair:



Criar novo key pair

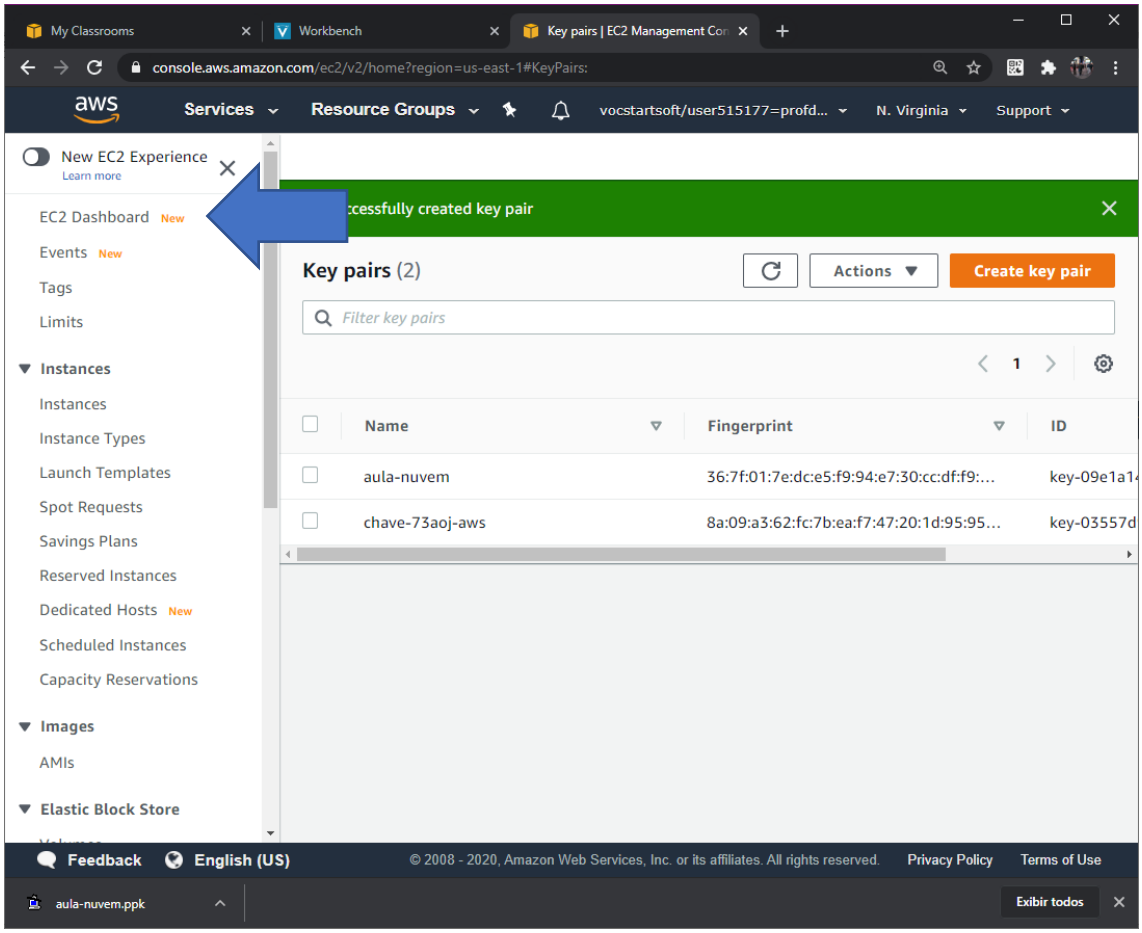


Para windows usar ppk pala mac e linux pem



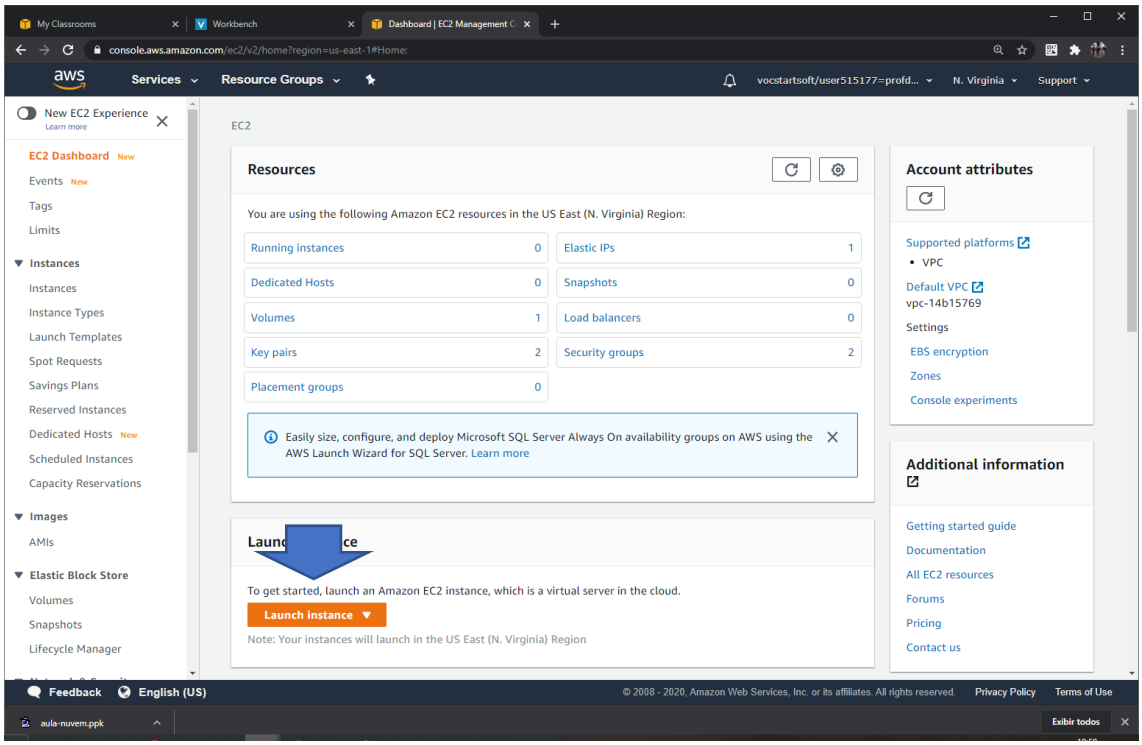
Salvar a chave criada em um diretório, pois iremos usar mais adiante.

Depois, voltamos para EC2:

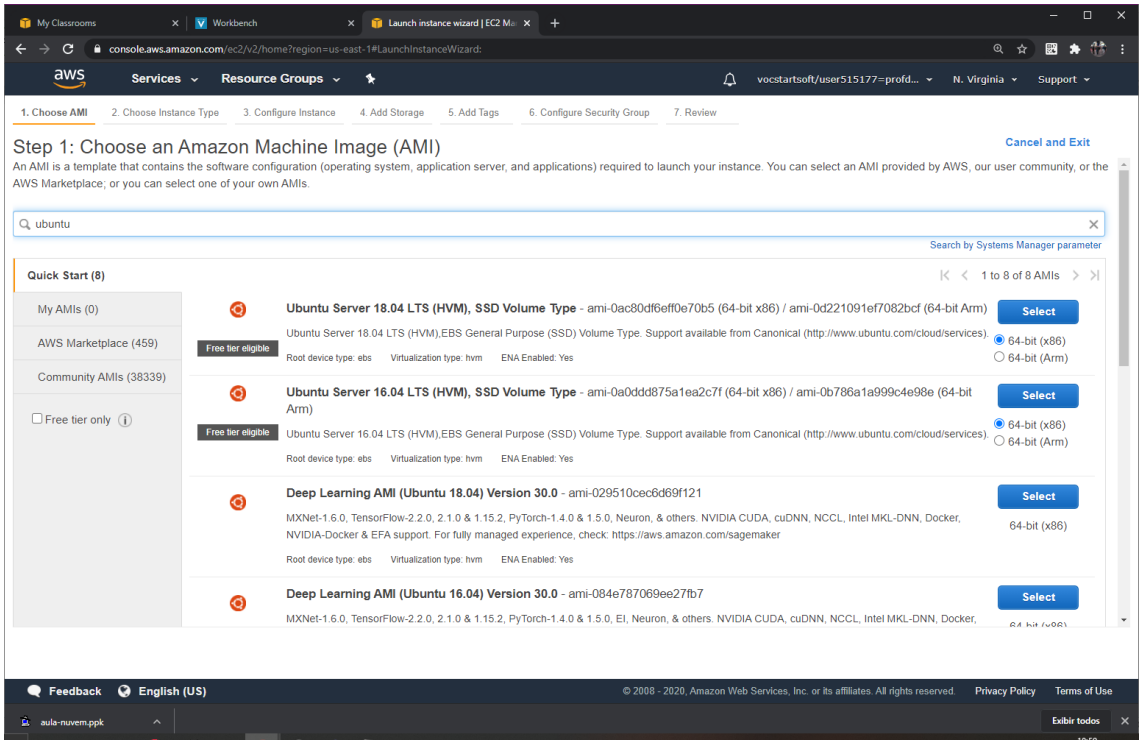


Criar instancia EC2

Launch Instance (criar instancia)

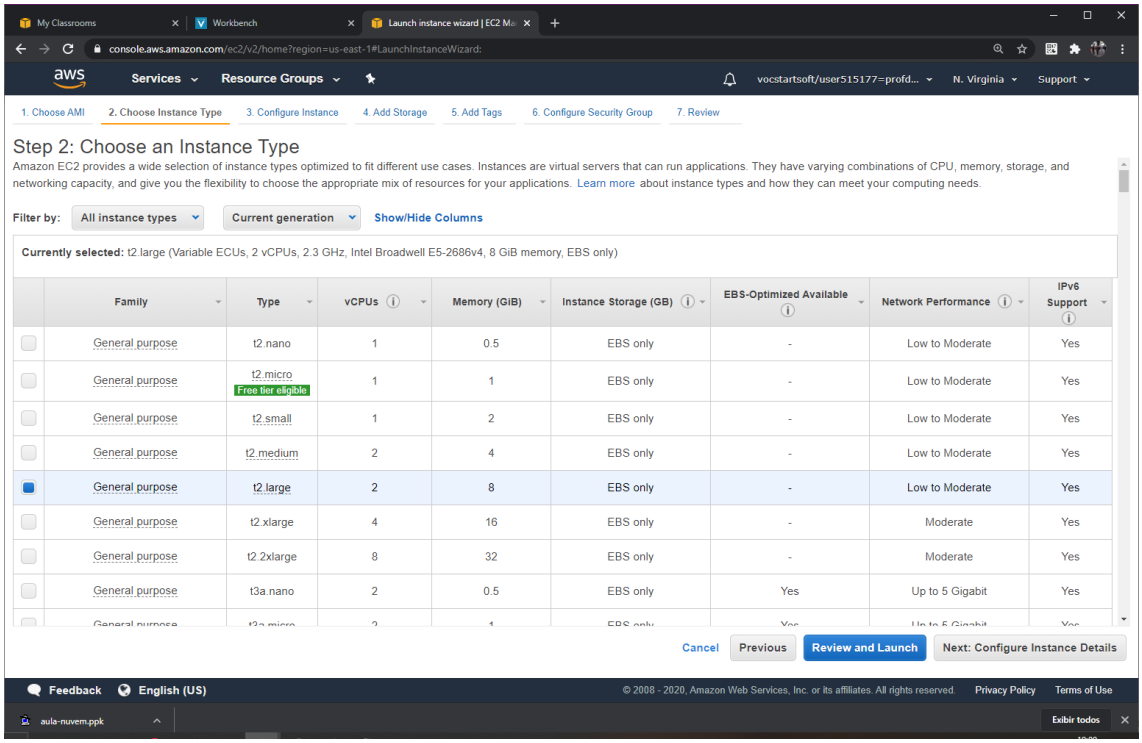


AWS CRIANDO MAQUINA EC2 DANIEL LEMESZENSKI



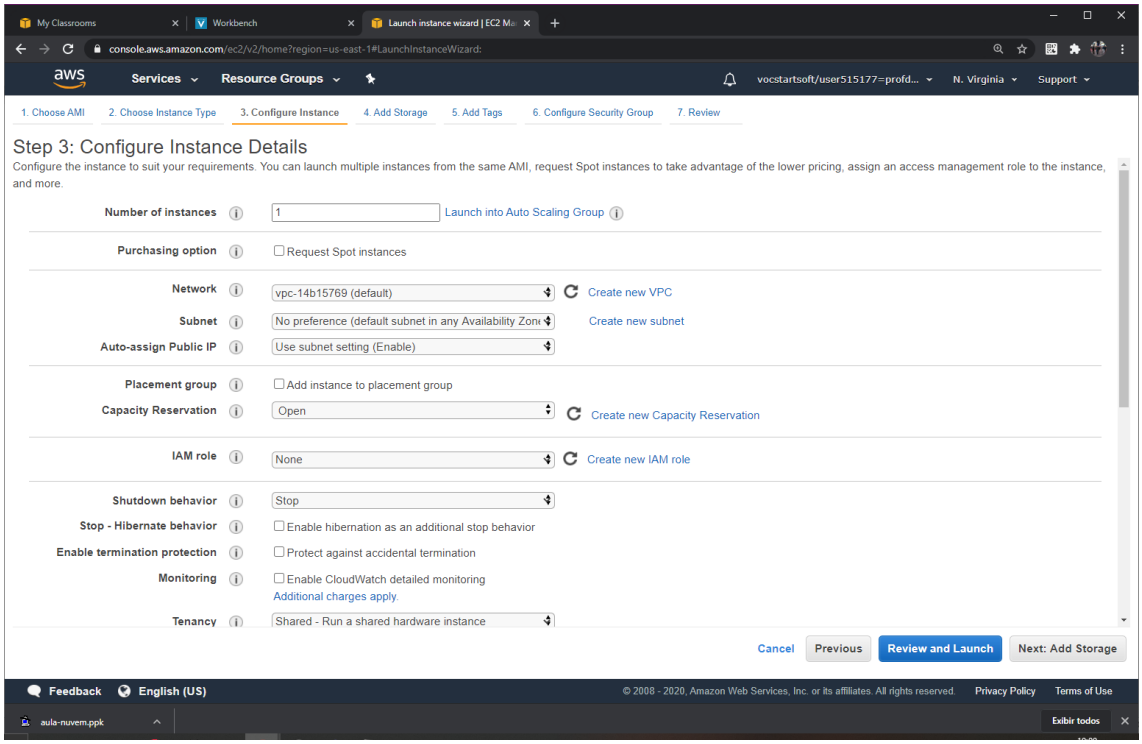
Escolher ubuntu server 18.04:

Escolher t2.large:

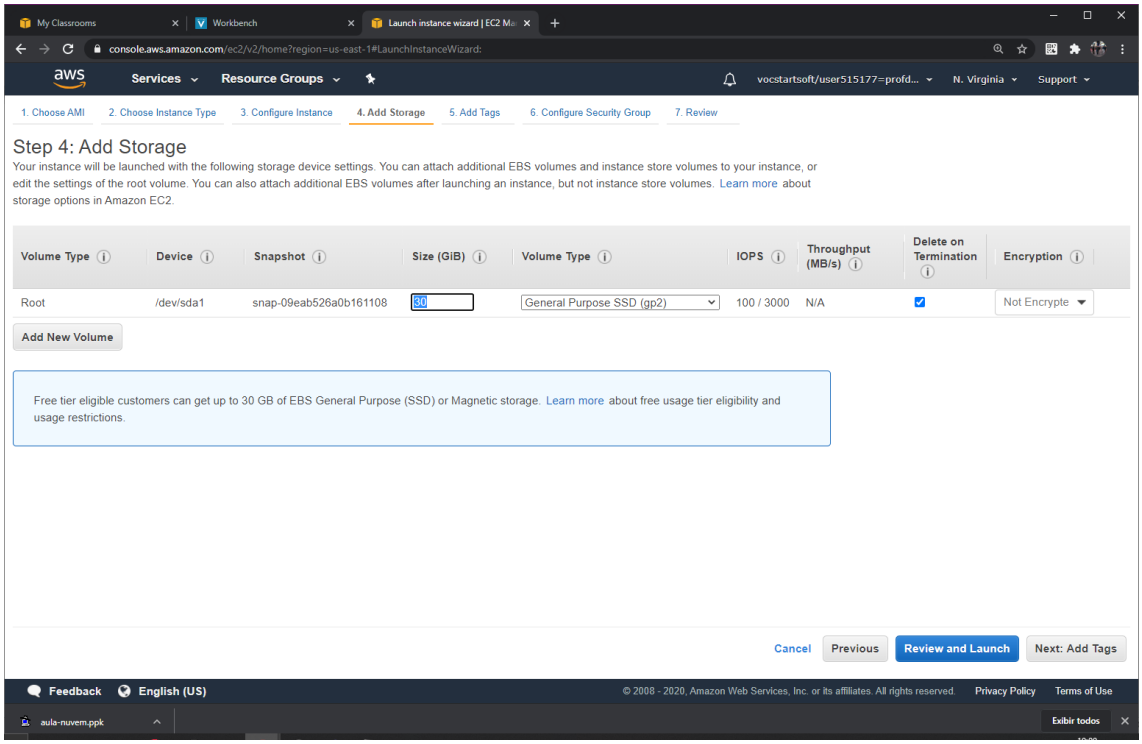


Next>

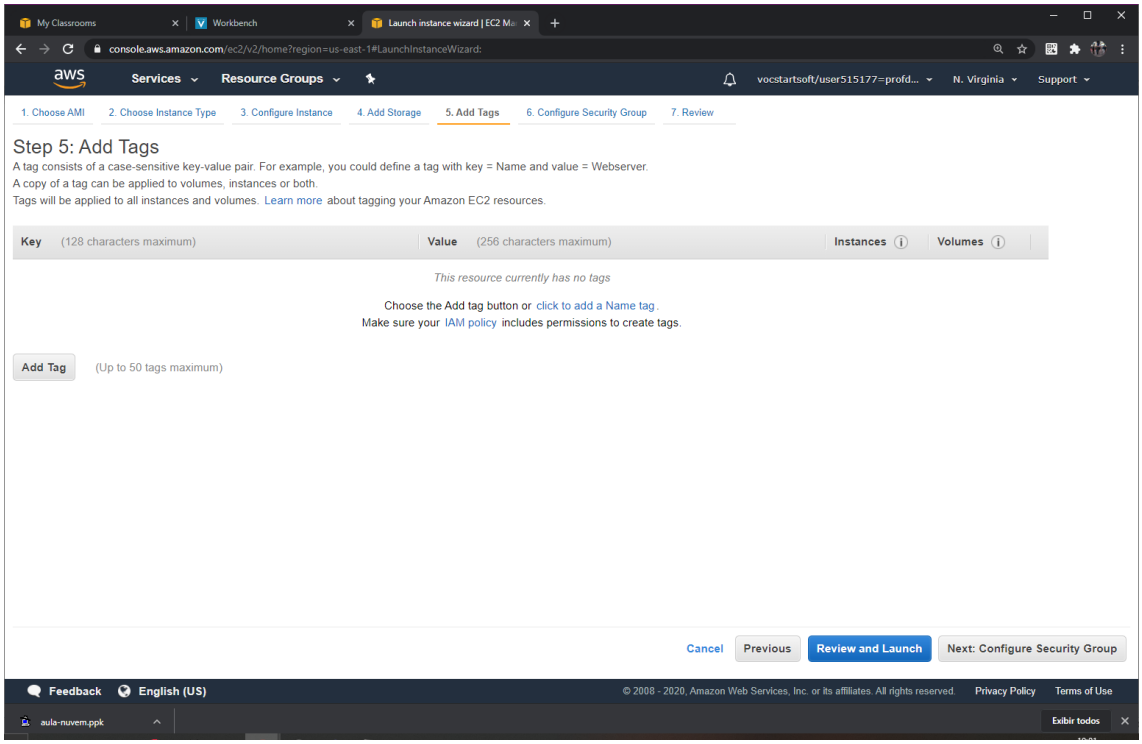
AWS CRIANDO MAQUINA EC2 DANIEL LEMESZENSKI



Next:Add Storage

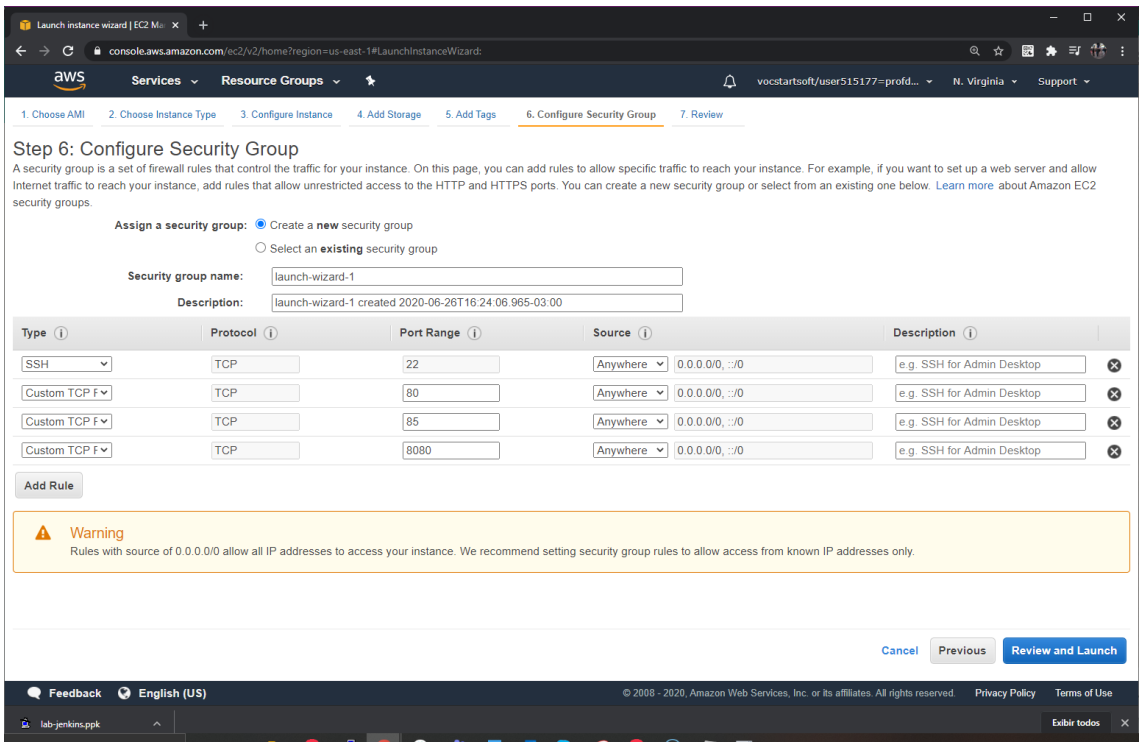


Next: Add tags



Configurar Security Groups

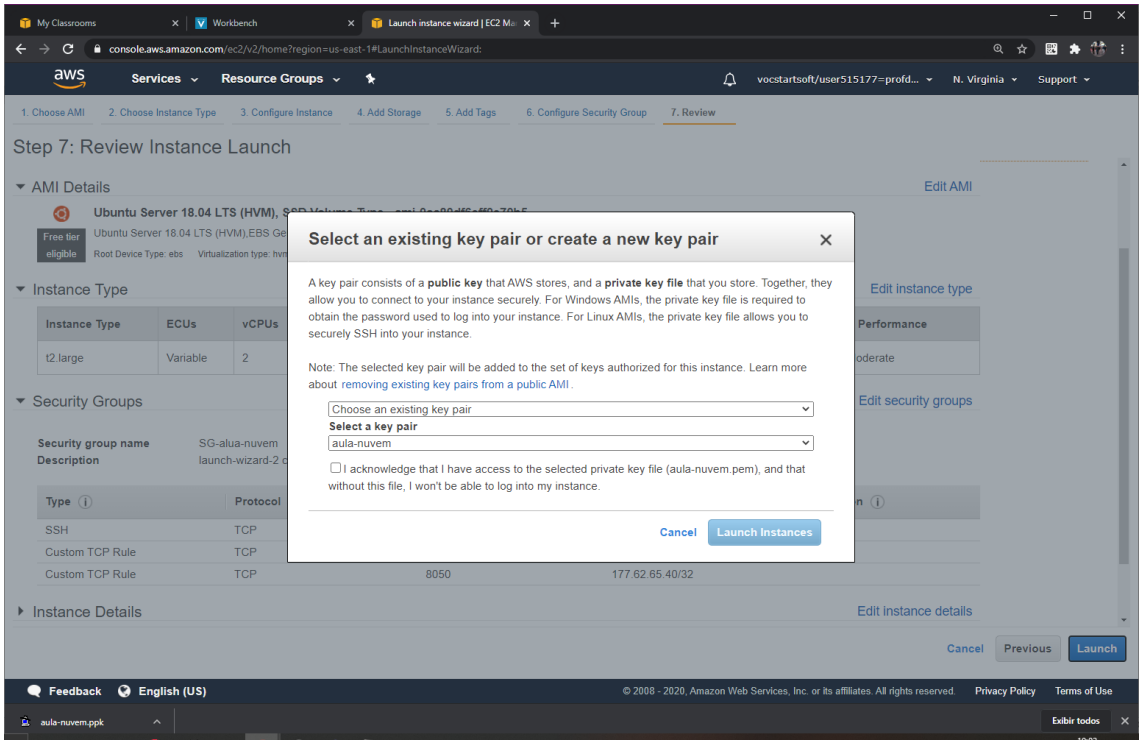
Next: Configure Security Groups e libere as portas 22, 80, 8080 e 85 para anywhere



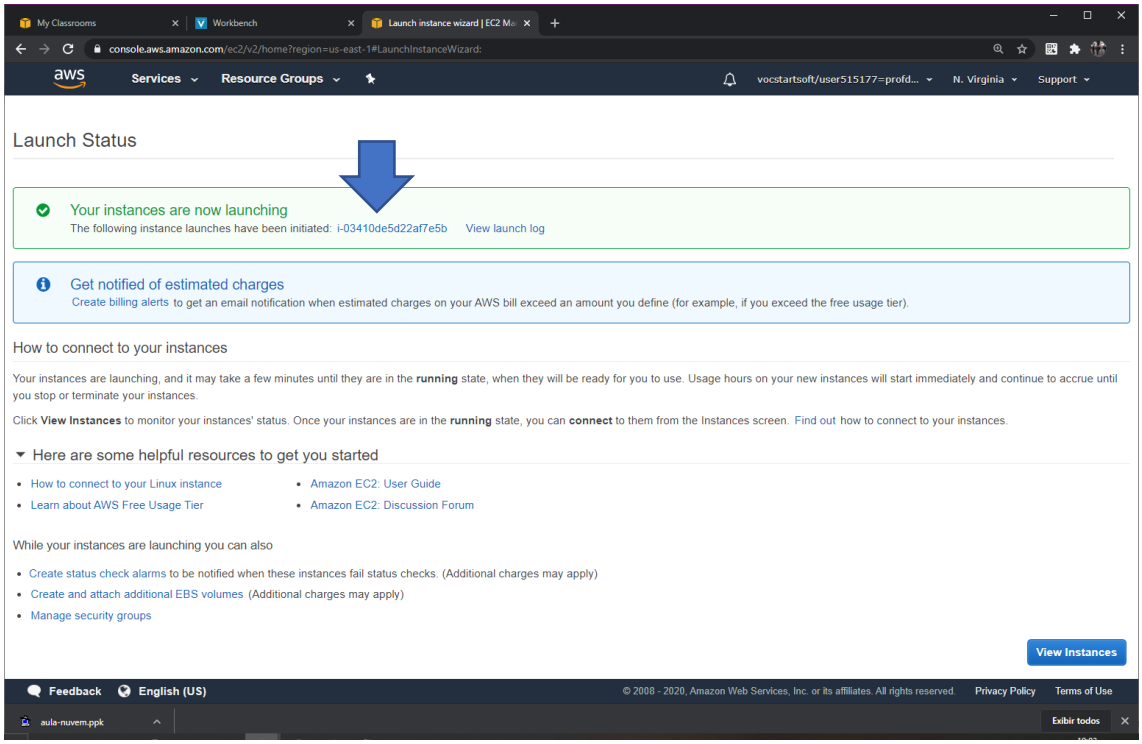
Review e Launch:

Launch e escolha a chave criada anteriormente:

AWS CRIANDO MAQUINA EC2 DANIEL LEMESZENSKI

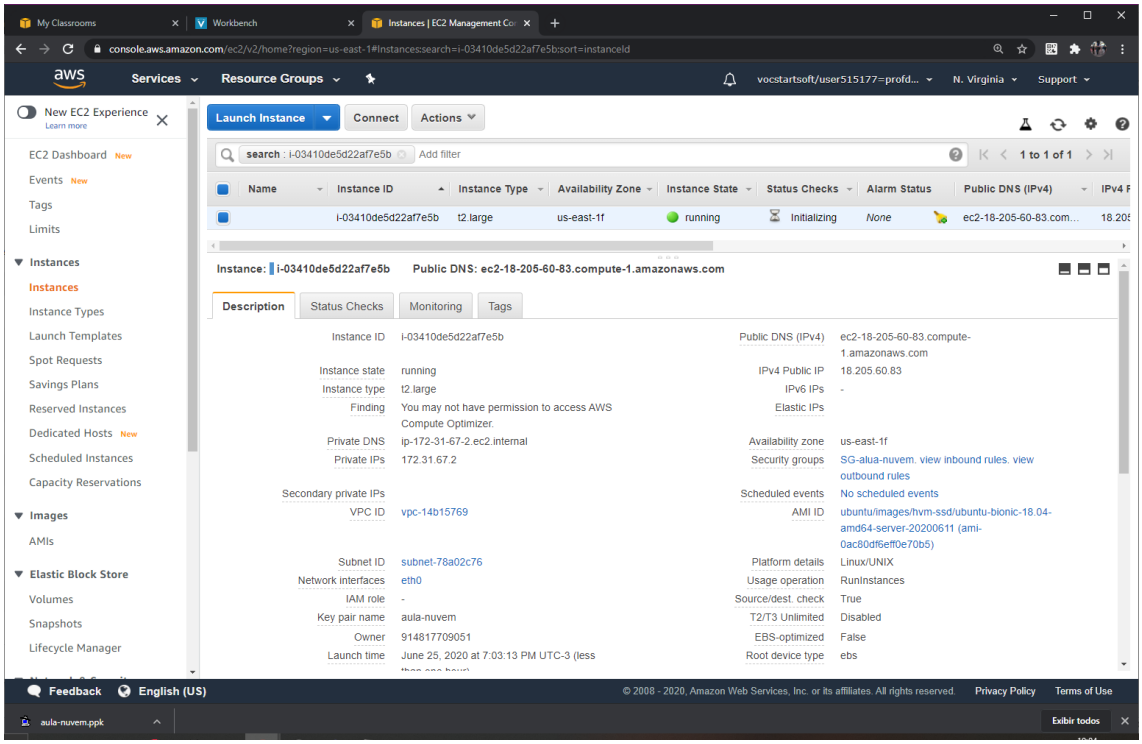


Clique no id da instancia:



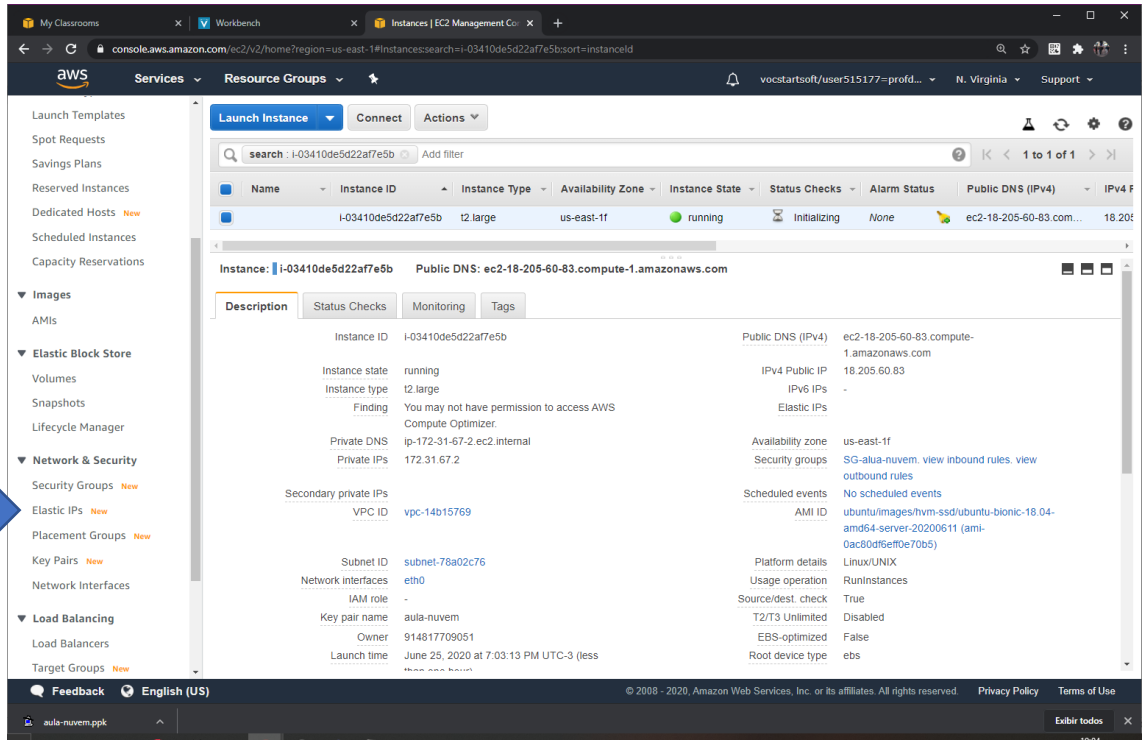
Home das EC2:

AWS CRIANDO MAQUINA EC2 DANIEL LEMESZENSKI



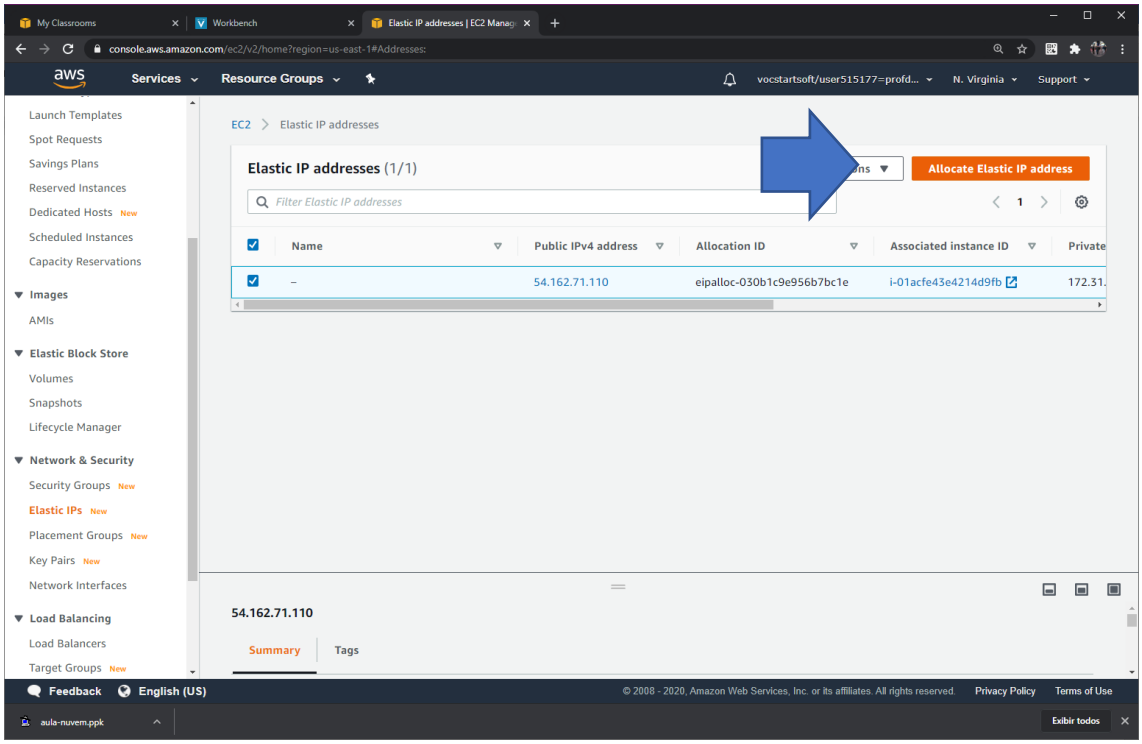
Criar IP Elastico

Elastic IP

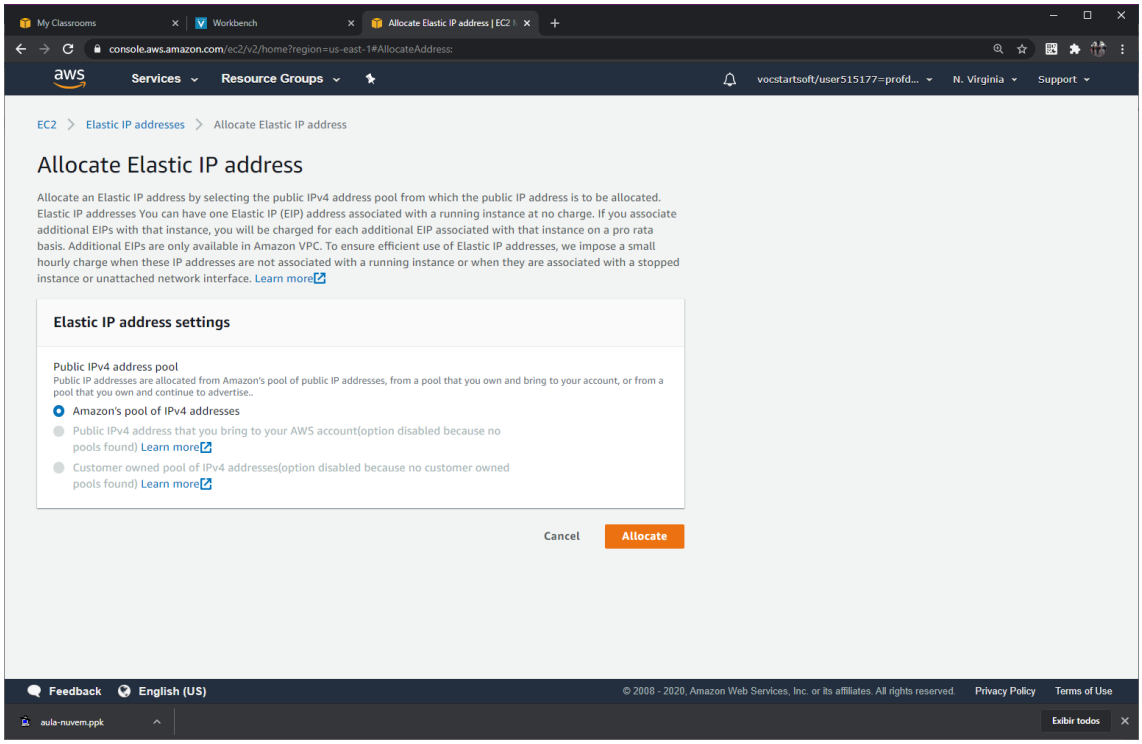


Allocate Elastic IP

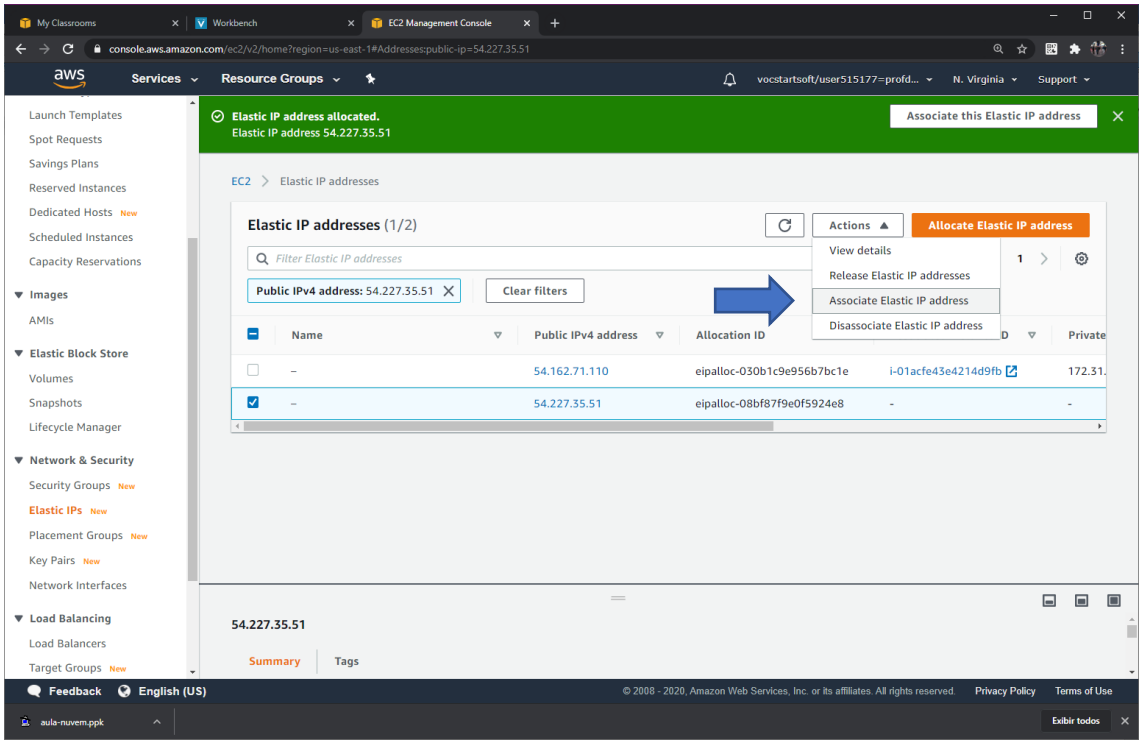
AWS CRIANDO MAQUINA EC2 DANIEL LEMESZENSKI



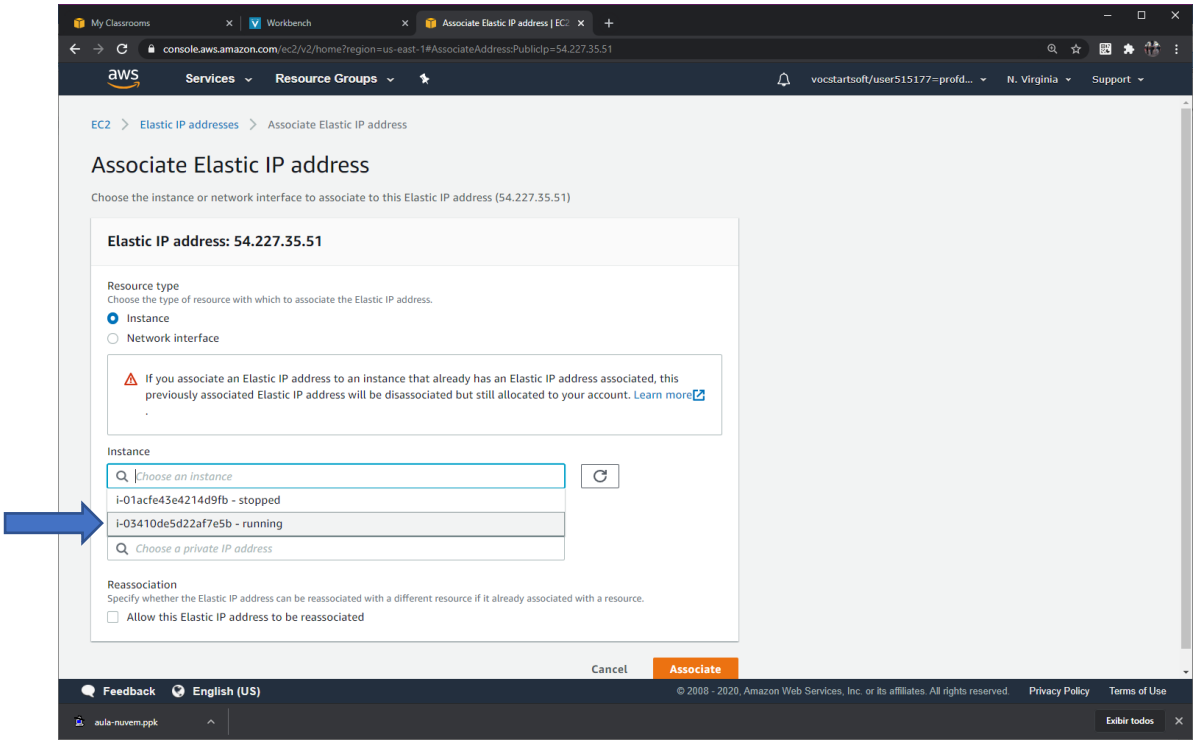
Allocate:



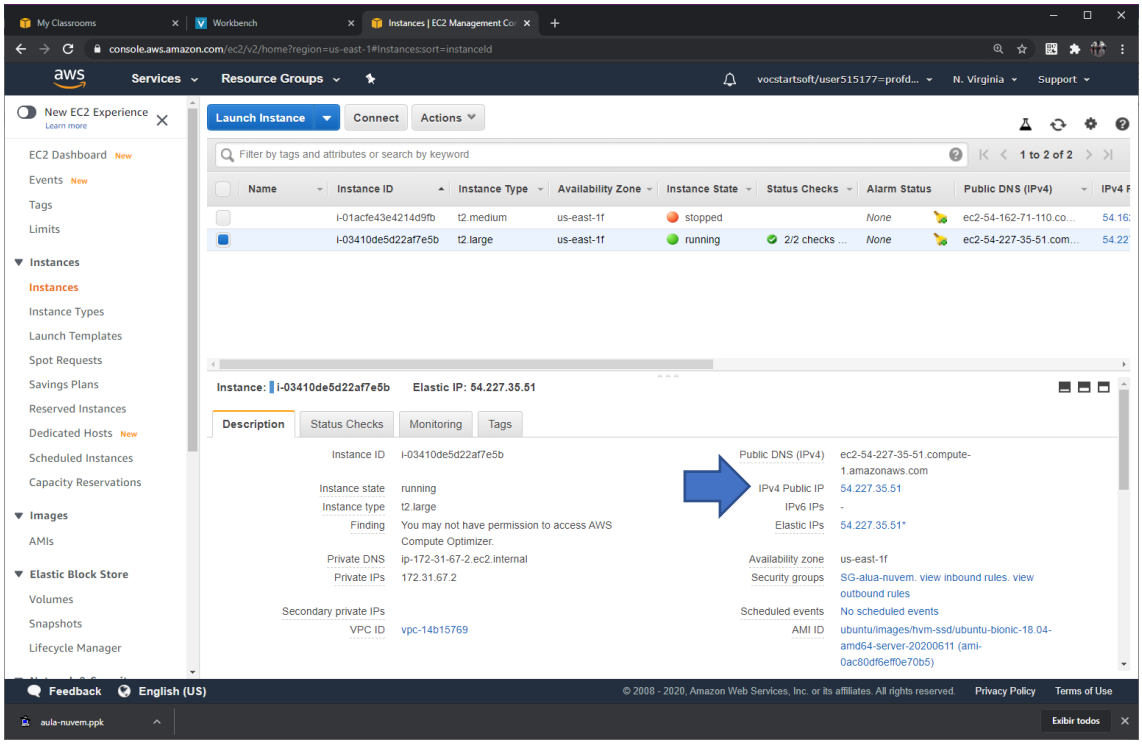
Associar com a instancia criada:



Escolher a instancia e clique em associate:

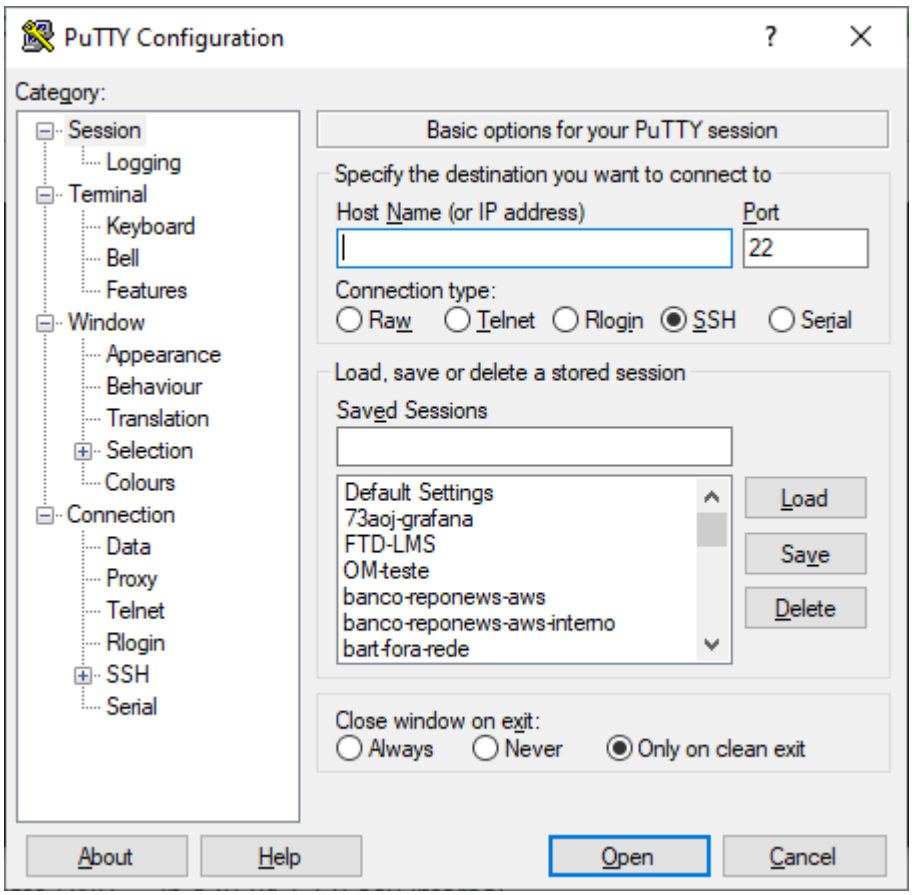


Na home do EC2 copie o IP alocado para a instancia:

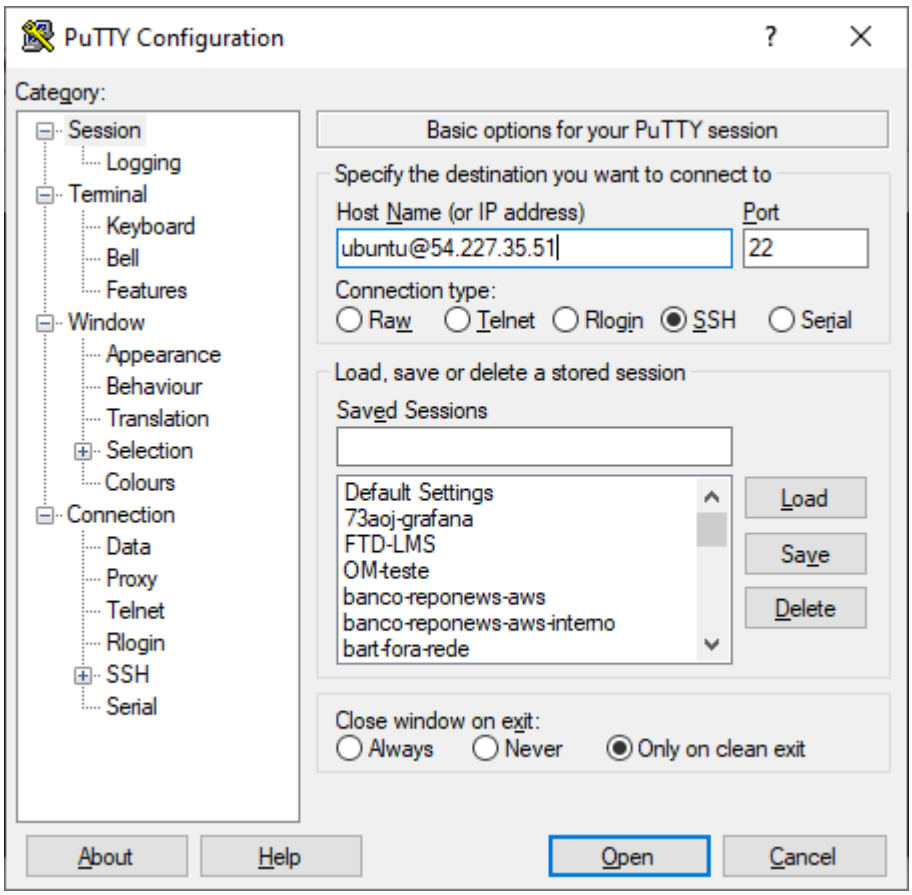


Conectar via Putty

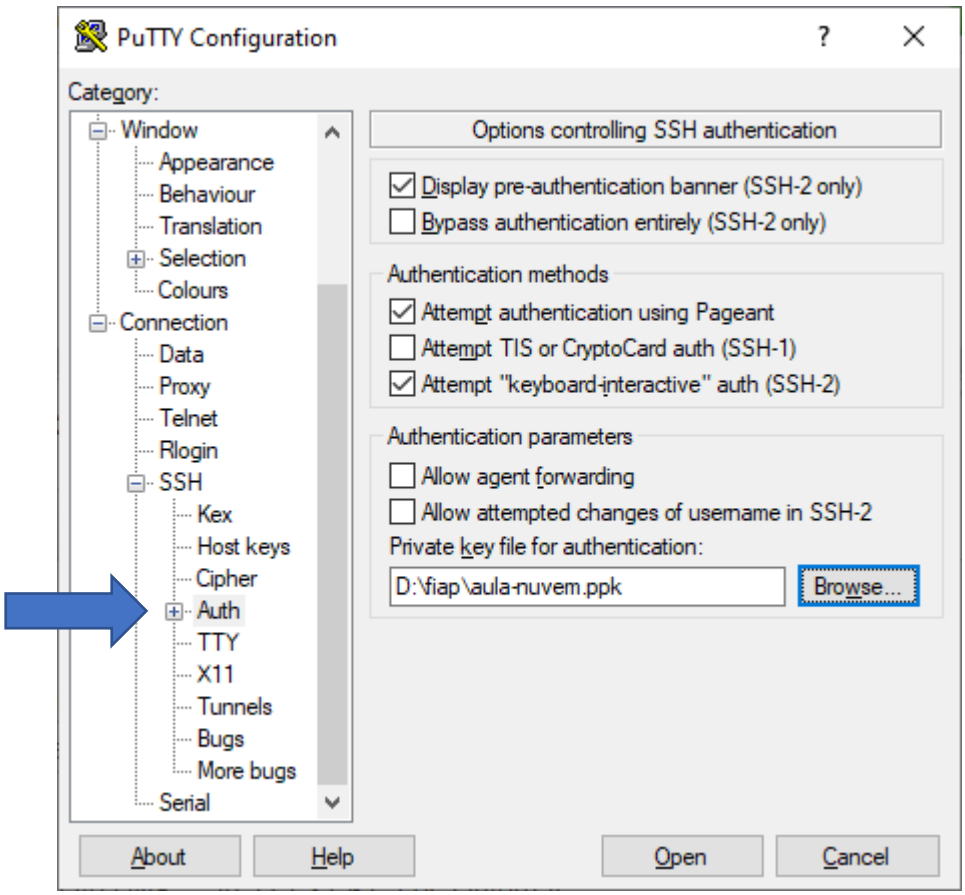
Abra o putty.exe



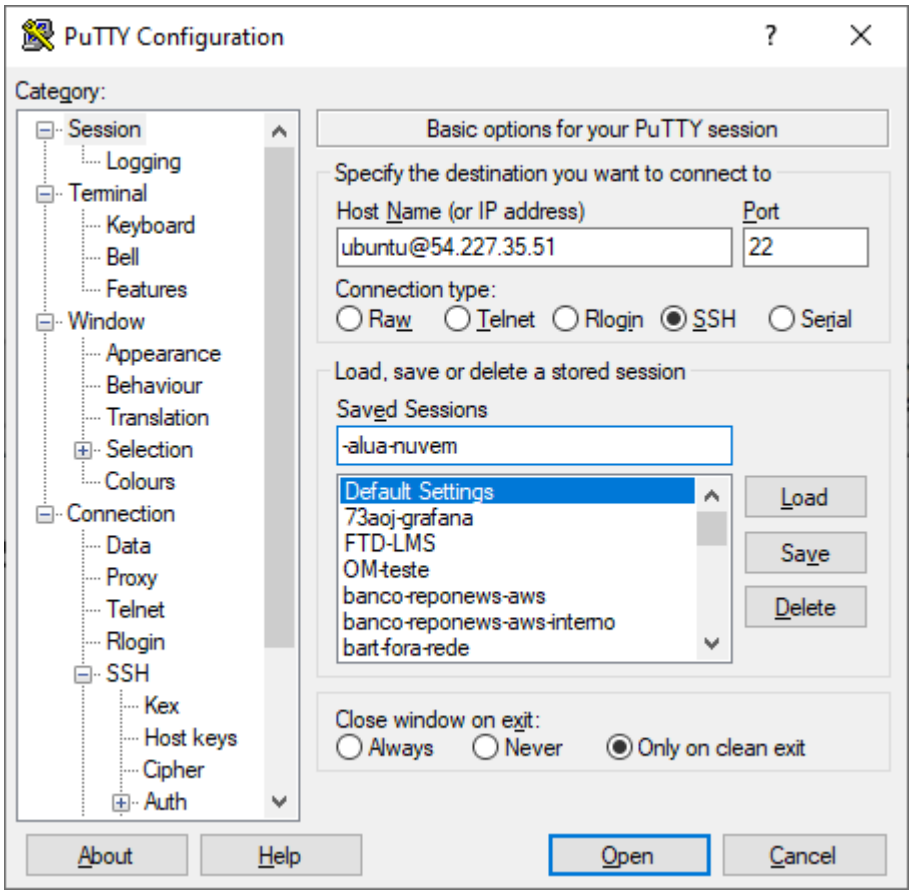
Configure o ip e usuário ubuntu



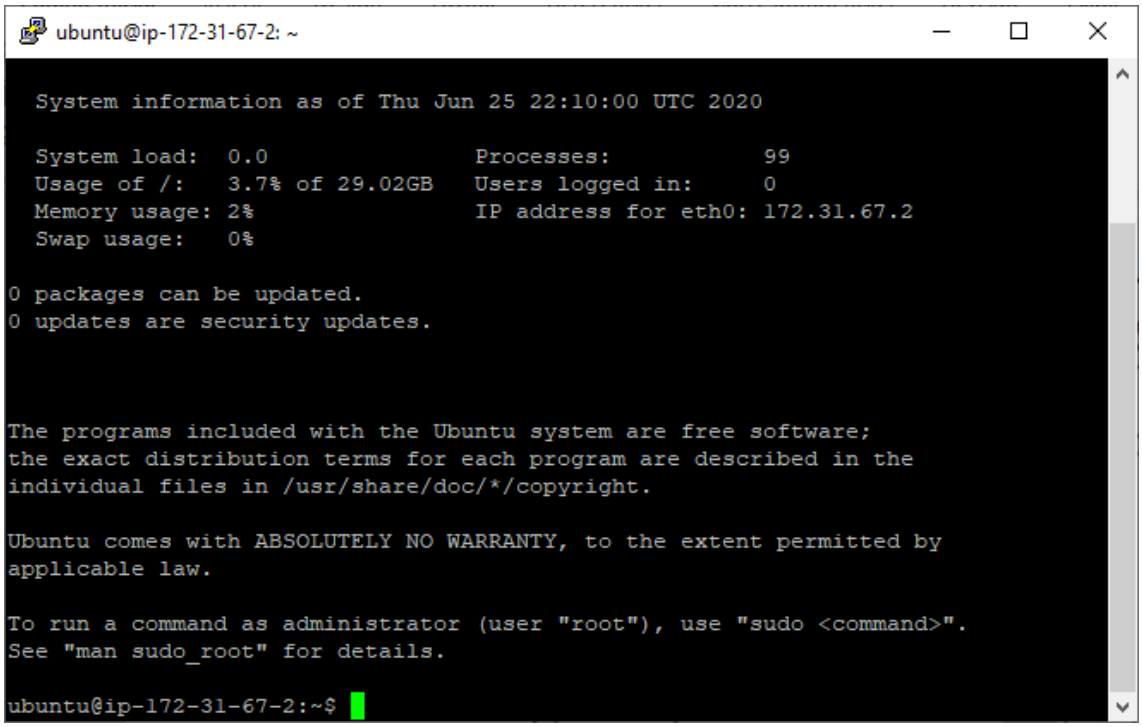
No menu AUTH escolha a chave criada em key pair:



Volte para o menu session e salve:

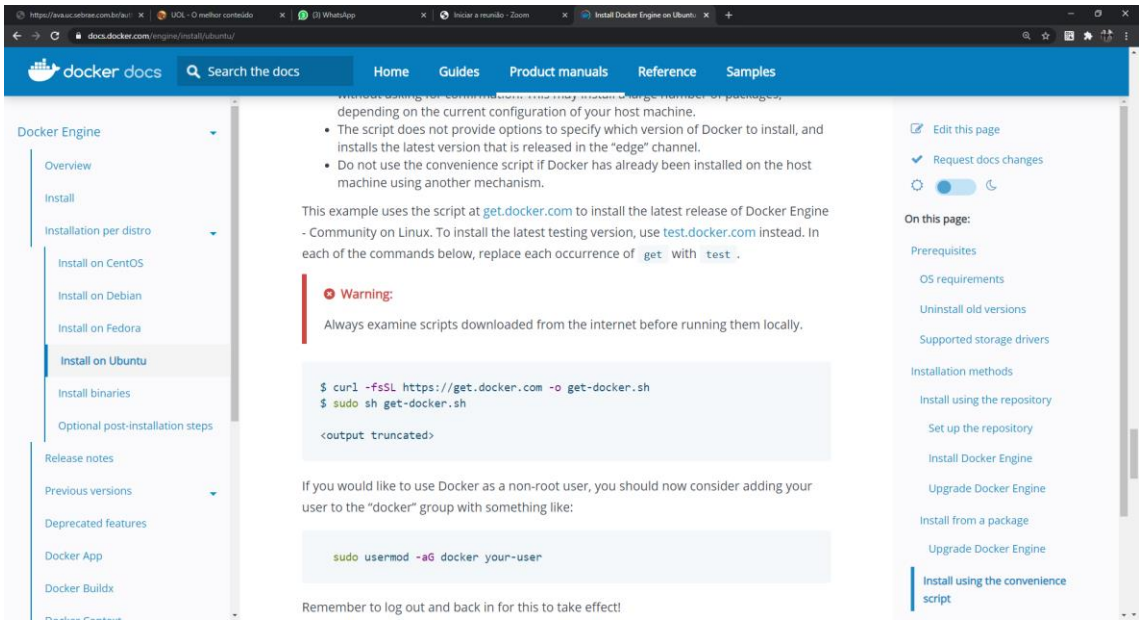


E clique em Open:



Instalando Docker

Usando o script de conveniência:



Execute os comandos nessa ordem:

```
curl -fsSL https://get.docker.com -o get-docker.sh
sudo sh get-docker.sh
```

Adicione o usuário ubuntu no grupo Docker

```
sudo usermod -aG docker ubuntu
```

Restartar a sessão do putty.

Instalando Docker Compose

Executar os comandos no terminal:

sudo apt-get install docker-compose

OPCIONALMENTE CASO PODE INSTALAR O DOCKER-COMPOSE COM OS COMANDOS ABAIXO, AO INVÉS DE USAR O APT-GET INSTALL:

```
sudo curl -L "https://github.com/docker/compose/releases/download/1.26.0/docker-compose-$(uname -s)-$(uname -m)" -o /usr/local/bin/docker-compose
sudo chmod +x /usr/local/bin/docker-compose
```