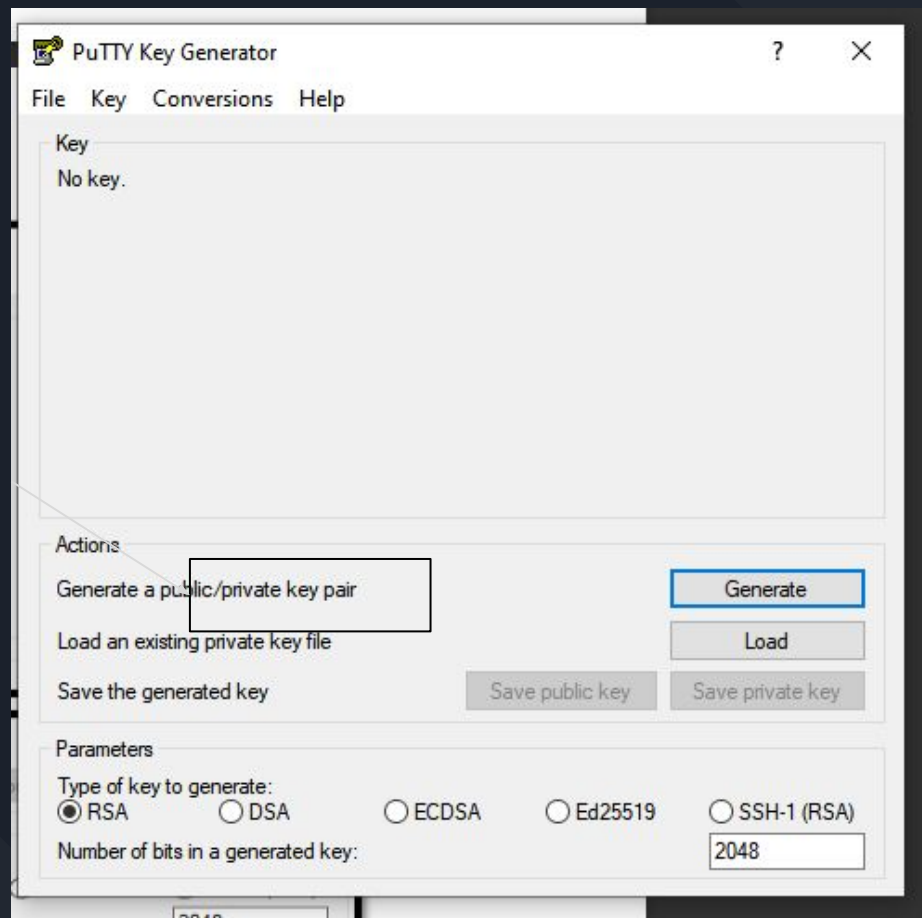




Conexão PuttY

Vinicius Silva - 01192071

Gerando a chave .ppk



Salvando como “private key”

Putty Key Generator

File Key Conversions Help

Key

Public key for pasting into OpenSSH authorized_keys file:

```
ssh-rsa
AAAAB3NzaC1yc2EAAAABJQAAQEAjWehaLDFHX6GTmMLfplbwADmrPOj5xQ1Lw
NIOBBOPUXwX0nl70zESywKTF3tkZiHKv1Bm3e2SMBWt4Rk9mh0Z98Cu0mi2RjE3pA
84MV/UwG3SRH29xH6ZLtU/Vhe8u8a0MtcDh74Qbg2o7wBNb1wXXzLpCiBLMpHUt
6rQ9IA3Rv0HIB7y499BY8f4MB3ZkAtRn8PJ7DHZlv6w/Vfu8wJG
```

Key fingerprint: ssh-rsa 2048 a5:37:ab:c8:45:4a:fa:b6:42:34:0f:01:e9:04:66:f6

Key comment: rsa-key-20201128

Key passphrase:

Confirm passphrase:

Actions

Generate a public/private key pair Generate

Load an existing private key file Load

Save the generated key Save public key Save private key

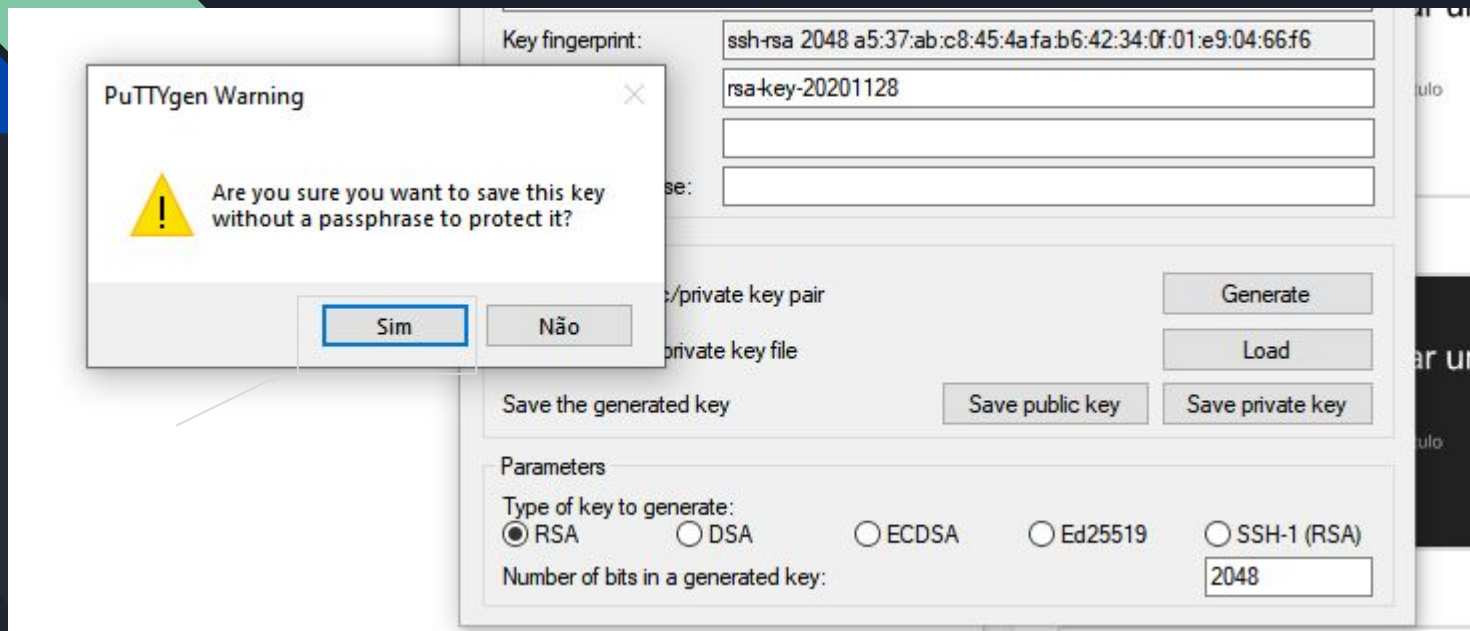
Parameters

Type of key to generate:

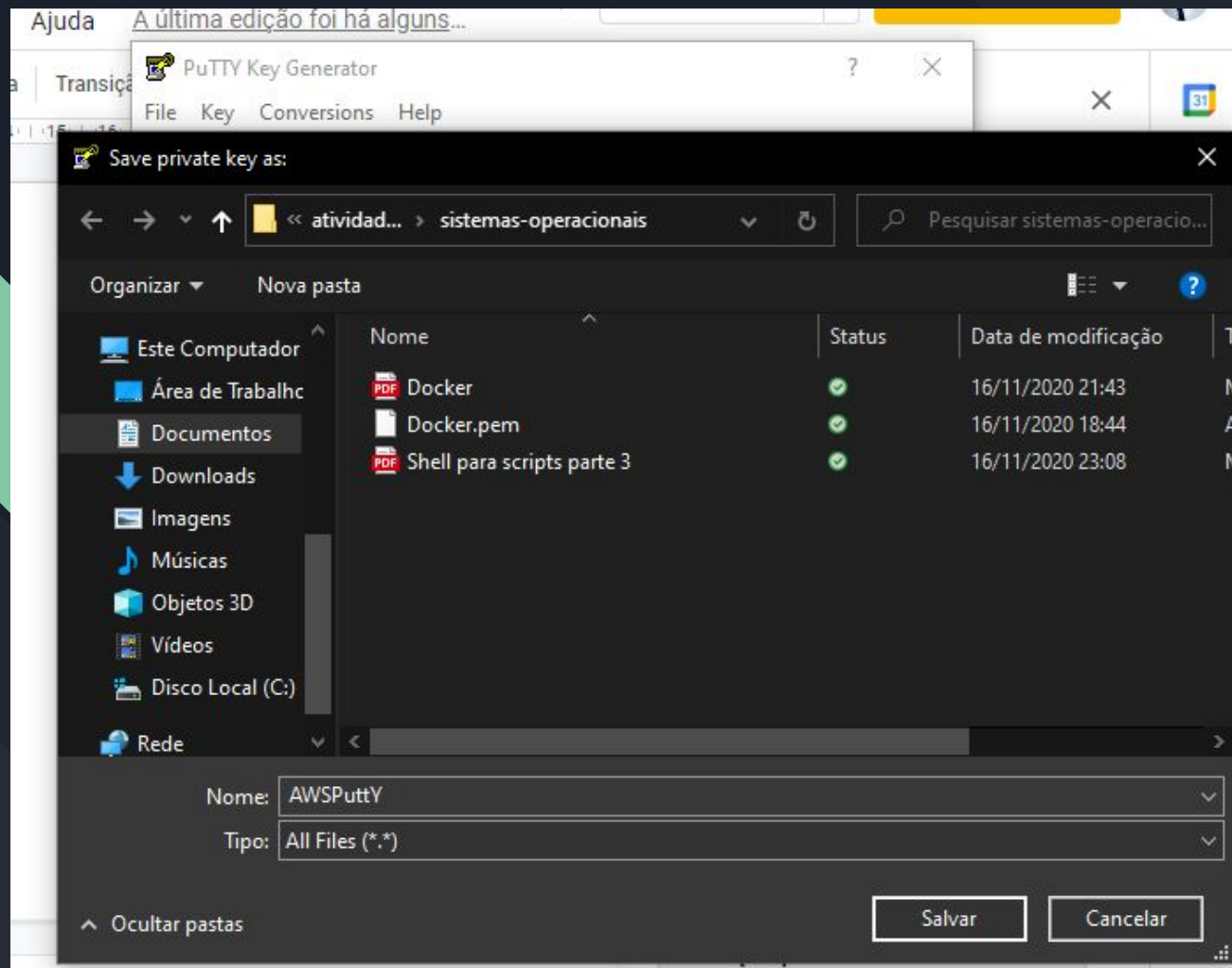
☒ RSA ☐ DSA ☐ ECDSA ☐ Ed25519 ☐ SSH-1 (RSA)

Number of bits in a generated key: 2048

Confirmando a opção de salvamento



Deve ser na mesma pasta
que a chave .pem



Clique em Load e carregue a
chave .pem

puTTY Key Generator ? X

File Key Conversions Help

Key

Public key for pasting into OpenSSH authorized_keys file:

```
ssh-rsa  
AAAAB3NzaC1yc2EAAAABJQAAAQEAjWehaLDFHX6GTmMLfplbwADmrPOj5xQ1Lw  
NIOBBOPUXwX0nl70zESywKTF3tkZlHKv1Bm3e2SMBWt4Rk9mh0Z98Cu0mi2RjE3pA  
84MV/UwG3SRH29xH6ZLtU/Vhe8u8a0MtcDh74Qbg2o7wBNb1wXXzLpGtBLMpHUt  
6rQ9IA3Rv0HIB7y499BY8f4MB3ZkAtRn8PJ7DHZlv6w/Vfu8wJG
```

Key fingerprint: ssh-rsa 2048 a5:37:ab:c8:45:4a:fa:b6:42:34:0f:01:e9:04:66:f6

Key comment: rsa-key-20201128

Key passphrase:

Confirm passphrase:

Actions

Generate a public/private key pair

Load an existing private key file

Save the generated key

Generate

Load

Save public key

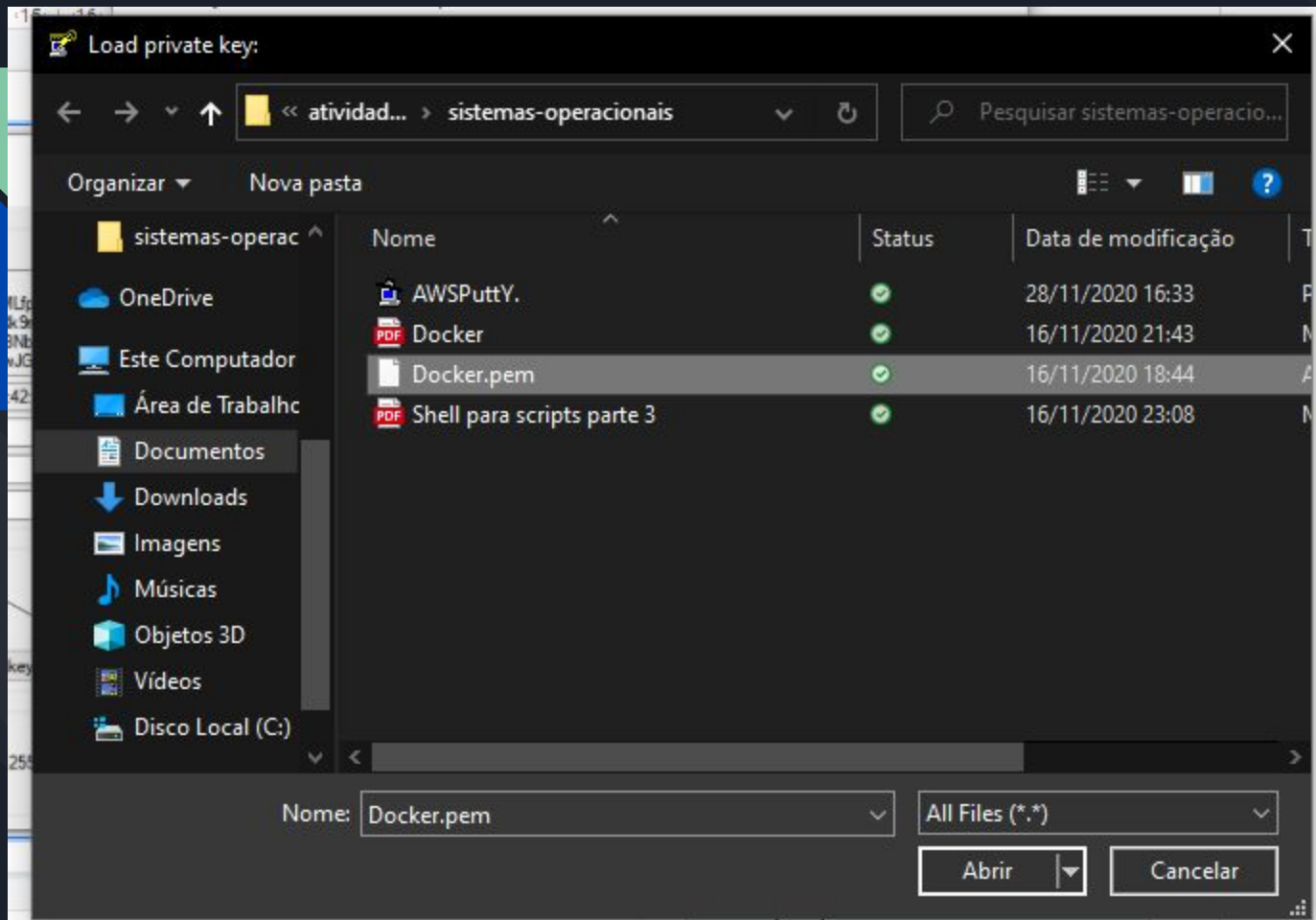
Save private key

Parameters

Type of key to generate:

☒ RSA ☐ DSA ☐ ECDSA ☐ Ed25519 ☐ SSH-1 (RSA)

Number of bits in a generated key: 2048



izar Ferramentas Complementos Ajuda A última edição foi há alguns...

Plano de fundo Layout Tema Transição

7 8 9 10 11 12 13 14 15 16

te key:

atividade... sistemas-operacionais

Nova pasta

nas-operac

ve

computador

de Trabalho

amentos

loads

tns

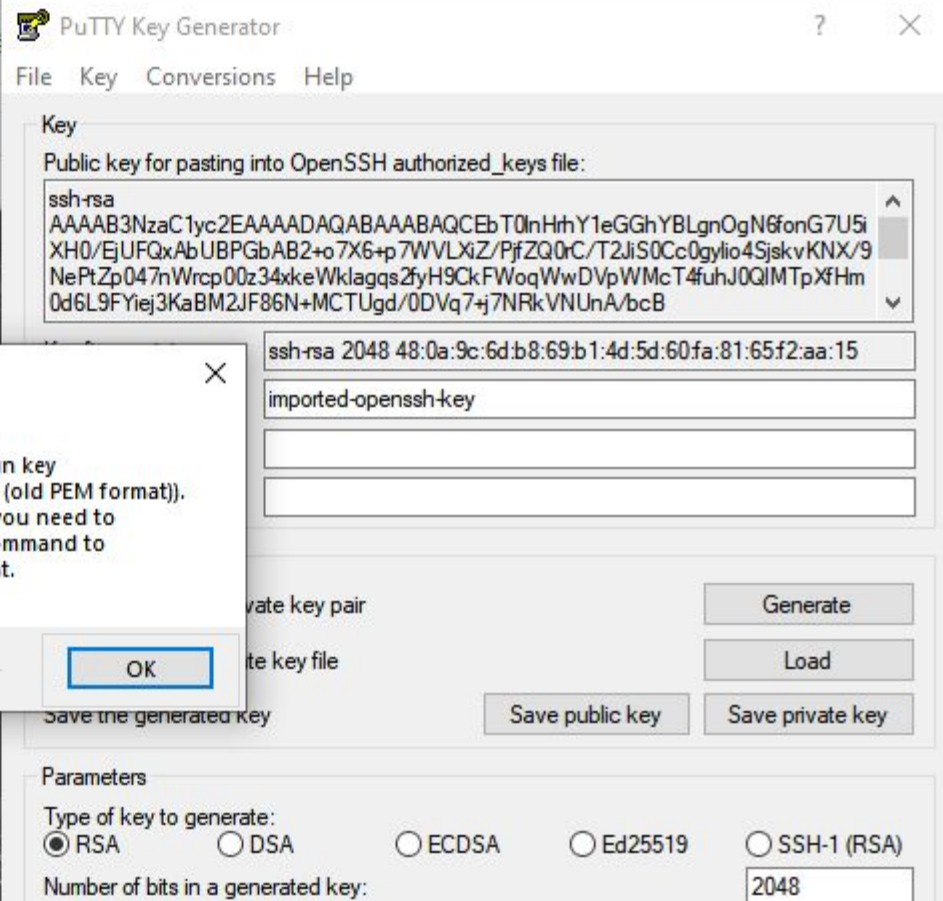
as

os 3D

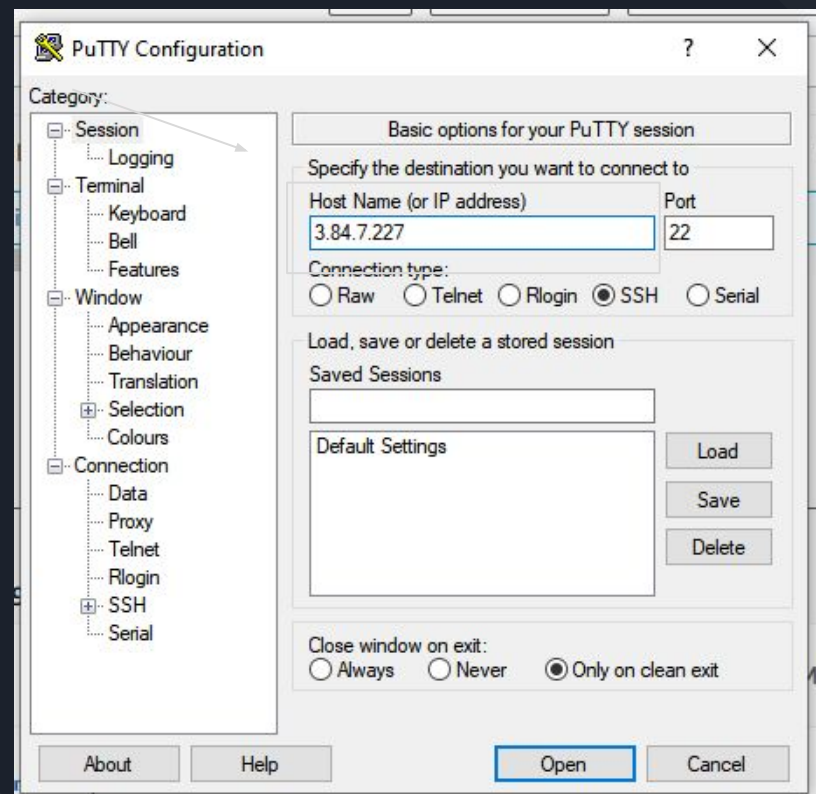
s

Local (C:)

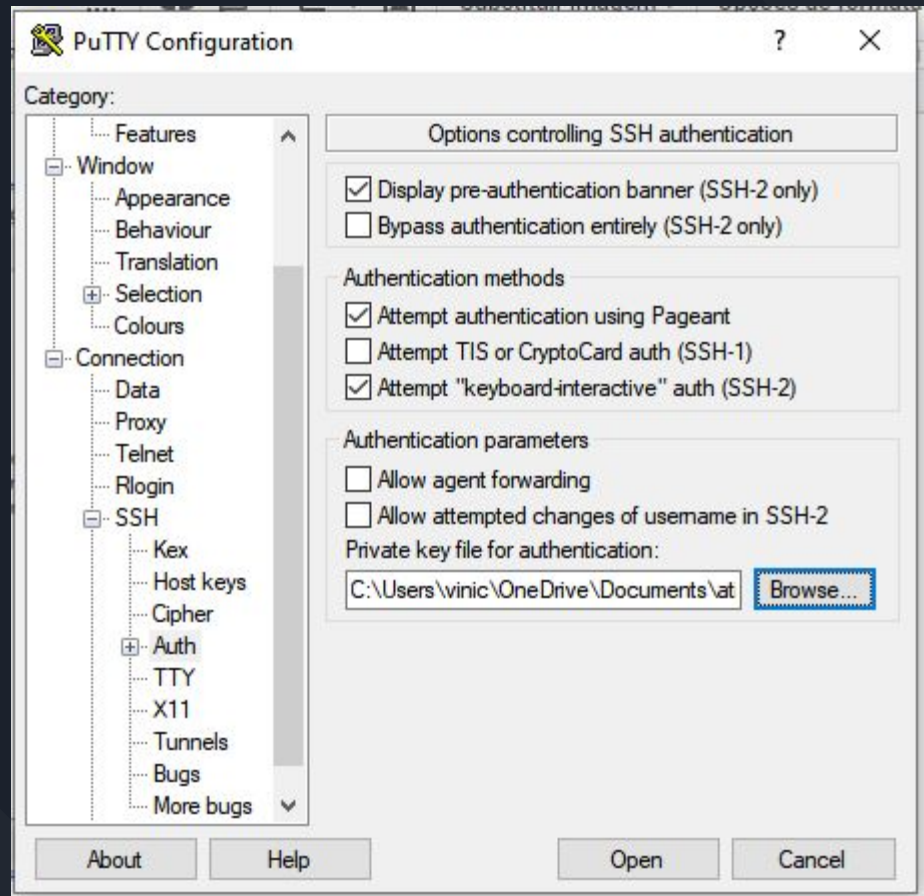
Nome: Docker.pem



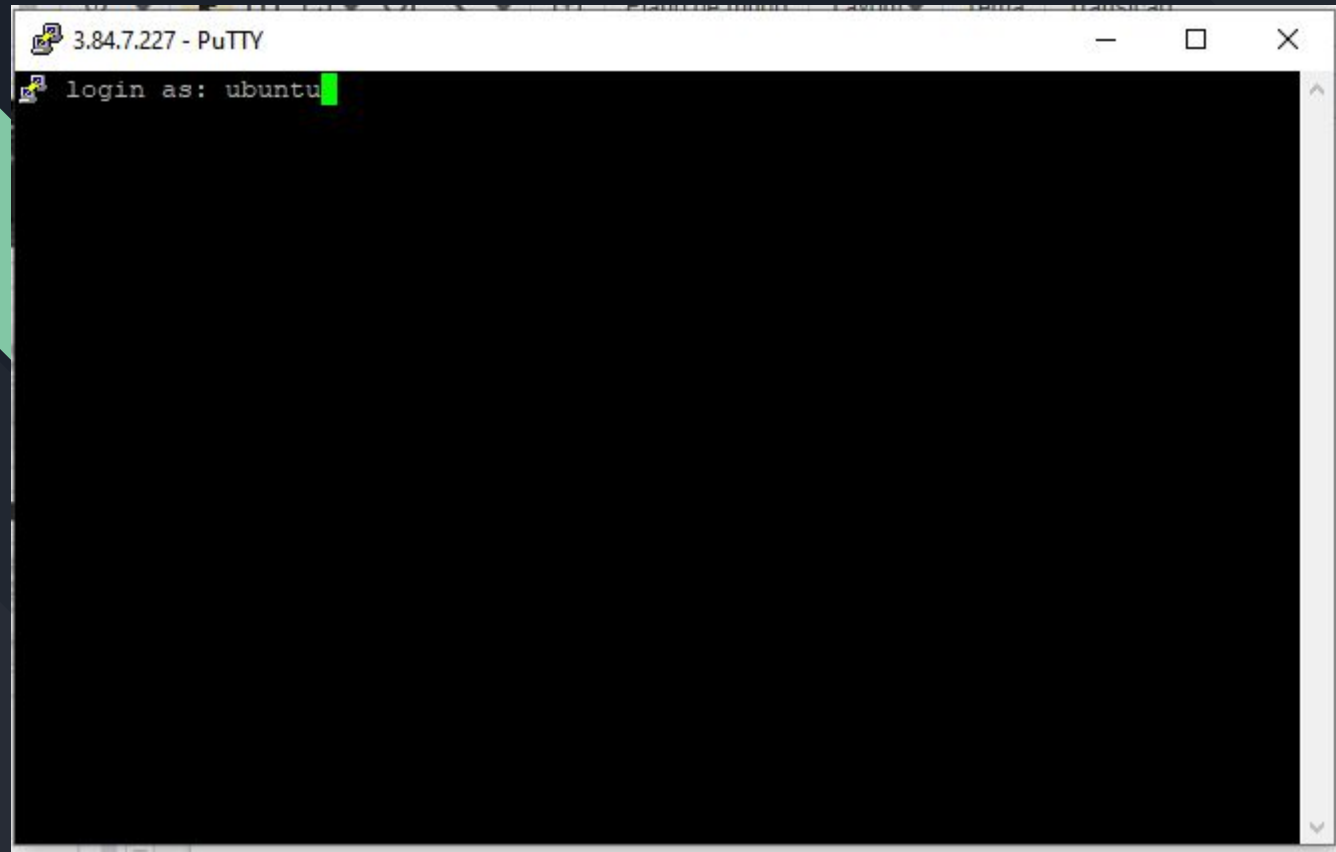
Abra o PuttY;
Copie o Link ipv4 public da
instância AWS



Na lateral esquerda, procure:
SSH -> Auth -> Browser;
Carregue a chave .ppk



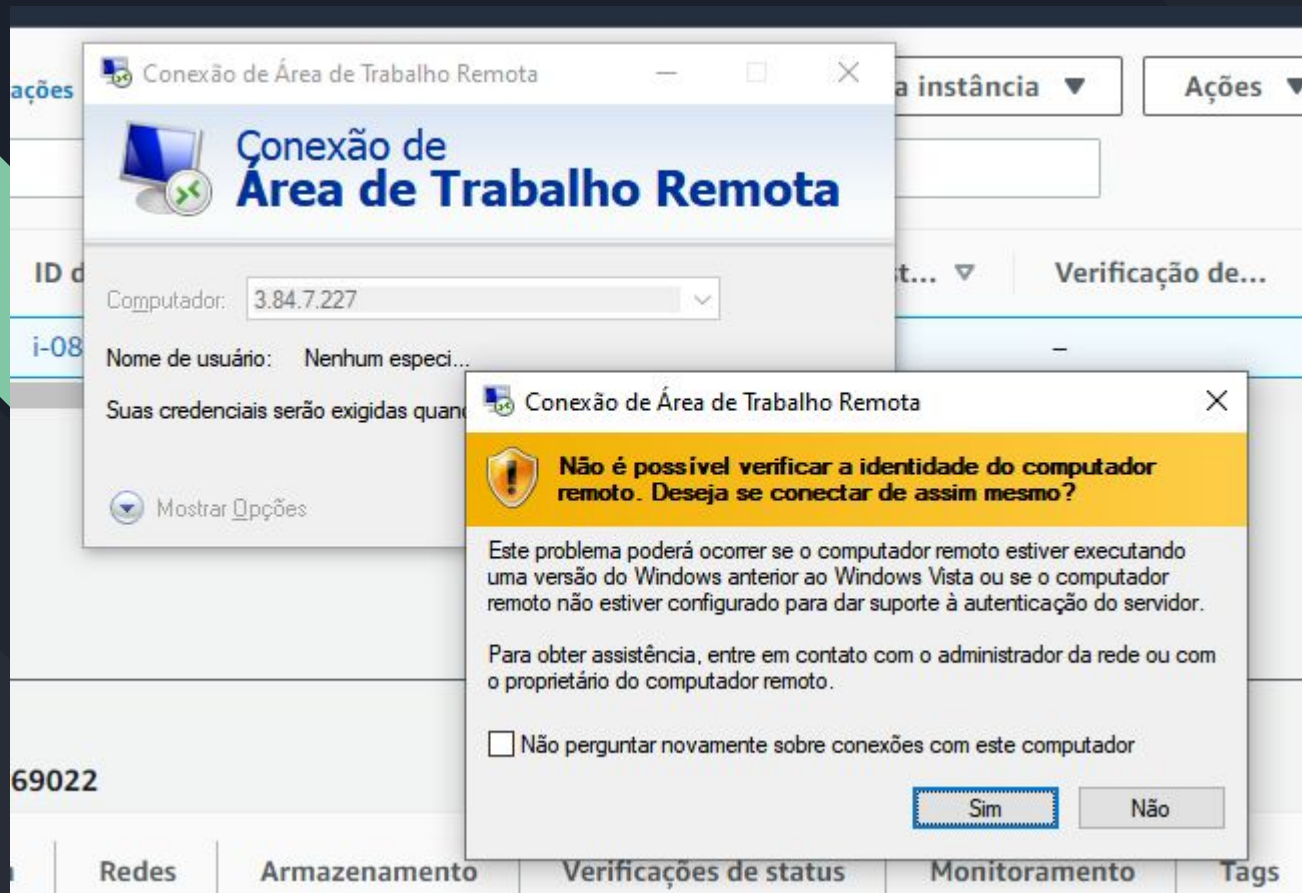
Após o terminal ser inicializado entre utilizando o usuário: Ubuntu



Está tela aparecerá se estiver tudo "Ok"


```
ubuntu@ip-172-31-90-100: ~  
* Management:      https://landscape.canonical.com  
* Support:         https://ubuntu.com/advantage  
  
System information as of Sat Nov 28 19:43:03 UTC 2020  
  
System load:  0.53           Processes:            139  
Usage of /:   57.5% of 7.69GB Users logged in:       1  
Memory usage: 21%           IP address for eth0:  172.31.90.100  
Swap usage:   0%            IP address for docker0: 172.17.0.1  
  
* Introducing self-healing high availability clustering for MicroK8s!  
  Super simple, hardened and opinionated Kubernetes for production.  
  
  https://microk8s.io/high-availability  
  
13 packages can be updated.  
0 updates are security updates.  
  
New release '20.04.1 LTS' available.  
Run 'do-release-upgrade' to upgrade to it.  
  
Last login: Sat Nov 28 19:19:39 2020 from 192.141.103.72  
ubuntu@ip-172-31-90-100:~$
```

Vé em Conexão remota, cole seu ipv4 public da instância AWS



Após entrar no Xorg utilize o usuário “ubuntu” e a sua senha para logar

Login to ip-172-31-90-100



Just connecting

Session

username

password

Interface GUI



Arquivo JAR da aplicação rodando na nuvem

The screenshot displays a remote desktop session titled "3.84.7.227 - Conexão de Área de Trabalho Remota". The main window shows the Supervisor web interface for a system named "supervisor". The interface includes a sidebar with a "Trash" icon and a main content area with tabs for "OS & HW Info", "Memória", "CPU", "Disco", and "Processos". The "OS & HW Info" tab is active, showing details about the operating system (Ubuntu 18.04.5 LTS), hardware (Intel(R) Xeon(R) CPU E5-2676 v3 @ 2.40GHz), and monitoring status (Nenhum detectado).

Overlaid on the bottom right of the Supervisor window is a terminal window titled "ubuntu@ip-172-31-90-100: ~/ativ...-faculdade/sistemas-operacionais". The terminal shows the following commands and output:

```
ubuntu@ip-172-31-90-100: ~/ativ...-faculdade/sistemas-operacionais
File Edit Tabs Help

remote: Compressing objects: 100% (214/214), done.
remote: Total 268 (delta 18), reused 260 (delta 13), pack-reused 0
Receiving objects: 100% (268/268), 44.82 MiB | 35.91 MiB/s, done.
Resolving deltas: 100% (18/18), done.
ubuntu@ip-172-31-90-100:~$ ls
Desktop  Downloads  Pictures  Templates  atividade-faculdade
Documents Music    Public    Videos    thinclient_drives
ubuntu@ip-172-31-90-100:~$ cd atividade-faculdade/
ubuntu@ip-172-31-90-100:~/atividade-faculdade$ ls
README.md          icons              socioemocional
analise-de-sistemas  linguagem-de-programacao supervisor
atividade-primeiro-semester sistemas-operacionais
ubuntu@ip-172-31-90-100:~/atividade-faculdade$ cd sistemas-operacionais/
ubuntu@ip-172-31-90-100:~/atividade-faculdade/sistemas-operacionais$ ls
AWSPutty.ppk      'Shell para scripts parte 3.pdf'
Docker.pdf        projetoSupervisor-1.0-SNAPSHOT-jar-with-dependencies.jar
Docker.pem

ubuntu@ip-172-31-90-100:~/atividade-faculdade/sistemas-operacionais$ java -jar p
rojectoSupervisor-1.0-SNAPSHOT-jar-with-dependencies.jar
SLF4J: Failed to load class "org.slf4j.impl.StaticLoggerBinder".
SLF4J: Defaulting to no-operation (NOP) logger implementation
SLF4J: See http://www.slf4j.org/codes.html#StaticLoggerBinder for further detail
s.
```

The bottom of the screen shows the Windows taskbar with various application icons and the system clock indicating 19:54 on 16/54.