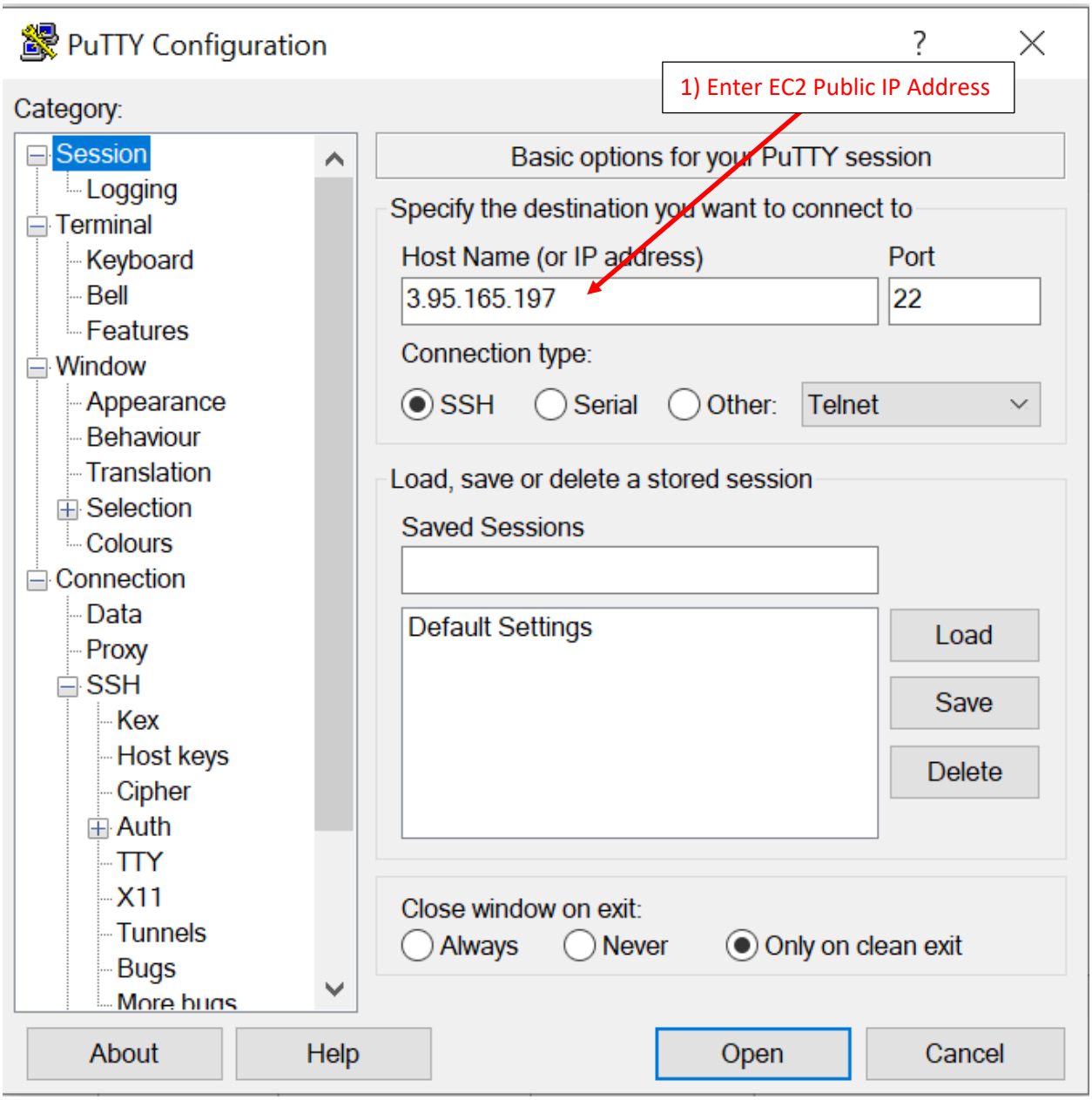
SSH into the EC2

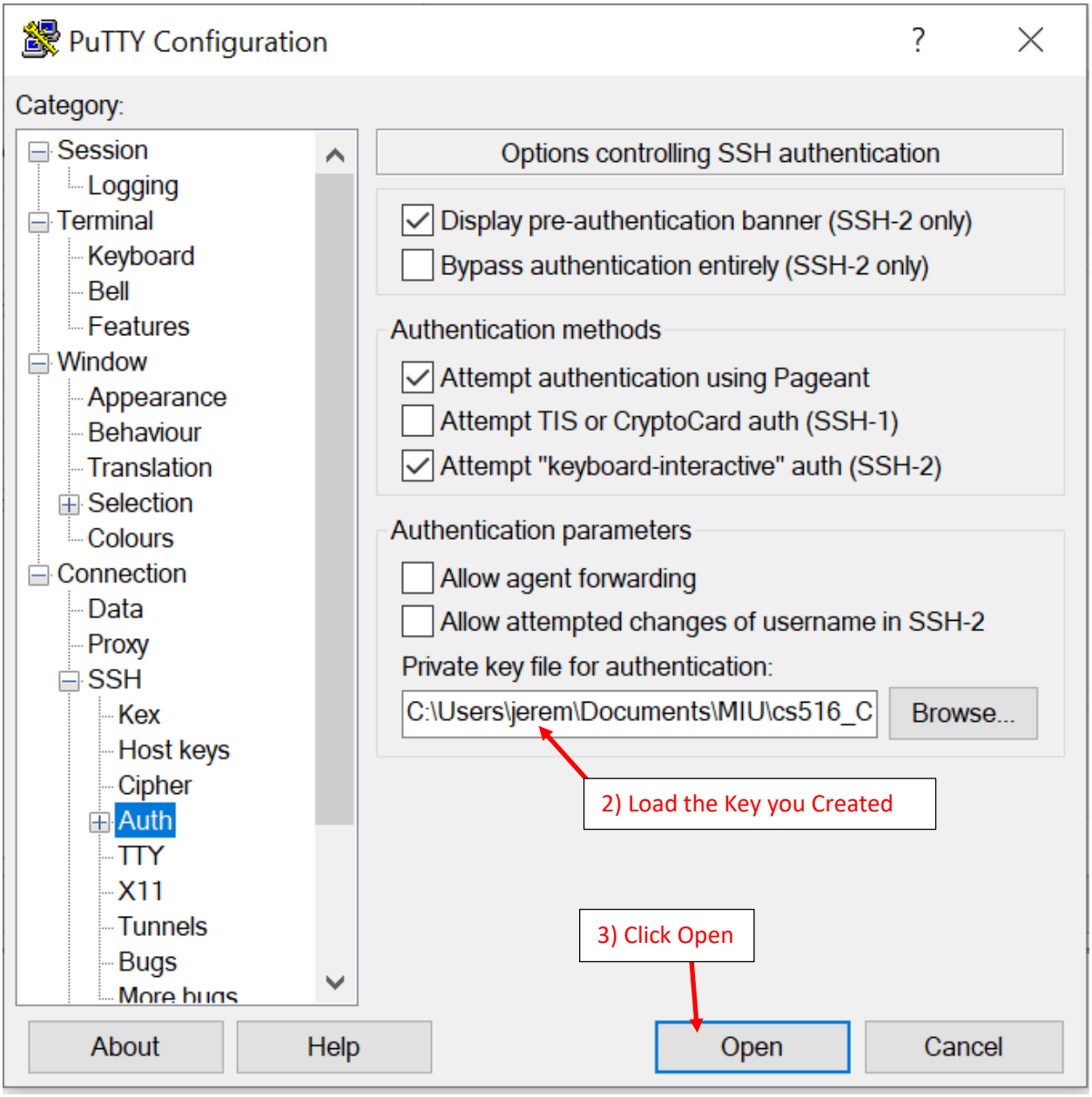
SSH through PuTTY if windows. Mac is much easier. Select EC2, click on connect, click on SSH Client tab. And follow that.

Download the KP when launching the instance.

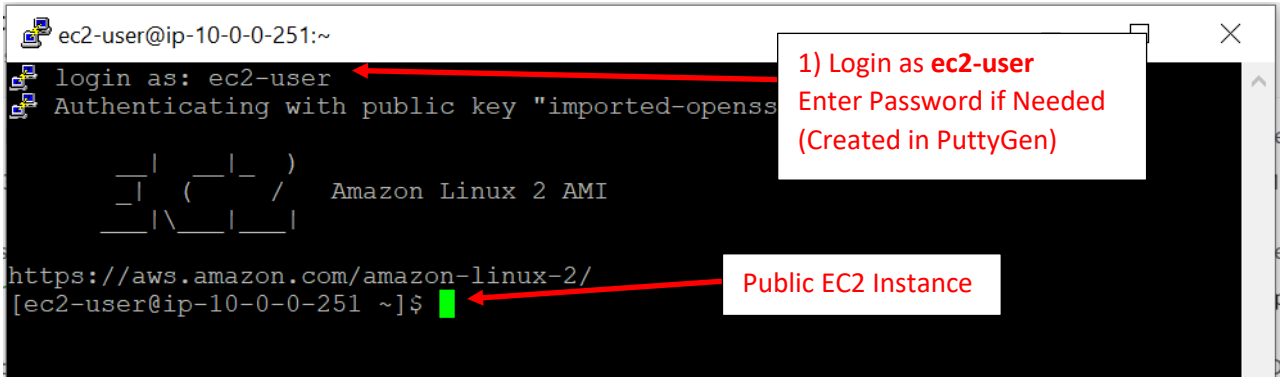
Connect to EC2 Instance via Putty



...

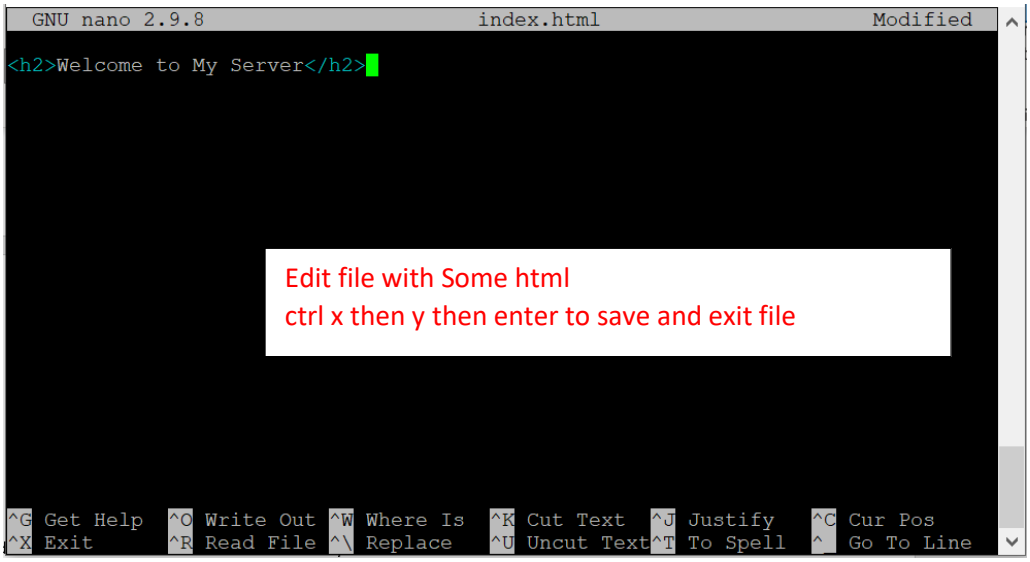

PuTTY Configuration
Category:
Session
Logging
Terminal
Keyboard
Bell
Features
Window
Appearance
Behaviour
Translation
Selection
Colours
Connection
Data
Proxy
SSH
Kex
Host keys
Cipher
Auth
TTY
X11
Tunnels
Bugs
More bugs
Options controlling SSH authentication
Display pre-authentication banner (SSH-2 only)
Bypass authentication entirely (SSH-2 only)
Authentication methods
Attempt authentication using Pageant
Attempt TIS or CryptoCard auth (SSH-1)
Attempt "keyboard-interactive" auth (SSH-2)
Authentication parameters
Allow agent forwarding
Allow attempted changes of username in SSH-2
Private key file for authentication:
C:\Users\jerem\Documents\MIU\cs516_C
Browse...
2) Load the Key you Created
3) Click Open
About
Help
Open
Cancel

Log Into EC2 Instance

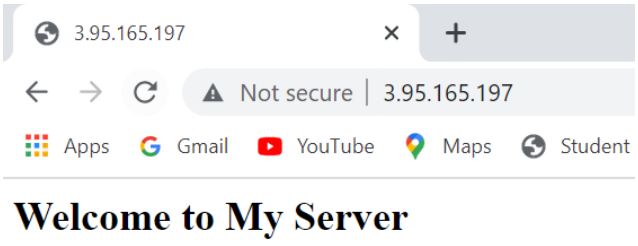


Start Static Web Service

sudo -s (Change to Root User)
yum update –y (Update if Needed)
yum install –y httpd (Install Server)
service httpd start (Start Server)
cd /var/www/html/ (Change Directory)
touch index.html (Create File for Server to Serve)
nano index.html (Edit File to Serve)

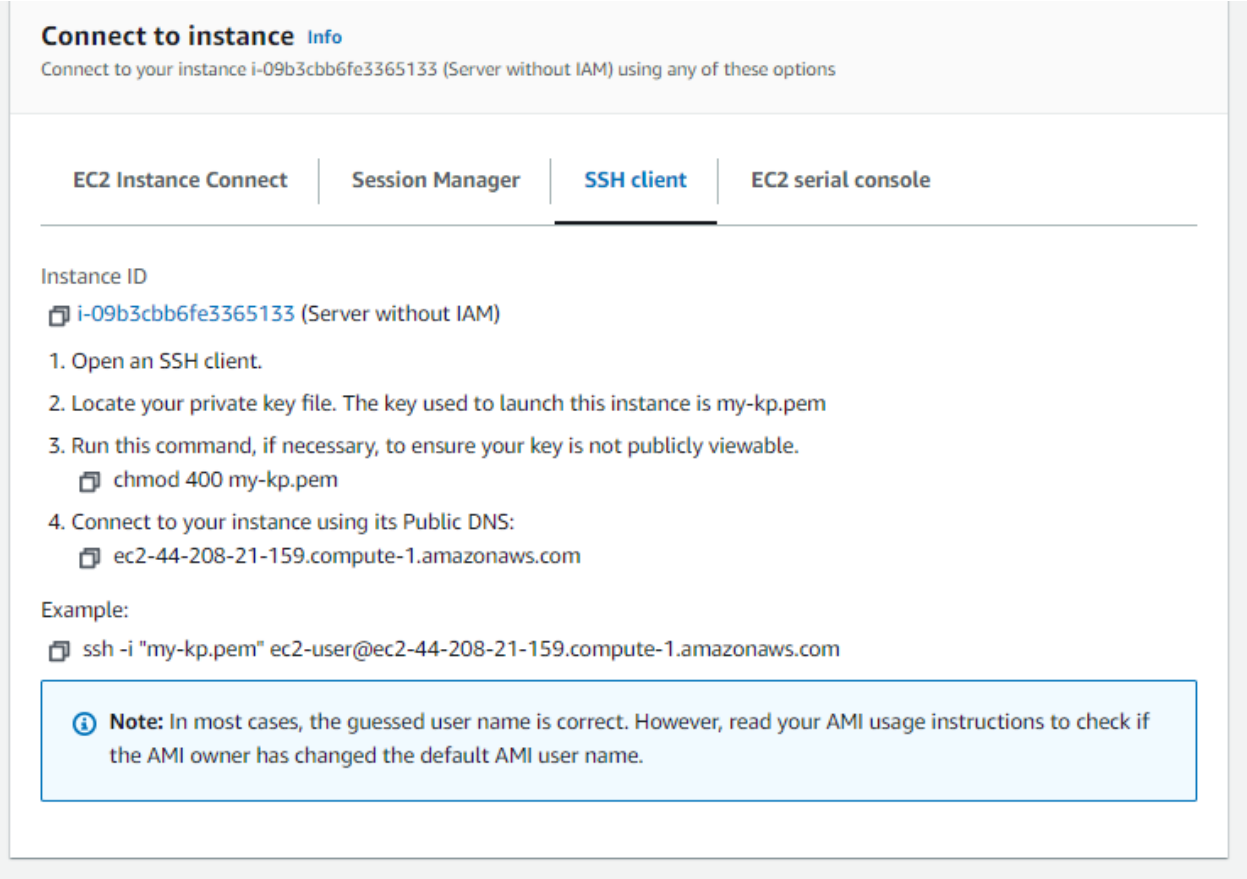


Test Website with EC2 Instance Public IP



Mac users

It is much easier. Replace the value for **key pair** and **URL** with your own key pair and public instance IP.



Other resources

- EC2 Instance Connect Tutorial
- Connect to EC2: AWS Session Manager vs SSH