Once an Instance is created, I need to open up Terminal and cd into Downloads. *cd downloads.*

I then *mkdir SSH* which makes a new folder titled SSH in the downloads folder.

I need to move the key in there. *mv MyEC2KeyPair.pem SSH*.

I then move into the SSH folder with *cd SSH*.

If I want to I can type *ls* and see that the key is the only thing in there.

Next, I need to lock down the key. *CHMOD 400 MyEC2KeyPair.pem*.

Go back to the Instance screen in AWS and grab your Public IP Address.

Go back to the terminal and enter *ssh* [*ec2-user@52.56.97.82*](mailto:ec2-user@52.56.97.82) *-i MyEC2KeyPair.pem*. It will say the authenticity can’t be established but that’s okay. Types yes and press enter. You are now logged in.

Elevate your privileges to root user. *sudo su*.

Force updates now by typing *yum update -y*.

**If I wanted to test**

I can install and run a little web server. *yum install httpd -y*. httpd is apache.

I then go to *cd /var/www/html* and press enter. This is where we will create our web page.

You can now type *nano index.html*. Type *<html><h1>Hey there</h1></html>*.

Press Control + X which will close out. Press Y and then enter.

The last thing we need to do is start apache. *service httpd start*.

If I go ahead and paste the public IP Address that I used from the earlier instance I can now see the web page.





