Enable SSH traffic on the instance (using security groups)

Get the path the private used when launching the instance

In a command line shell, change directory to the path of the private key file

Use the chmod command to

* SSH Key (.pem file) provided by Amazon. This SSH key is provided by Amazon when you launch the instance.
* IP address. IP address assigned to your EC2 instance.
* Username. The username depends on the Linux distro you just launched. Usually, these are the usernames for the most common distributions:

-Ubuntu: ubuntu

-Amazon Linux: ec2-user

-Centos: root

Open your terminal and change directory with command cd, where you downloaded your pem file. In this demonstration, pem file is stored in the downloads folder.

connect to ec2 instance ssh using linux step 1

2. Type the SSH command with this structure:

ssh -i file.pem username@ip-address

This is the explanation of the previous command:

* ssh: Command to use SSH protocol
* -i: Flag that specifies an alternate identification file to use for public key authentication.
* username: Username that uses your instance
* ip-address: IP address given to your instance

3. After pressing enter, a question will prompt to add the host to your known\_hosts file. Type yes. This will help to recognize the host each time you’re trying to connect to your instance.

connect to ec2 instance ssh using linux step 3

4. And that’s it! Now you’re logged in on your AWS instance