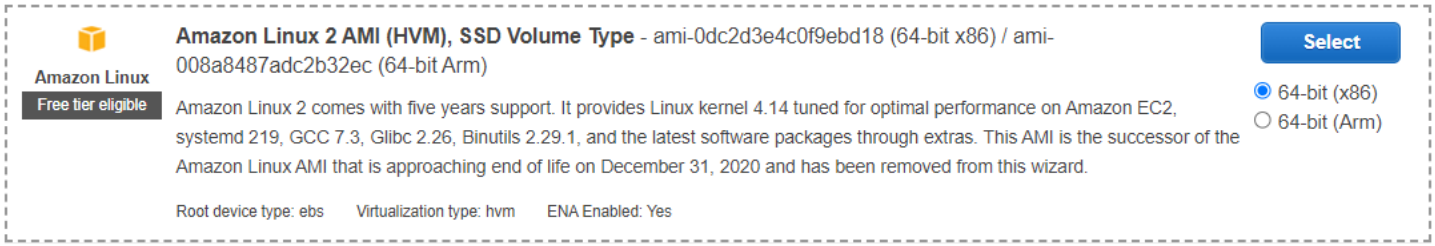
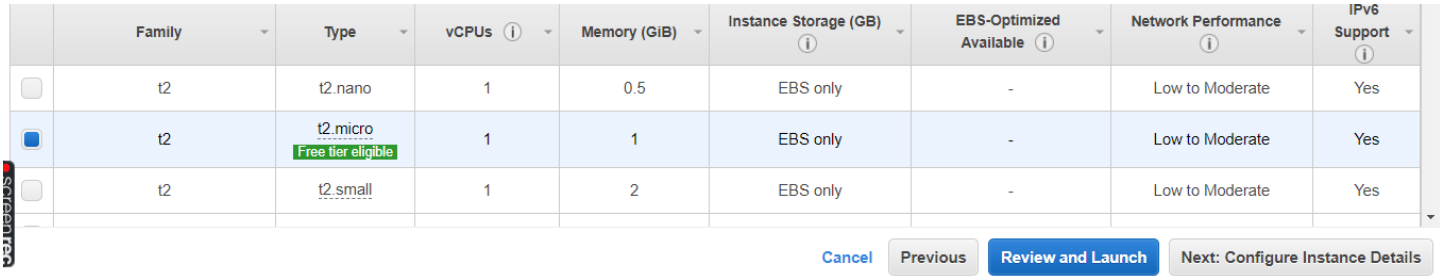
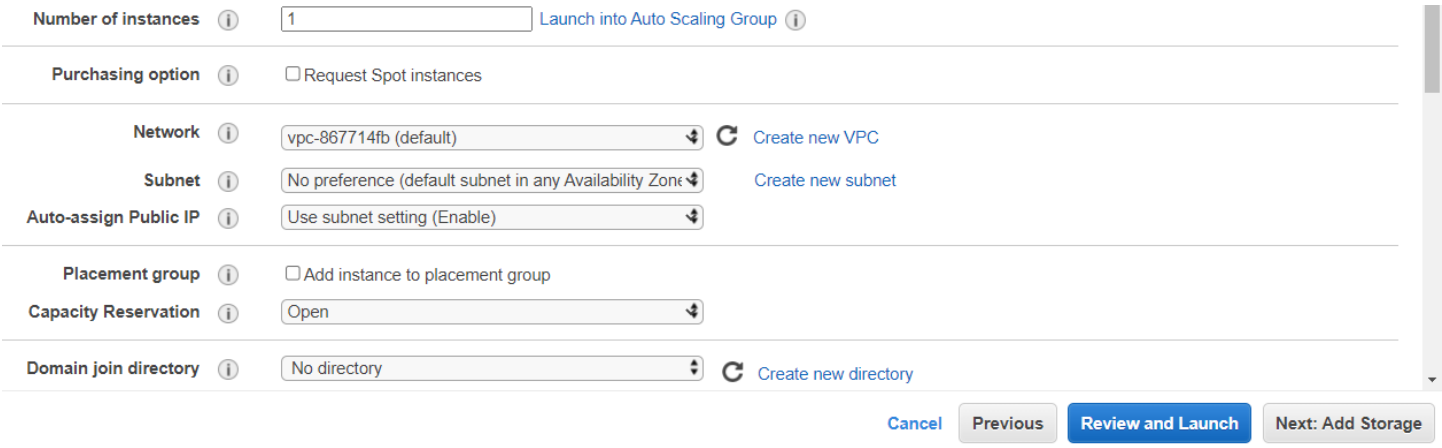
Summary

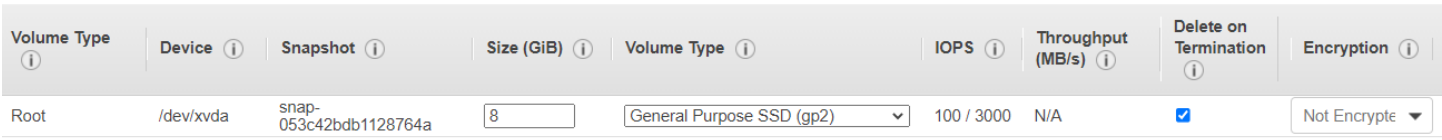
This Cloud Lab covers creation of 1st EC2 instance & linux login:

Create free tier Linux EC2 instance:

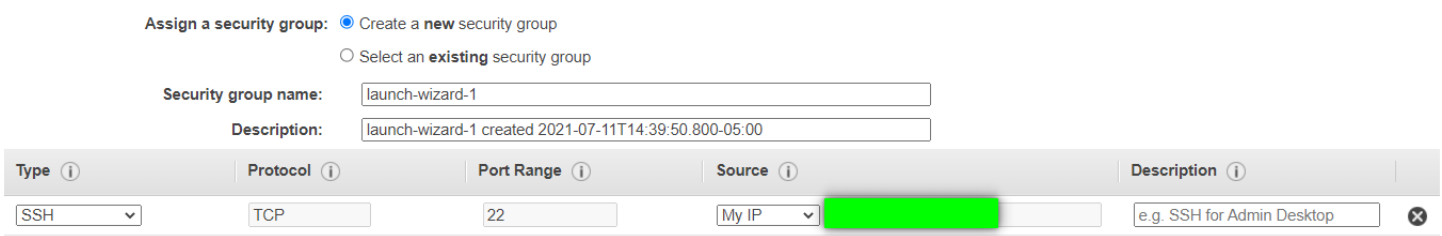




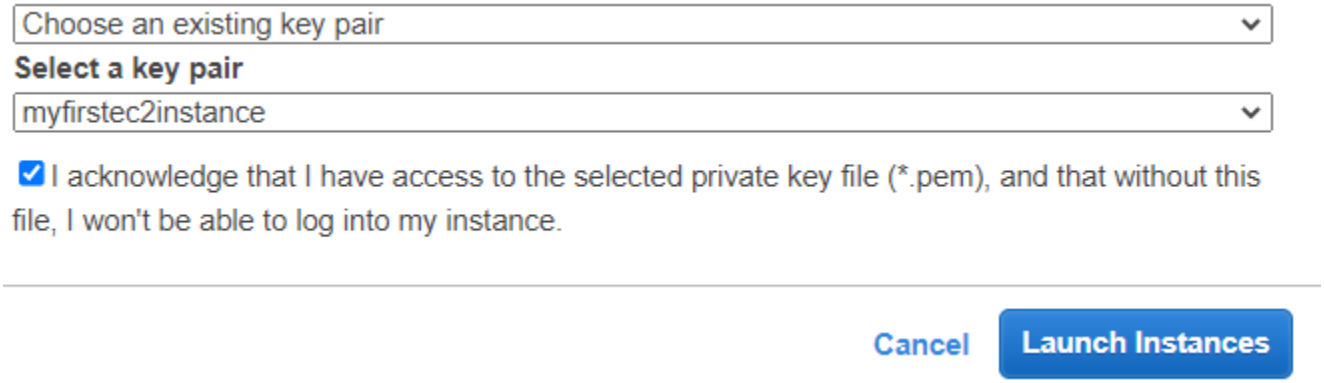




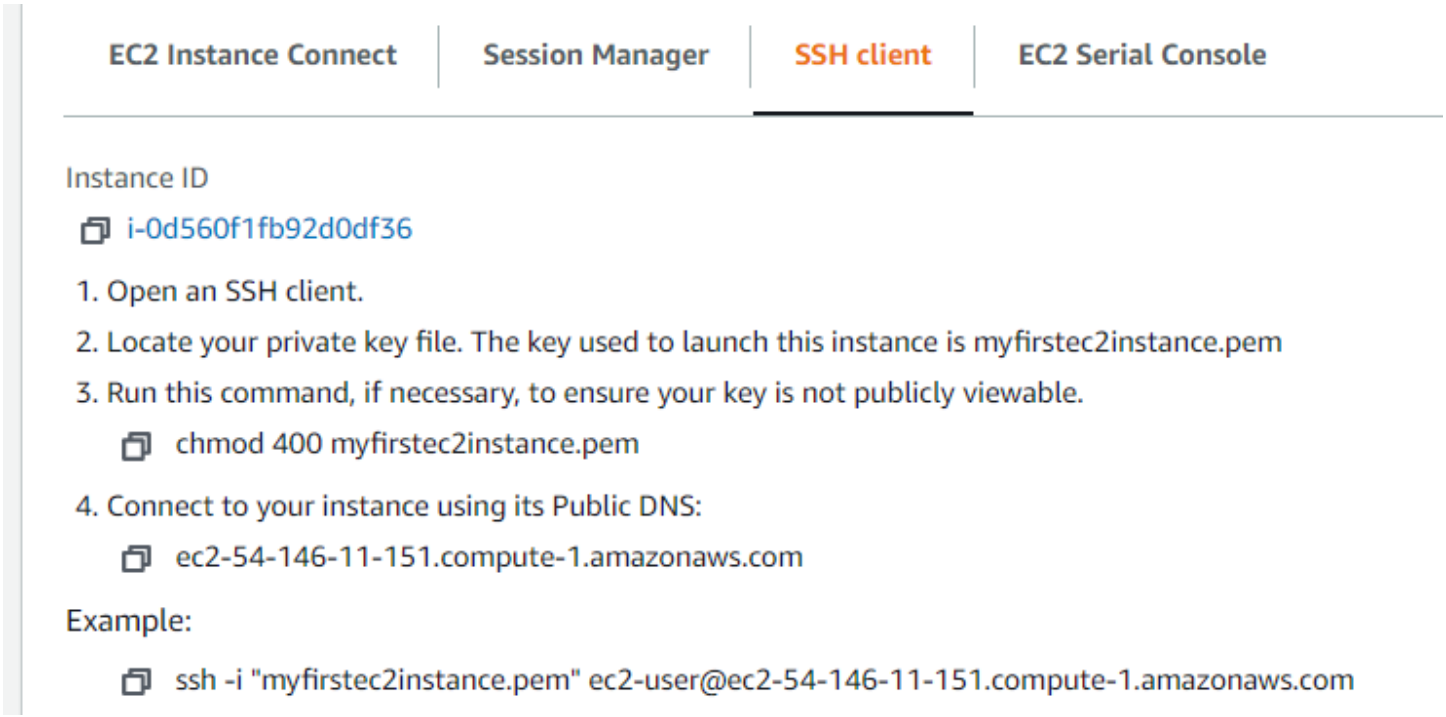
Change Source to My IP:



Create and utilize keys



Instructions for connecting with SSH:



Connect using SSH, if using Win10 – SSH is loaded in CLI:

```
C:\Users\IvanVlad\Desktop\CLOUD STASH>ls
'ls' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\IvanVlad\Desktop\CLOUD STASH>cd aws training

C:\Users\IvanVlad\Desktop\CLOUD STASH\AWS Training>dir
 Volume in drive C is OSDisk
 Volume Serial Number is 241D-7C71

 Directory of C:\Users\IvanVlad\Desktop\CLOUD STASH\AWS Training

07/11/2021  02:42 PM    <DIR>          .
07/11/2021  02:42 PM    <DIR>          ..
07/11/2021  01:26 AM         1,244,175 AWS-LABS_Account_Admin.docx
07/11/2021  01:04 AM                96 iamadmin_accessKeys_general.csv
07/11/2021  01:09 AM                96 iamadmin_accessKeys_production.csv
07/11/2021  02:42 PM             1,700 myfirstec2instance.pem
               4 File(s)      1,246,067 bytes
               2 Dir(s)  347,756,855,296 bytes free

C:\Users\IvanVlad\Desktop\CLOUD STASH\AWS Training>ssh -i "myfirstec2instance.pem" ec2-user@ec2-54-146-11-151.compute-1.
amazonaws.com
The authenticity of host 'ec2-54-146-11-151.compute-1.amazonaws.com (54.146.11.151)' can't be established.
ECDSA key fingerprint is SHA256:bOTy1RBSMQpJF4Xa9014JOUeDxD87WToghVwD+/wucw.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added 'ec2-54-146-11-151.compute-1.amazonaws.com,54.146.11.151' (ECDSA) to the list of known hosts.
```

```
       __|  __|_  )
       _|  (     /   Amazon Linux 2 AMI
      ___|\___|___|

https://aws.amazon.com/amazon-linux-2/
2 package(s) needed for security, out of 13 available
Run "sudo yum update" to apply all updates.
[ec2-user@ip-172-31-28-223 ~]$
```