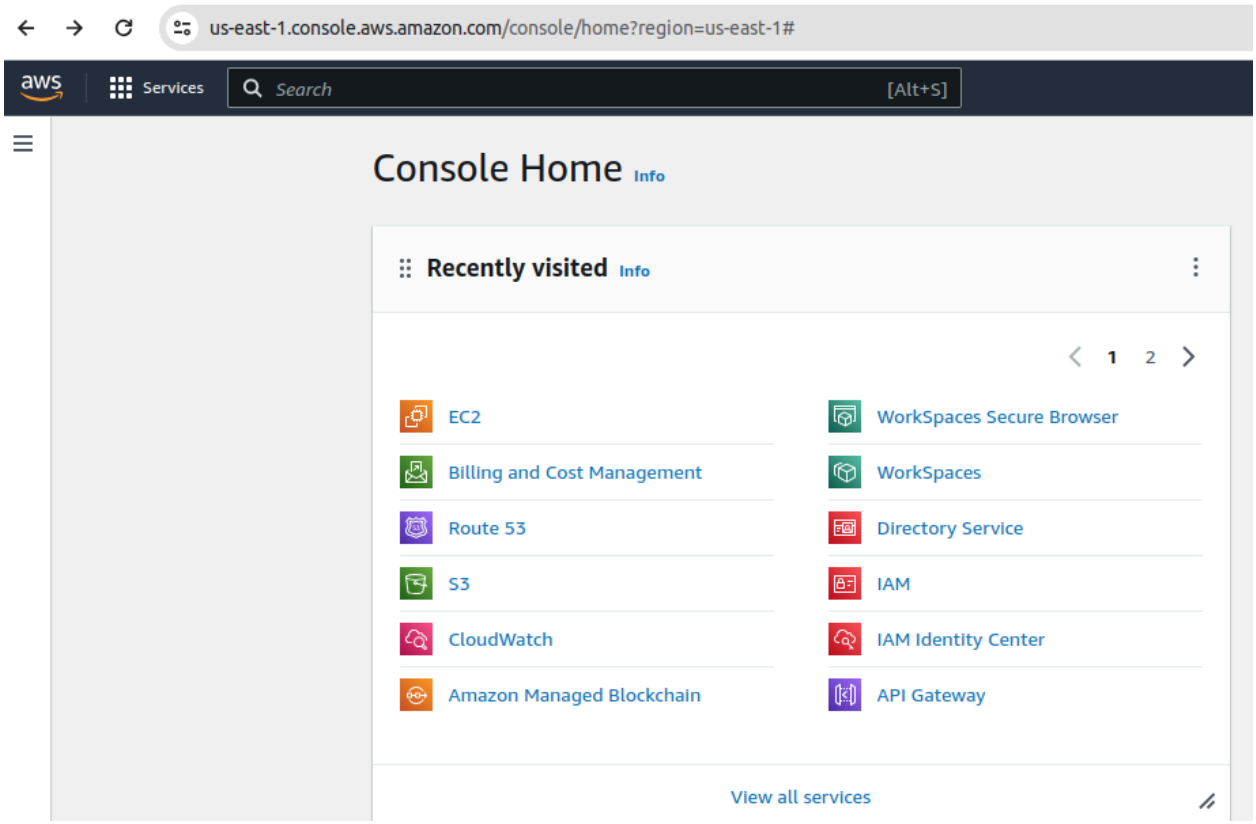
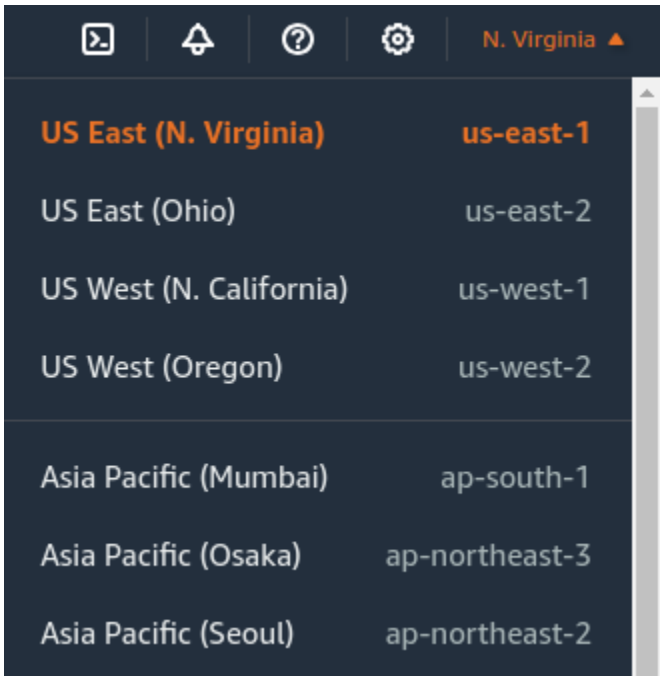
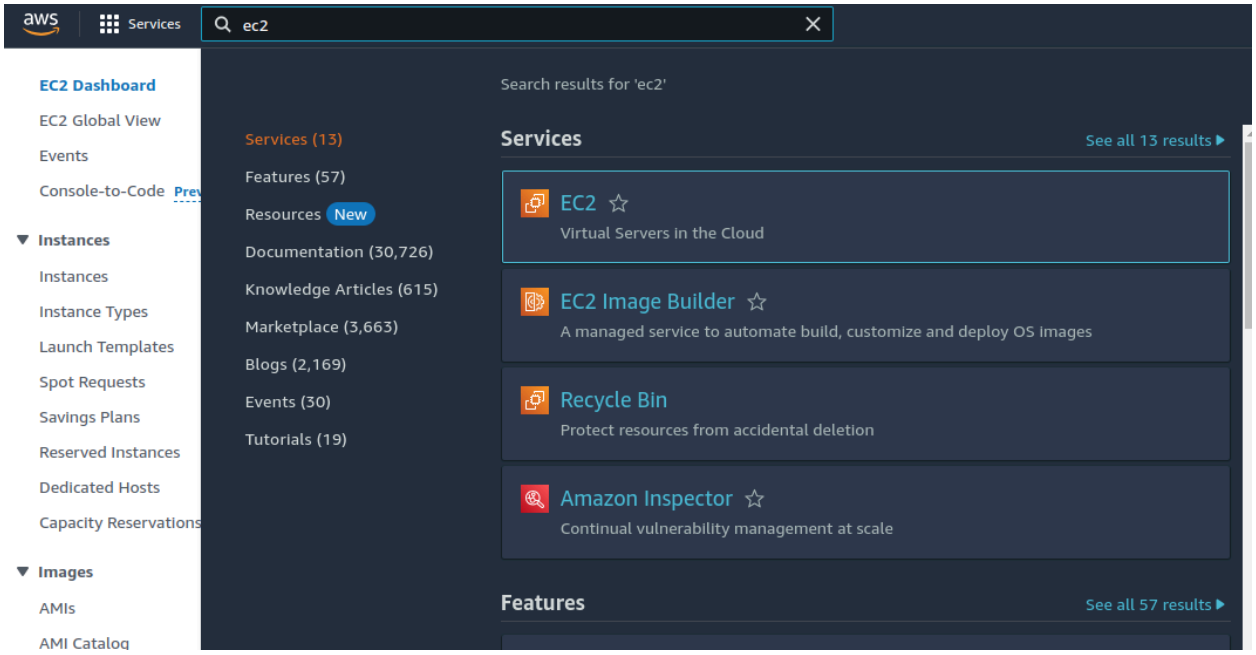
1.) Create an account on https://aws.amazon.com/



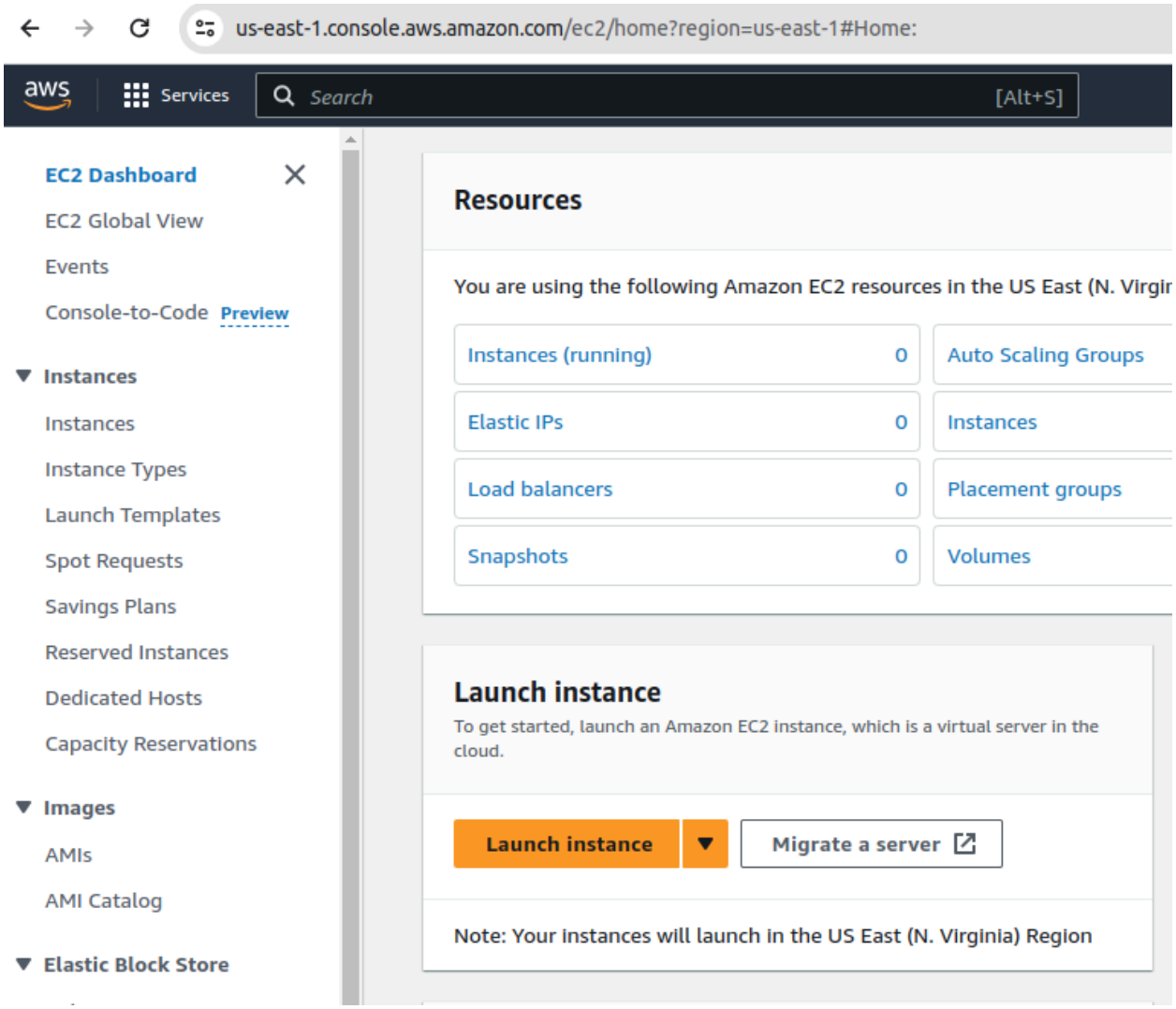
2.) Select the region



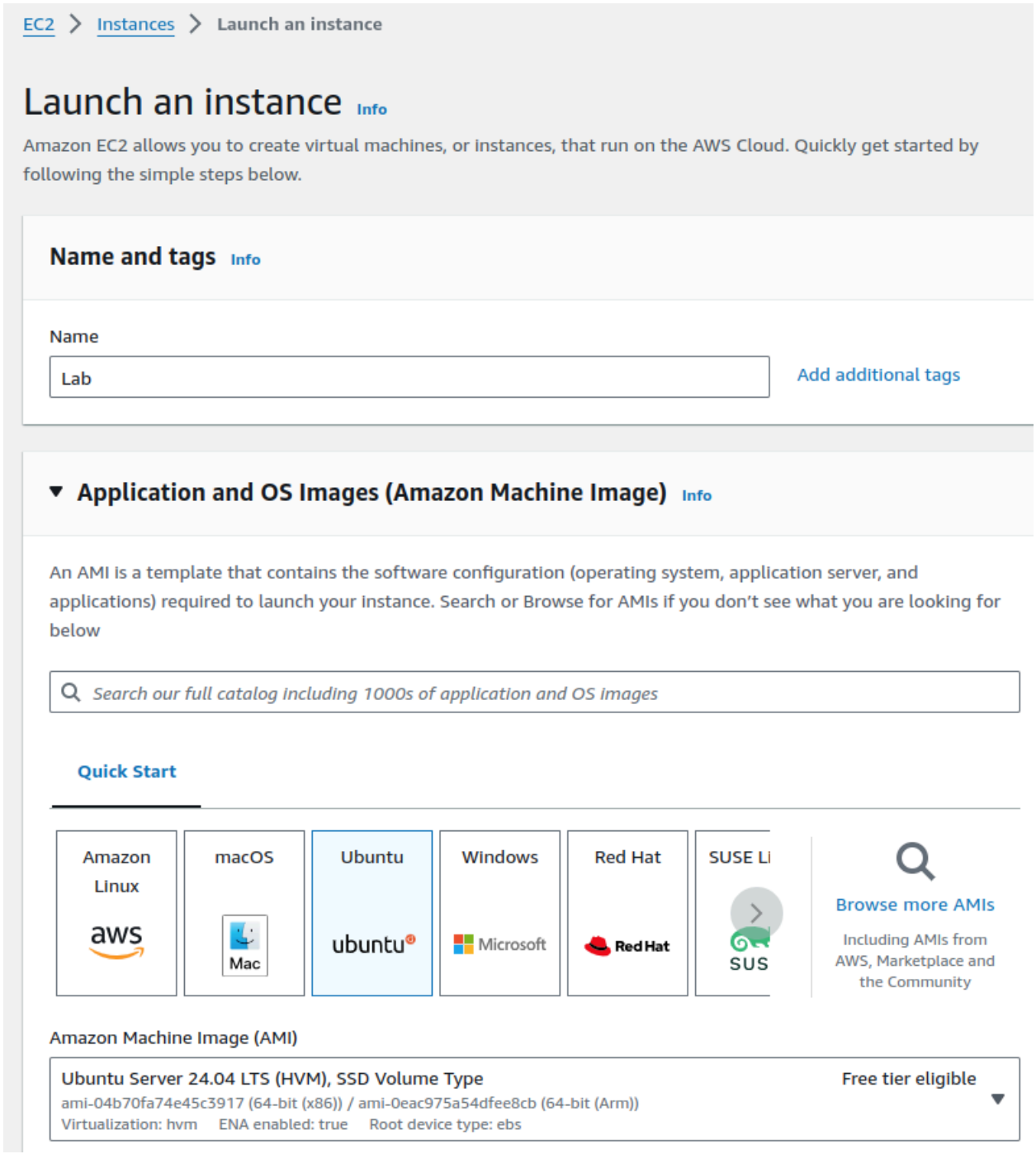
3.) Select EC2 (or using the search bar if you haven't used it before)



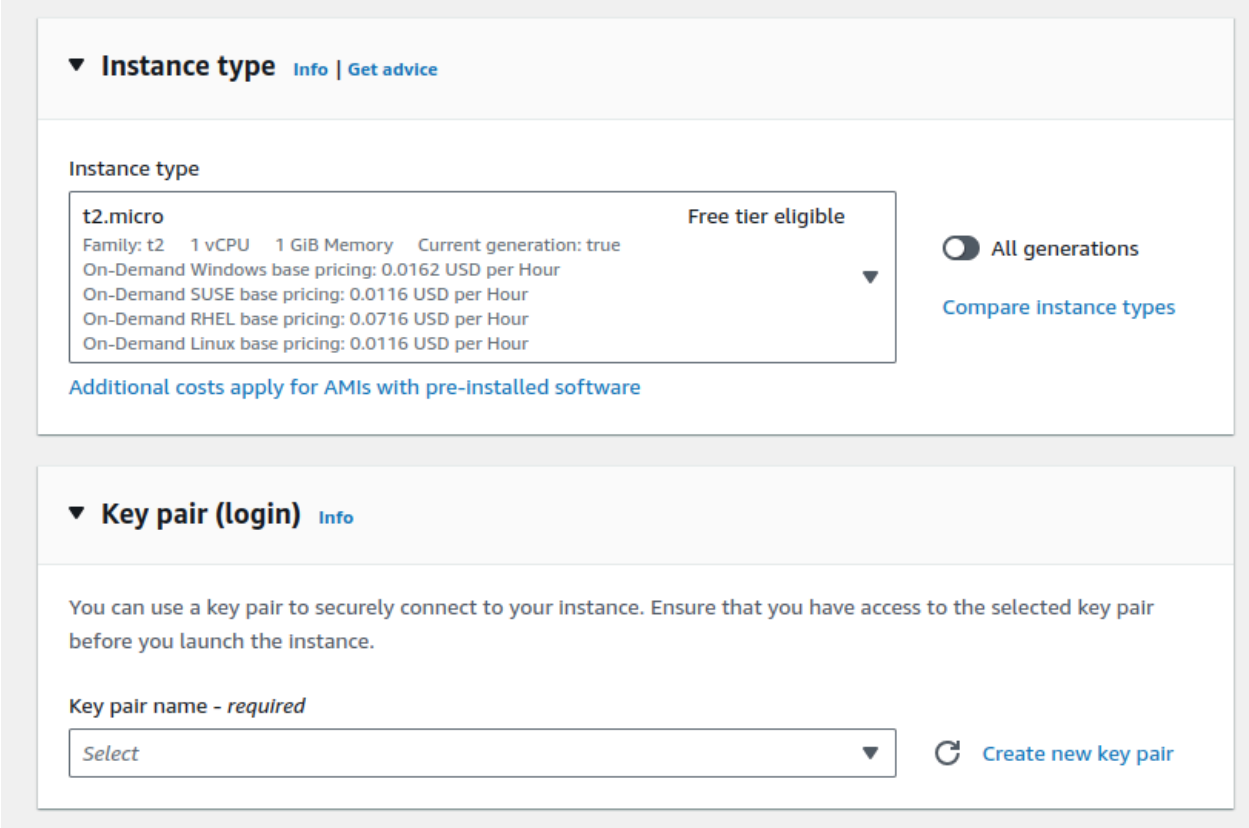
4.) Select Launch Instance



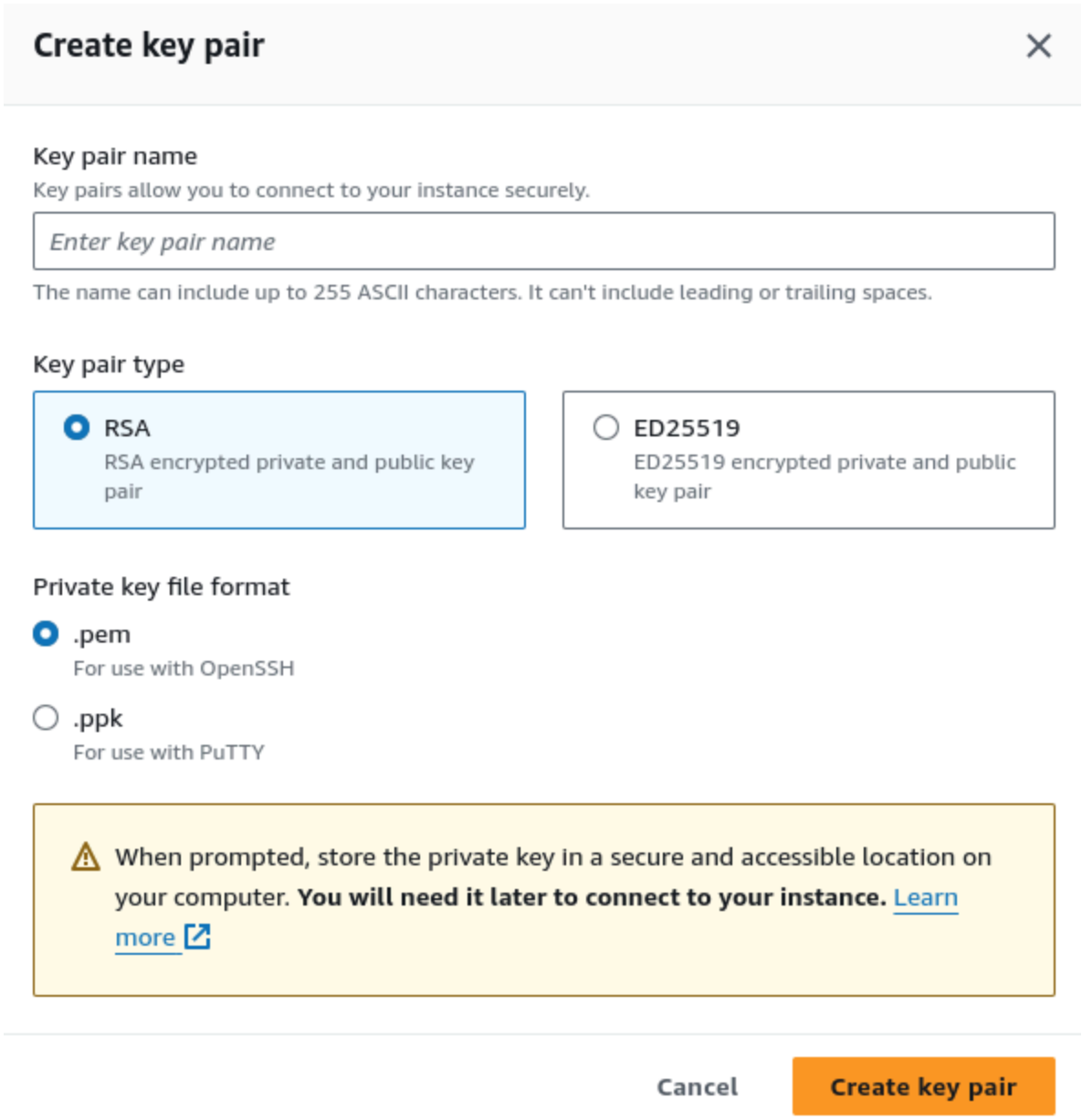
5.) Enter the name for the instance (eg. Lab) and then select Ubuntu as the server image



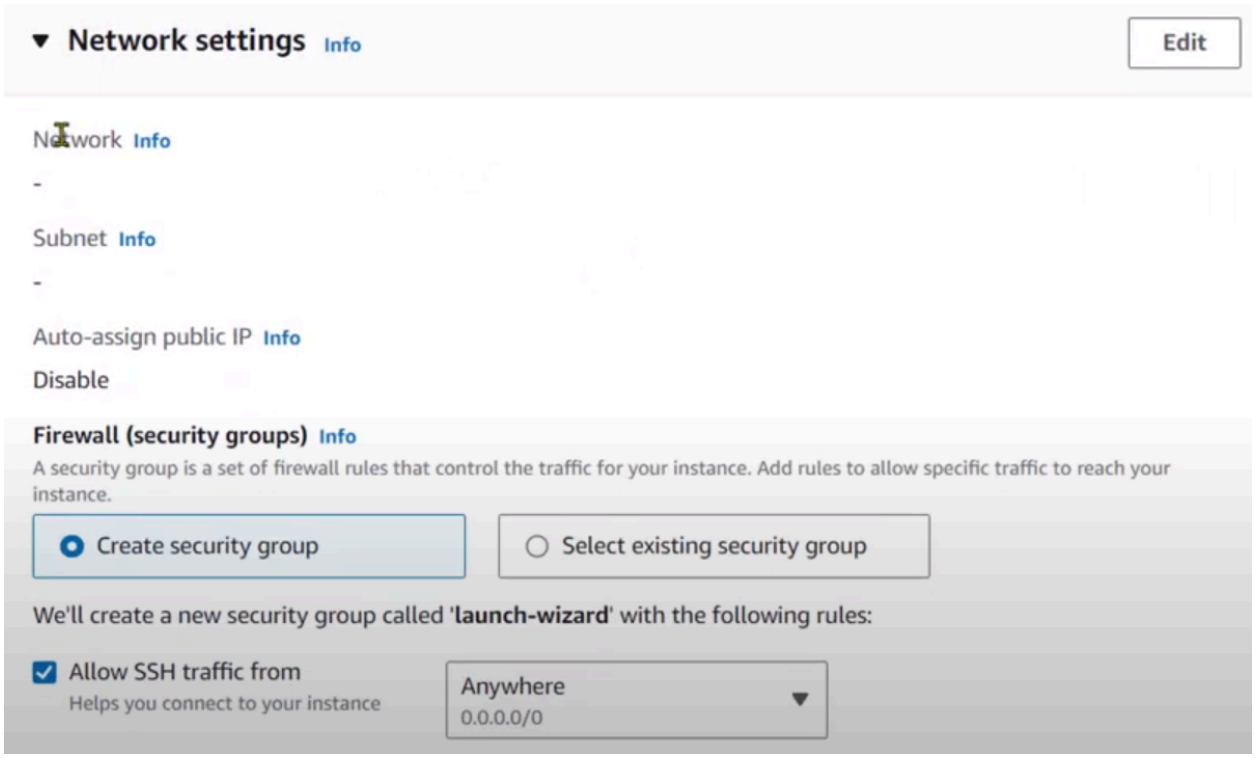
6.) Select instance type micro



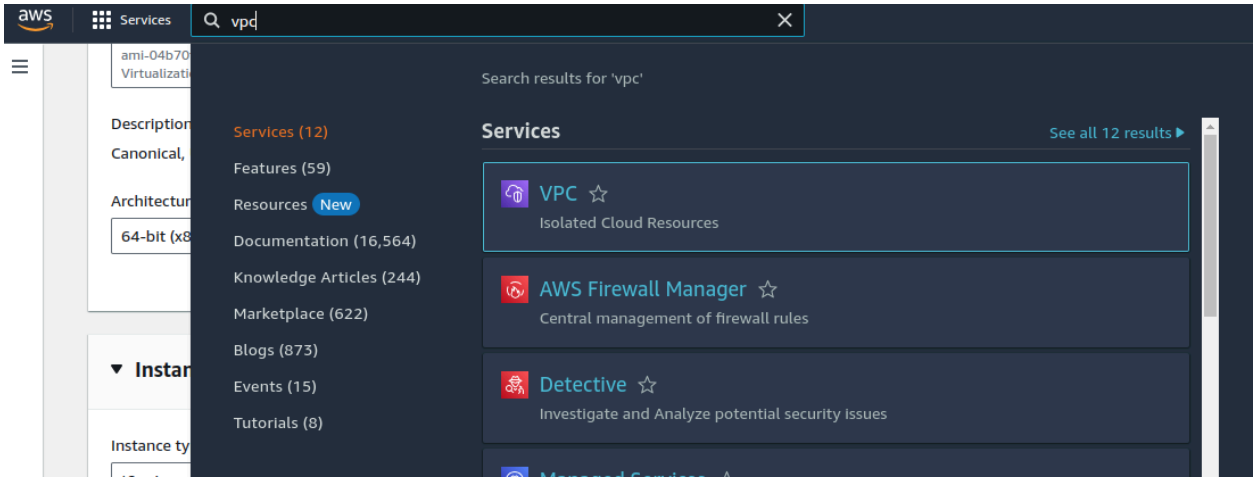
7.) Create a new key pair and save it locally. (You will use his later to log in using ssh)



8.) Configure network

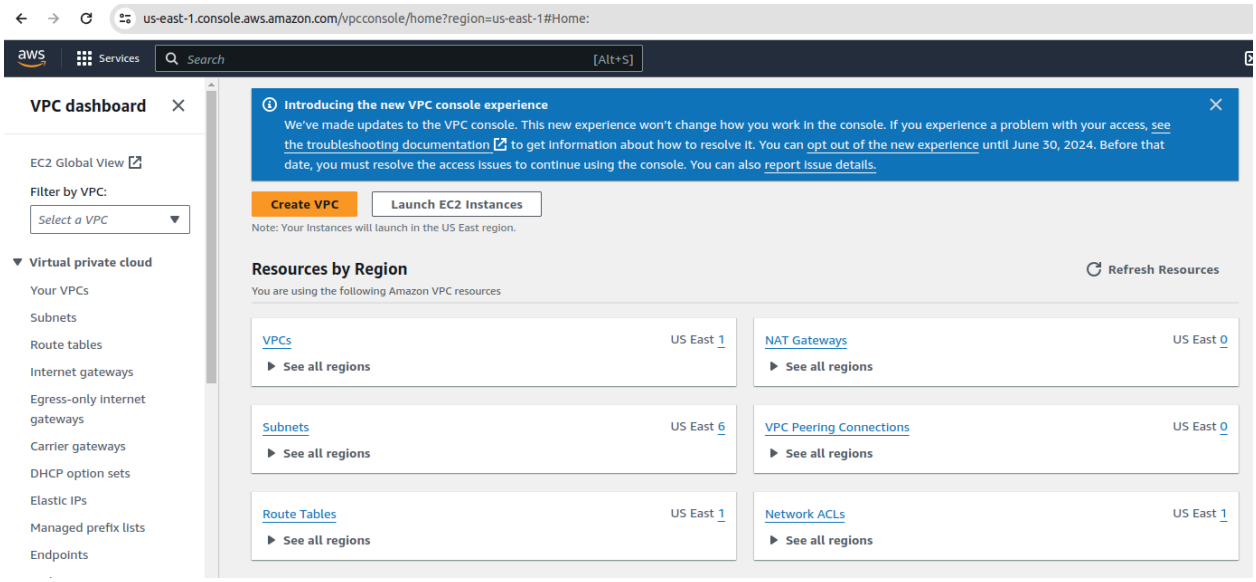


9.) Enter vpc in services and open the vpc link in a new browser window

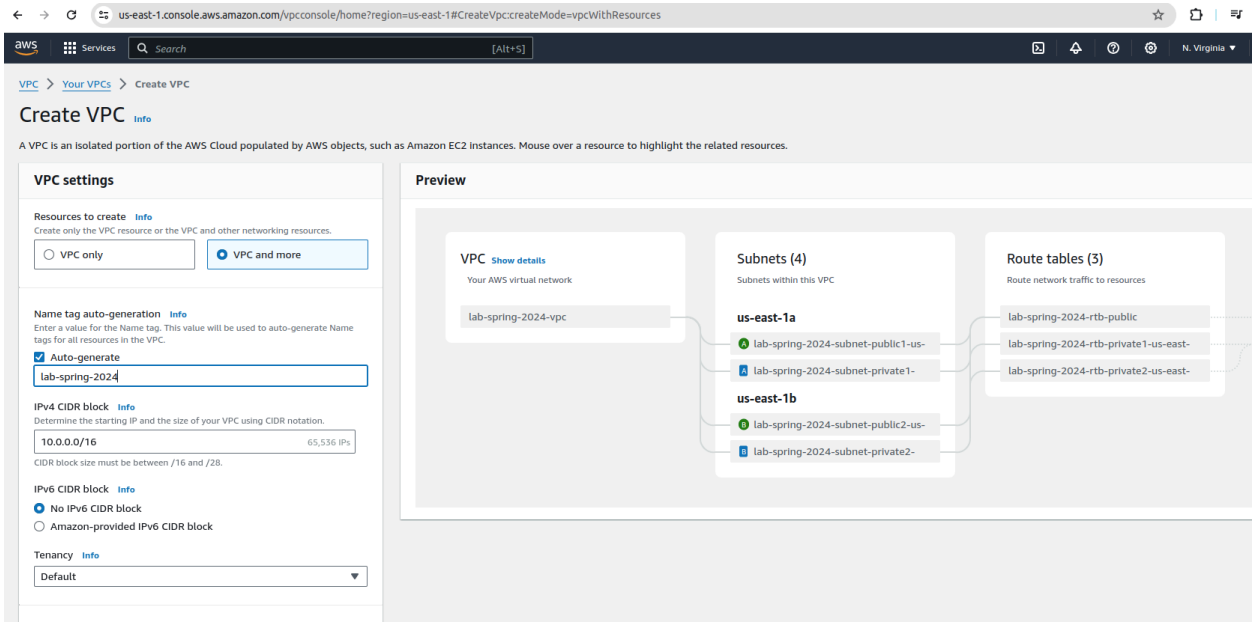


10.) Make sure the network region is the same

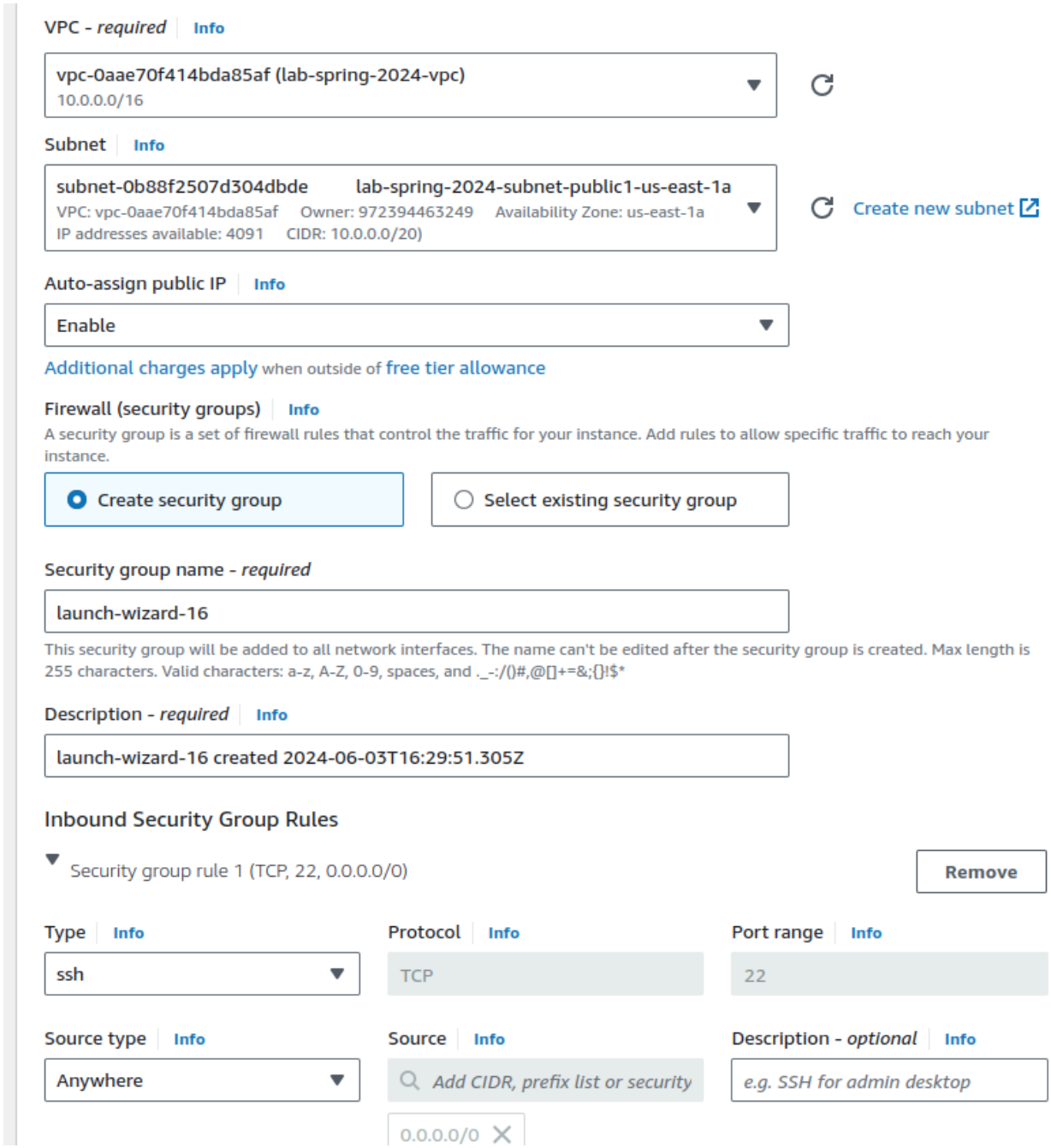
11.) Select Create VPC



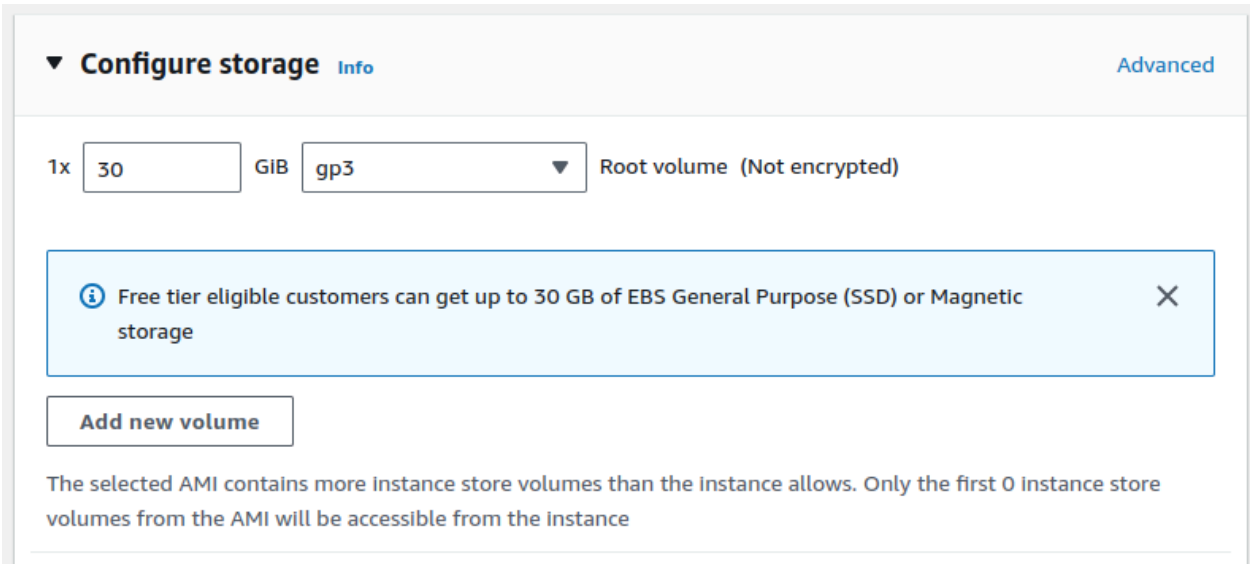
12.) Enter a name and keep all of the default values and save.



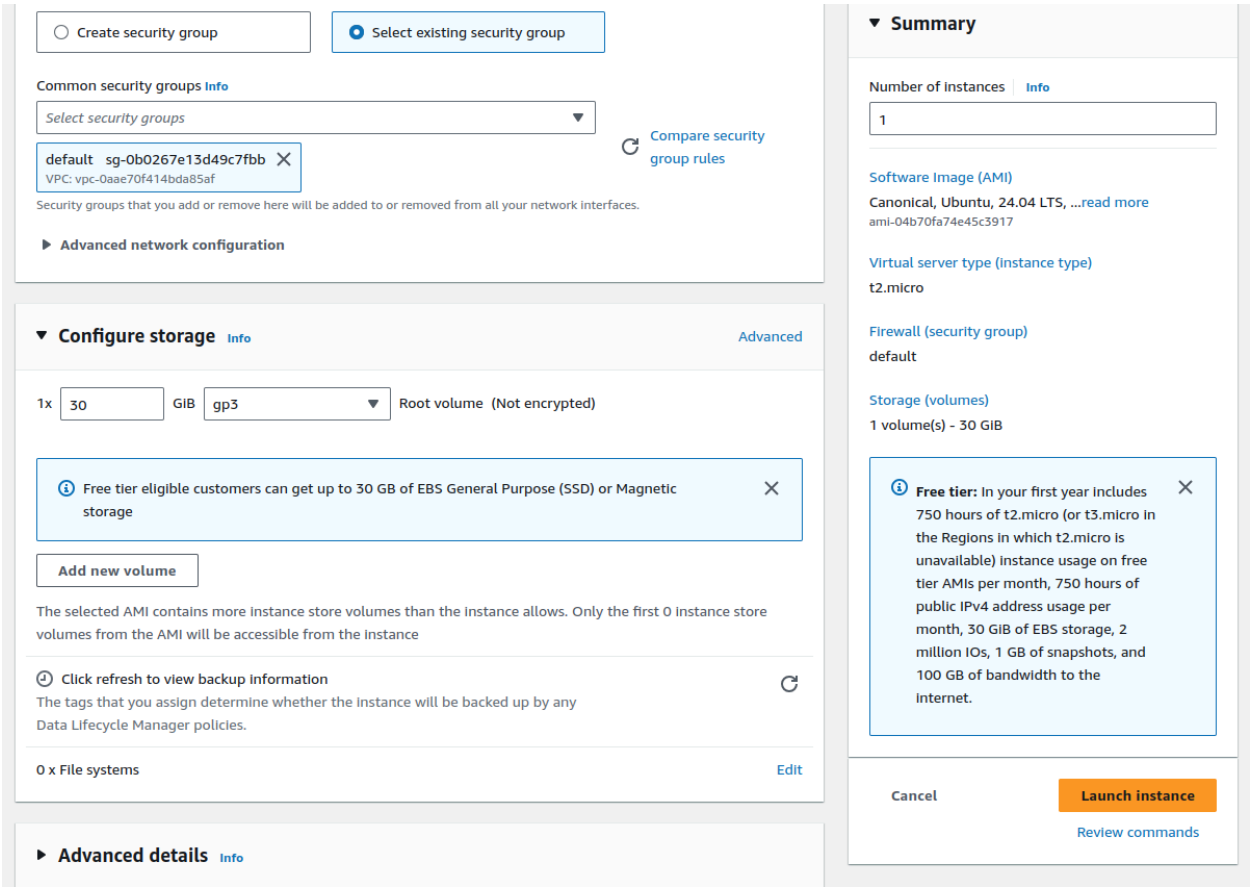
13.) Go back to the instance browser tab (or launch a new one) and make sure following network items are selected. Select the refresh icon if you don't see the vpc you just created.



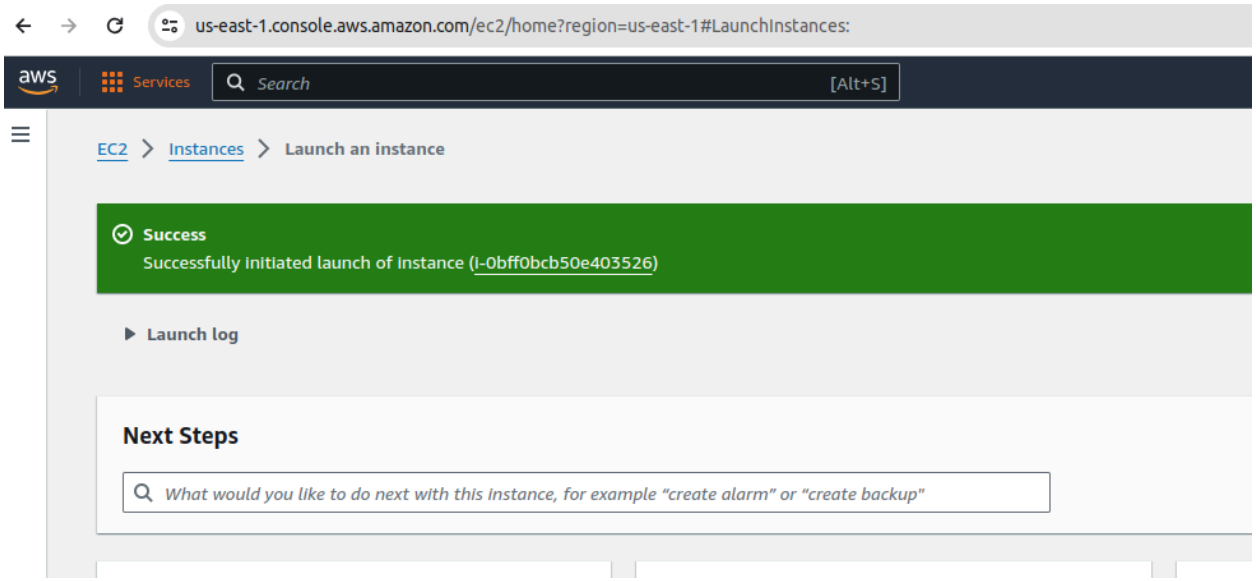
14.) Add 30 GB for disk space



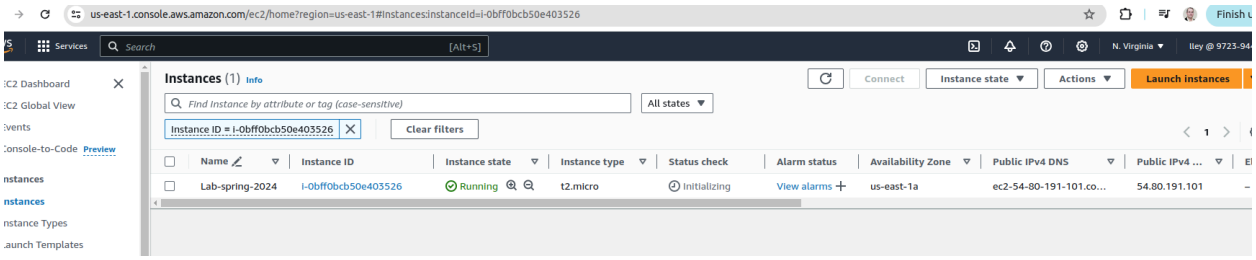
15.) Then launch instance



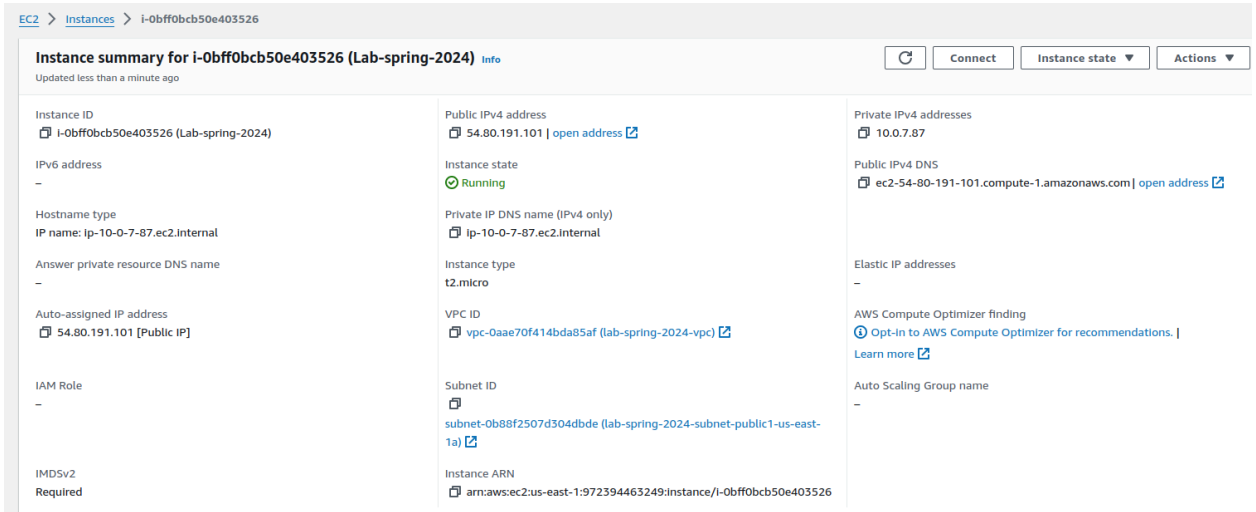
16.) Select the instance to



17.) You should see it listed in the list of instances



18.) Select on the instance ID, and then copy the public iPv4 DNS



19.) Log into you instance from your local computer using the following command.

```
$ chmod 400 your-pem-file.pem
$ ssh -i your-pem-file.pem ubuntu@aws-instance-dns-name
```