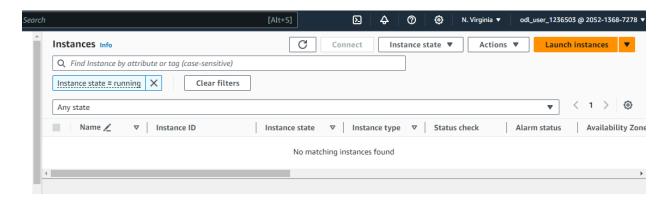
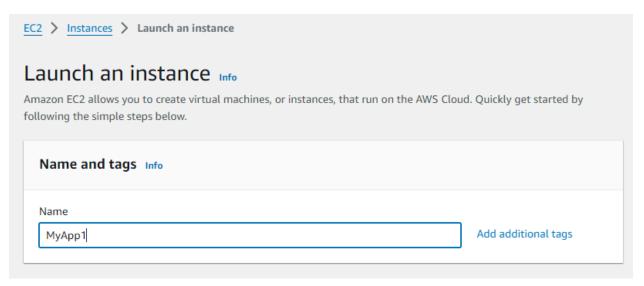
Create EC2 Instance

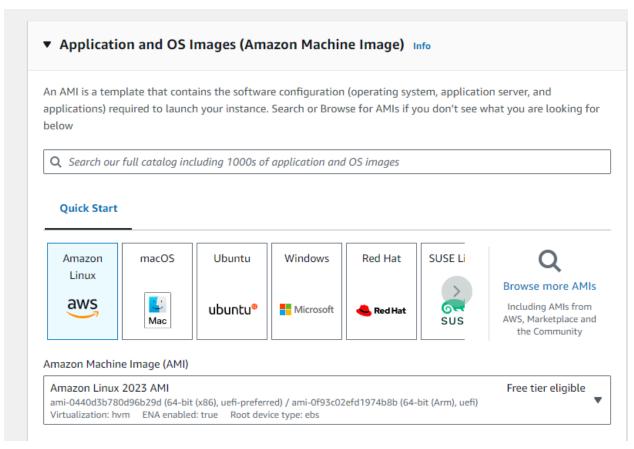
Go to Amzon Console and click on Instances.



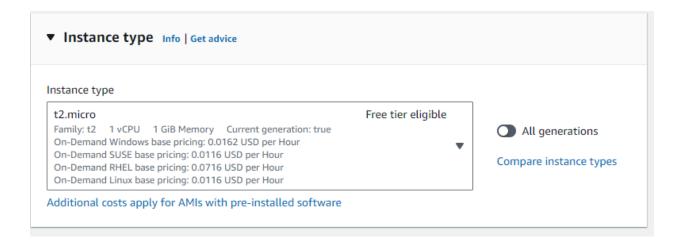
Click On Launch Instances.

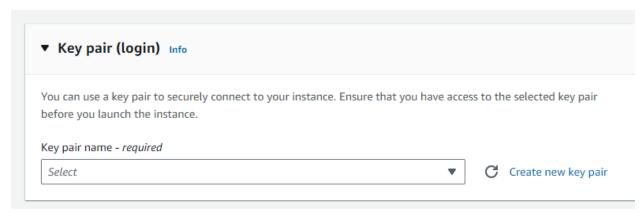


Select Amazon Linux

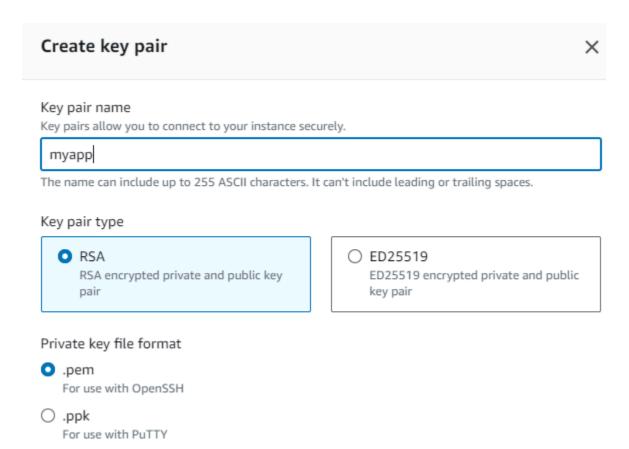


Instance Type t2.micro



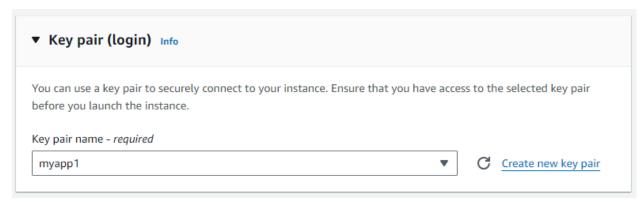


If no key pair is available click on Create New Key Pair.



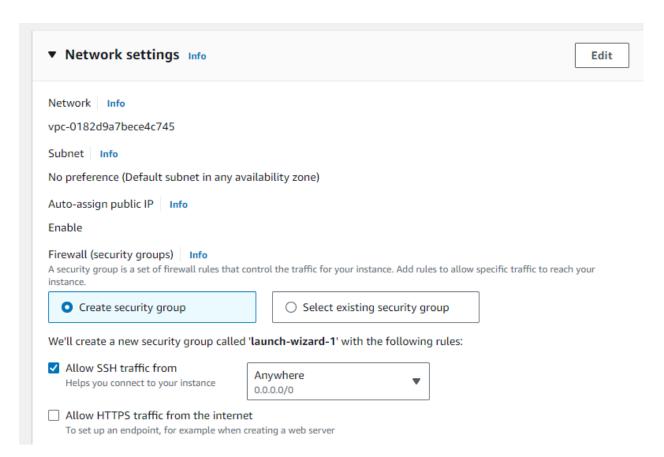
Here we are selecting .pem for connect our system to this AWS instance using Open SSH. If you want to connect using putty software then you can use .ppk generation.

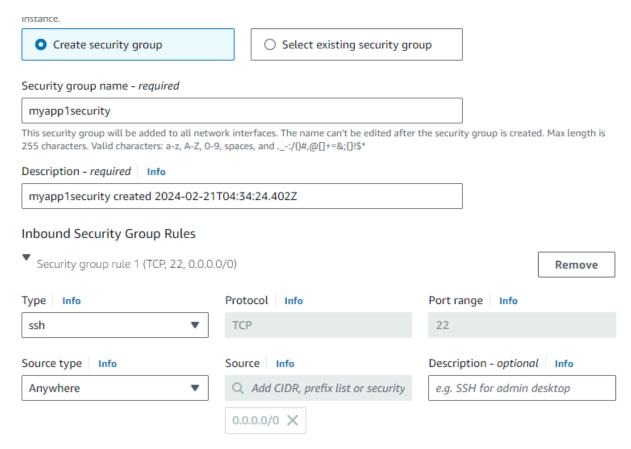
When this key pair is generated then it will download this .pem file to your system. So keep it safe to connect with Instance.



Select that created key value pair.

In Network settings click on Edit button

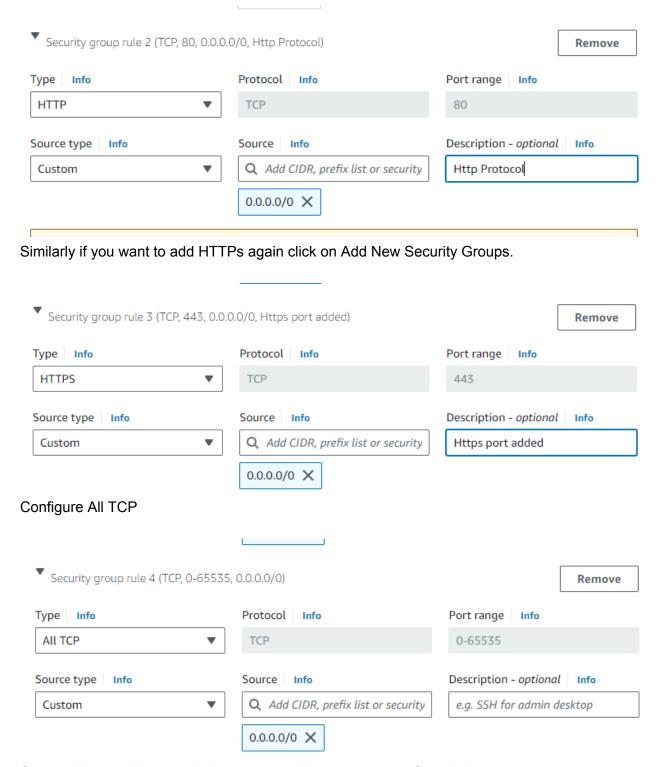




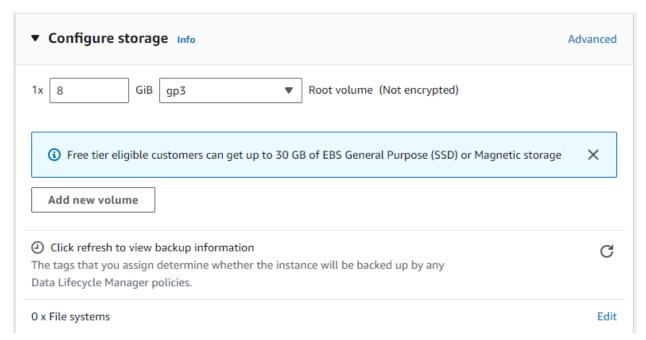
Change the name and description.

Don't change anything in ssh config. Below that there is a button add new Security group click on that.





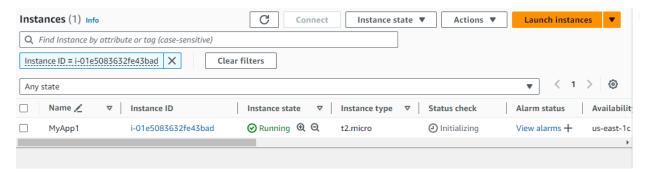
Storage Volume Keep 8 only Later on we will mount volume if needed.



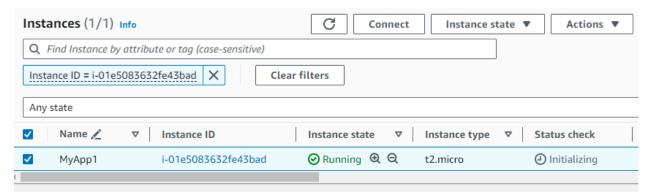
Check the Summary and then click on Launch Instance.



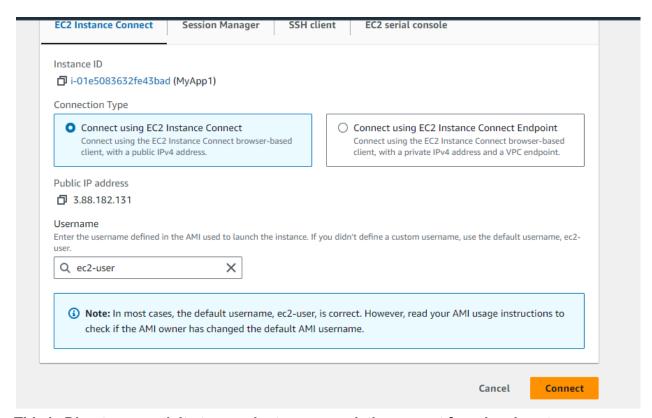
Click on instance and and you can see the instance details as below like its running or pending state.



Now select you instance and click on Connect



Scroll down and click on Connect button which is available below.



This is Direct connectivity to your instance, now let's connect from local system.

Create a folder named project and paste that .pem key pair file to that folder.

Go to the browser and search for amazon cli installation instructions.

https://docs.aws.amazon.com/cli/latest/userguide/getting-started-install.html

Or open this link, you can see the step of mac, windows and linux.

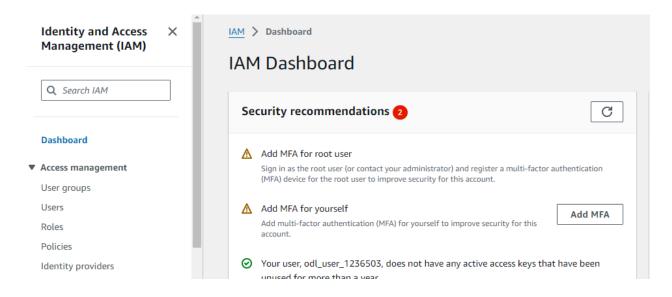
Once its installed check aws -version

If getting then let's proceed with AWS configure.

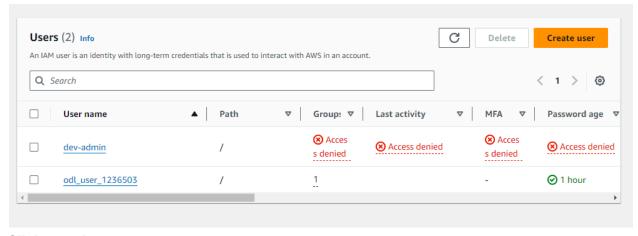
It will prompt you to enter Access Key

Let's Generate Access Key

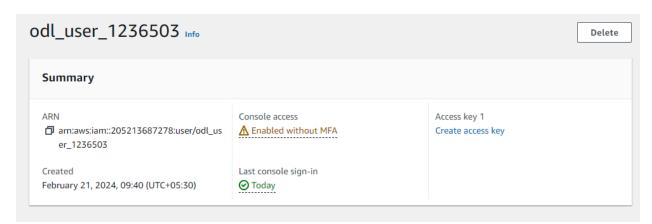
Search For IAM service and click on the same to open Dashboard



Click on Users

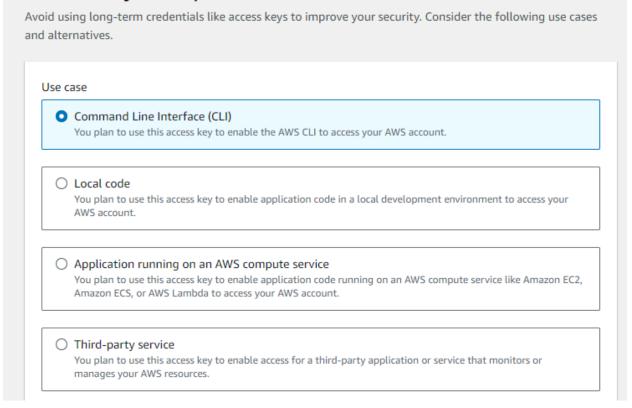


Click on od_user

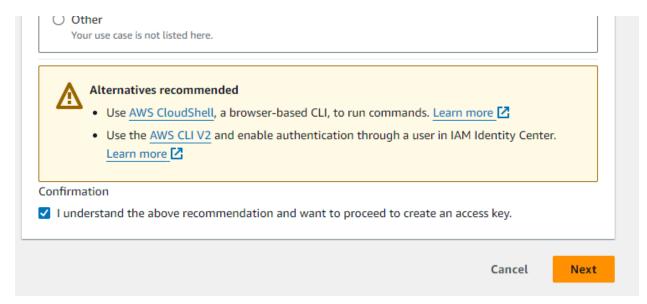


Click on Create Access Key

Access key best practices & alternatives Info

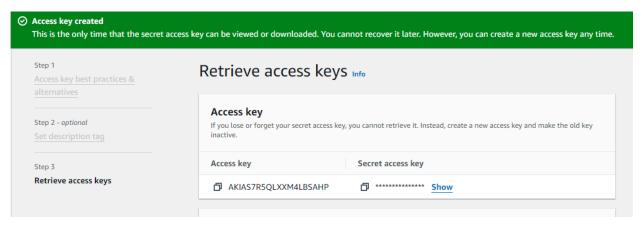


Select CLI option



Click on Next.

Click on create access key by giving any tag name.



Use this to configure in your system.

AWS Configuration Done.