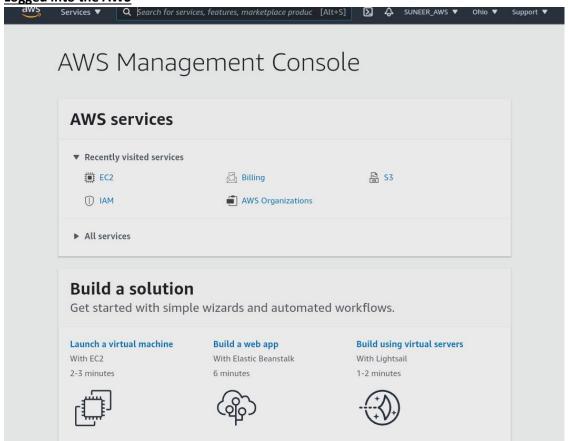
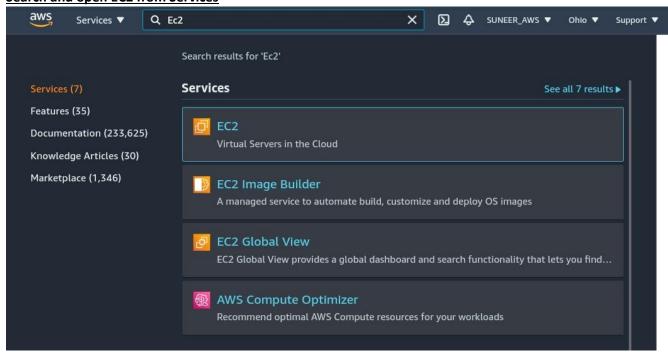
AWS Essentials Assignment -2

Working with EC2 Instances. Creating a new Linux 2 AMI based instance in the AWS and launching the instance.

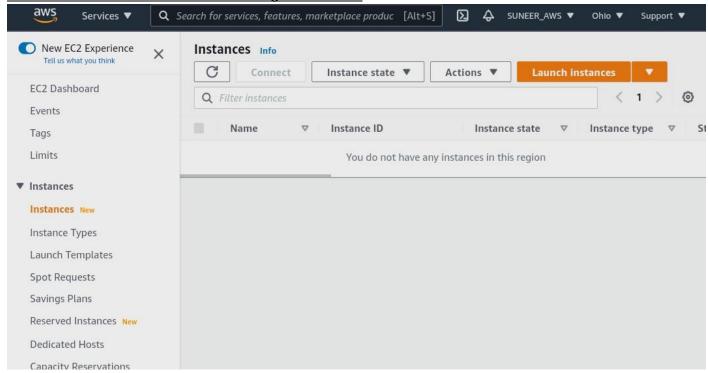
Logged into the AWS



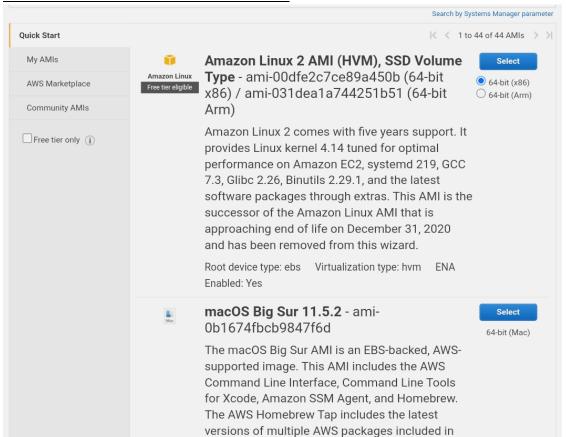
> Search and open EC2 from Services



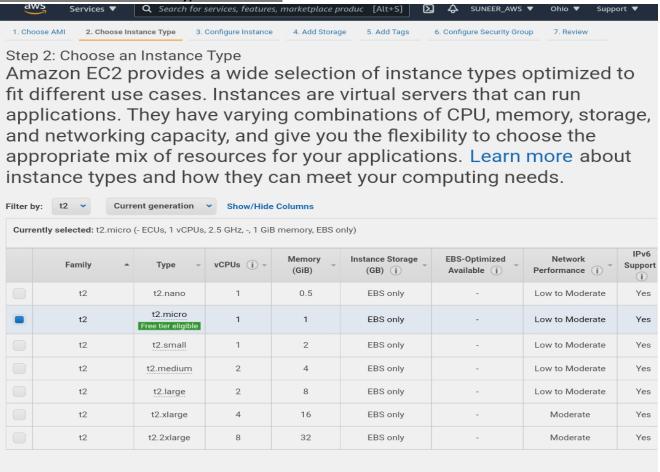
> Click on the "Launch Instances " for creating new instance



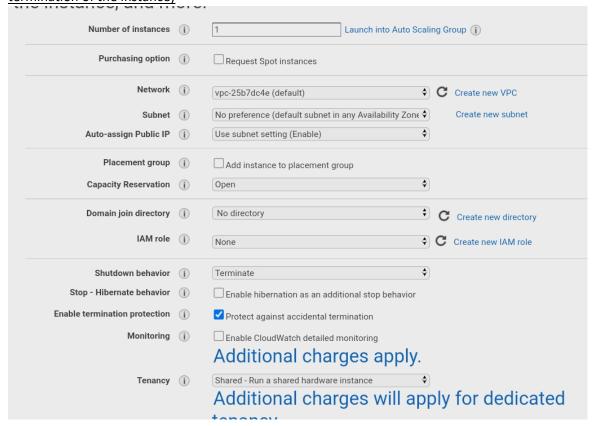
> Select the "Amazon Linux 2 AMI " from the list



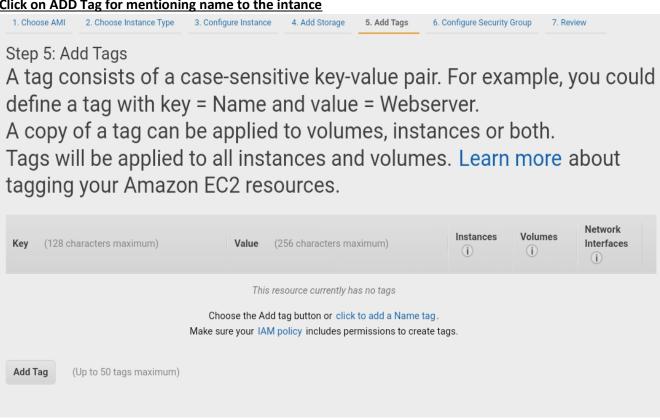
Select "t2.micro" as instance type from the list



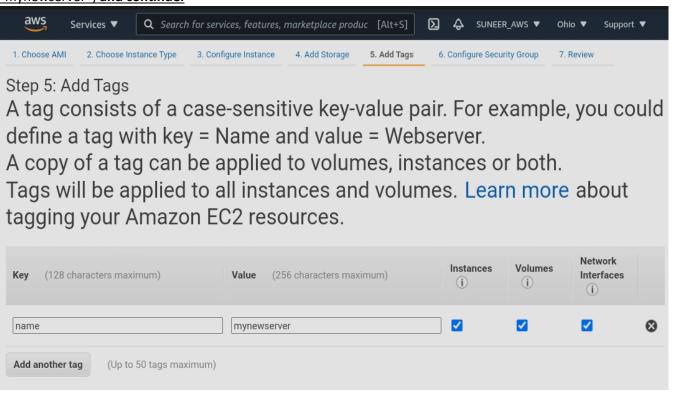
Select Shutdown behavior as Terminate and Enable termination protection ON (protect against accidental termination of the instance)



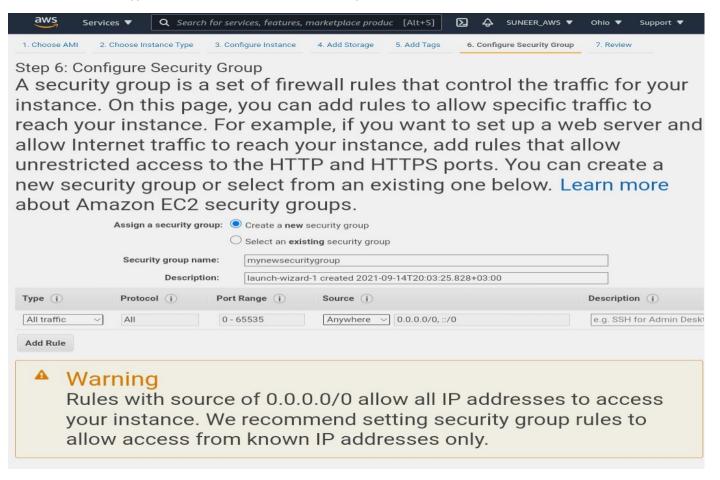
Click on ADD Tag for mentioning name to the intance



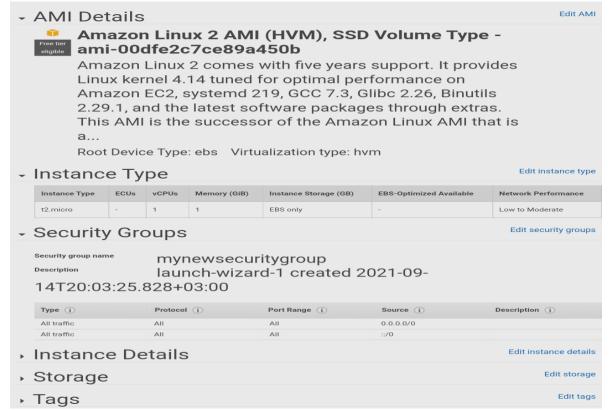
Fill the Key field as "Name" and the Value field as "mynewserver" (This will tag the instance name to "mynewserver") and continue.



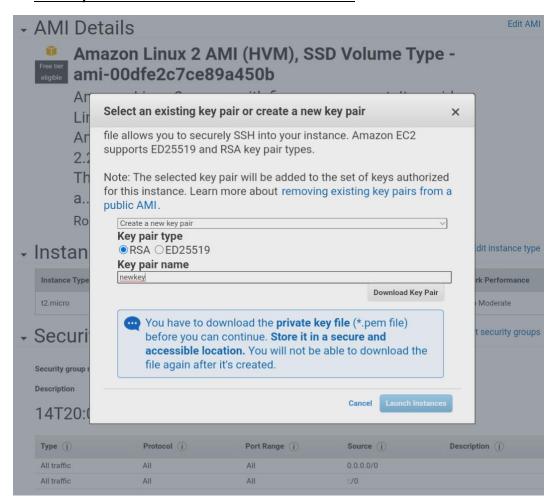
Next we need to create a new security group (select create a new security group and enter the group name, then select the type as "All traffic" and Source as "Anywhere".) and continue.



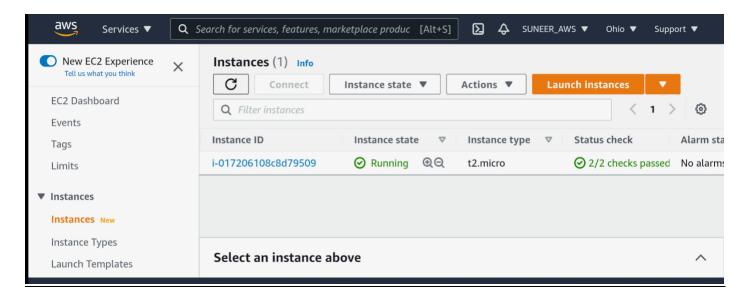
Now review the all configurations we have selected for the instance and launch



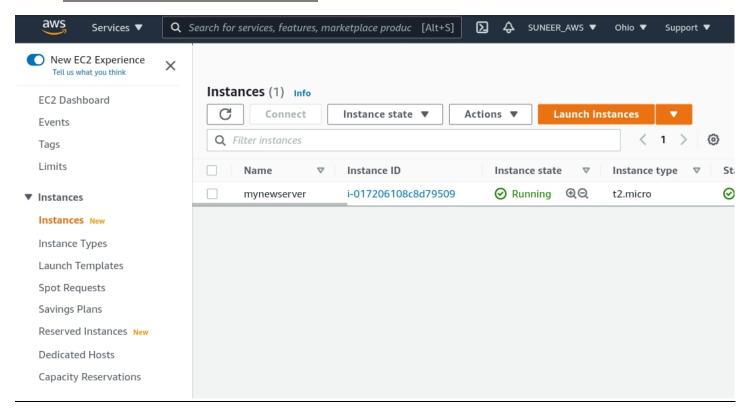
Next we need to create a new key pair and select RSA as type, then enter the name for the key pair as "newkey" and download. Then Launch the Instance.



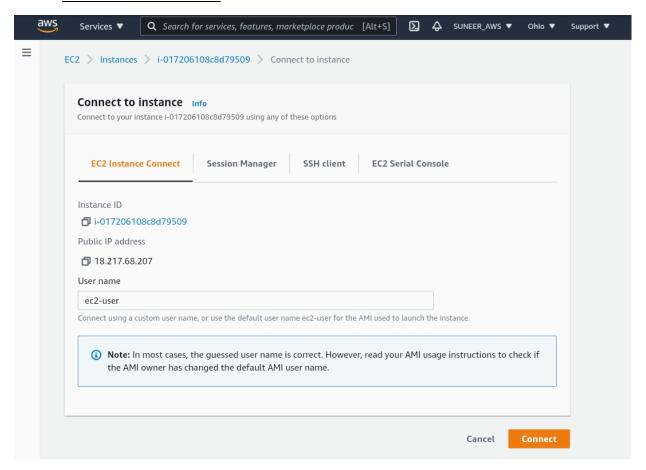
> Few minutes later the instance will be in running state after the 2 status checks passed.



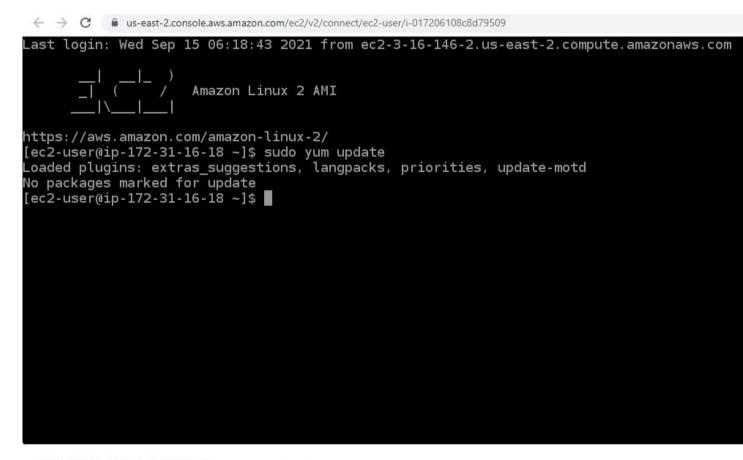
Now select the instance and click Connect



Now connect the instance



> Instance is Successfully Connected . Update command is executed in the instance .



i-017206108c8d79509 (mynewserver)