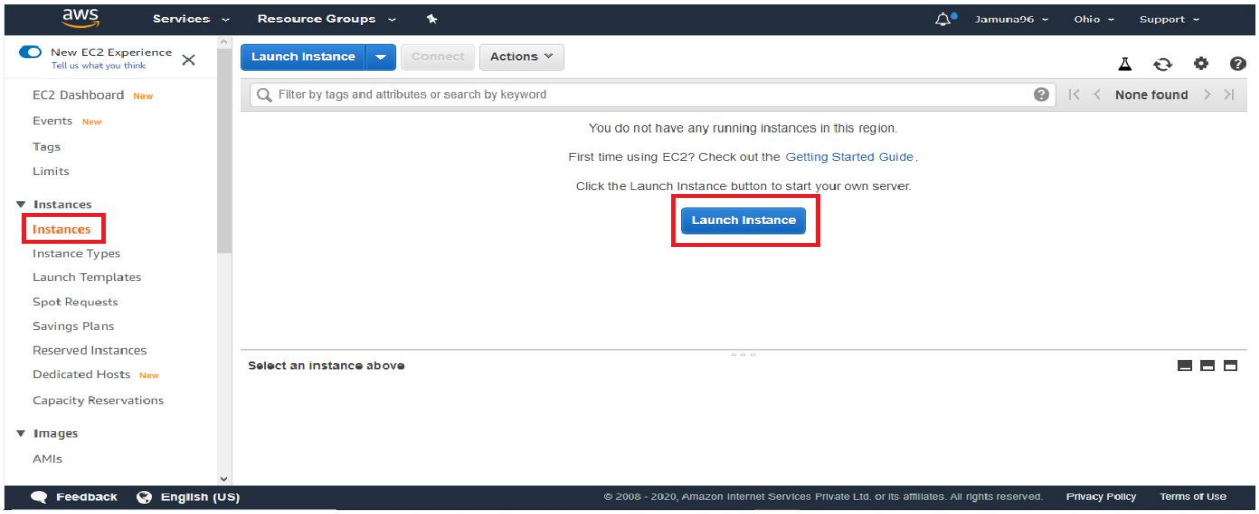
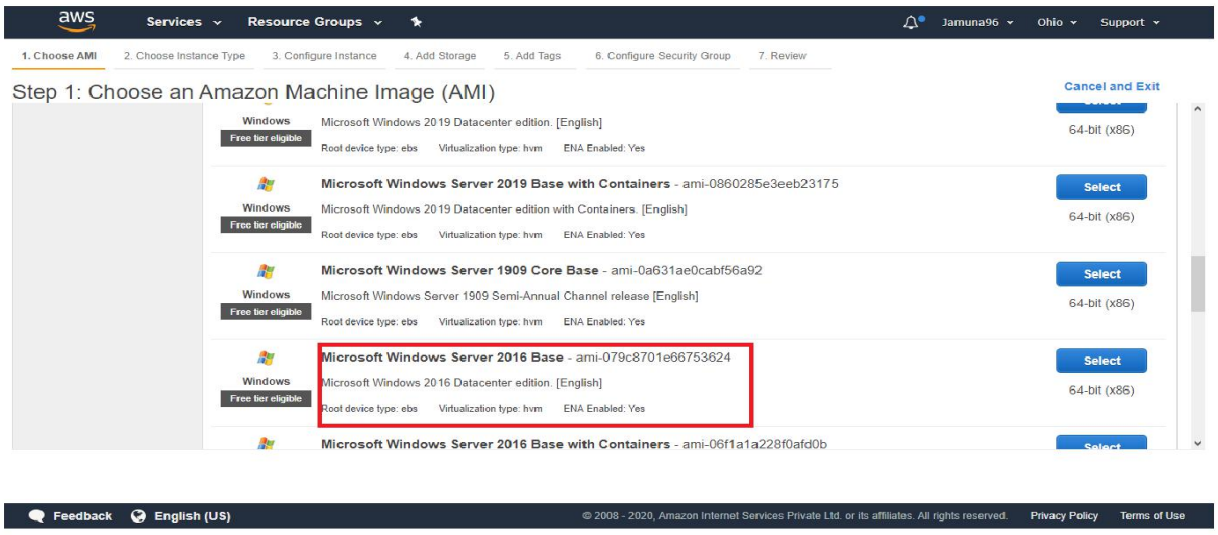
AWS Day 3 Projects LetsUpgrade

Project1 : Deploying a web server in Windows Instance

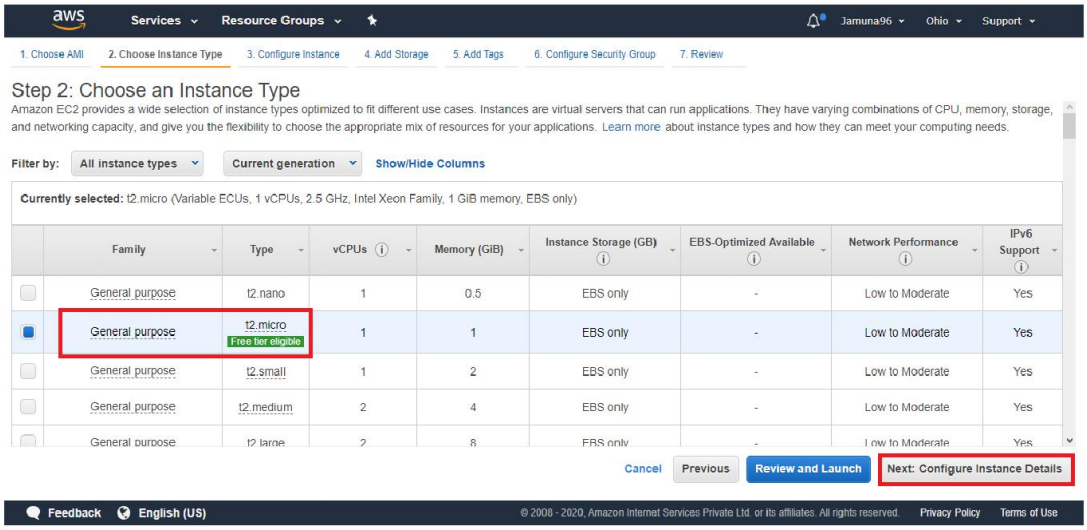
Step1 : AWS console -> EC2 -> Instances -> Launch Instance



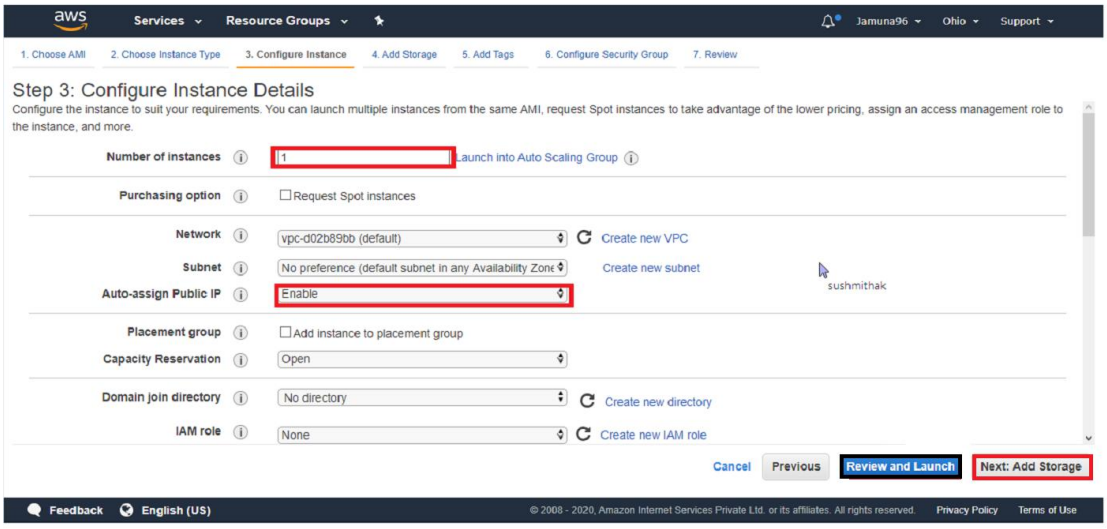
Step 2 : Select the Windows machine with the free trail



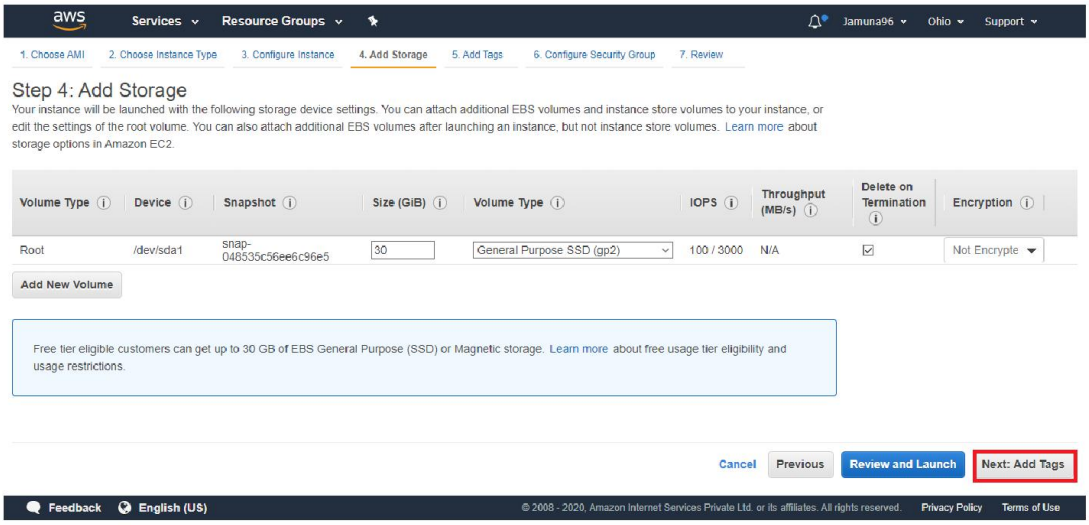
Step 3 : Choose an Instance Type with t2 micro type where free trial is eligible and give configure Instance Details



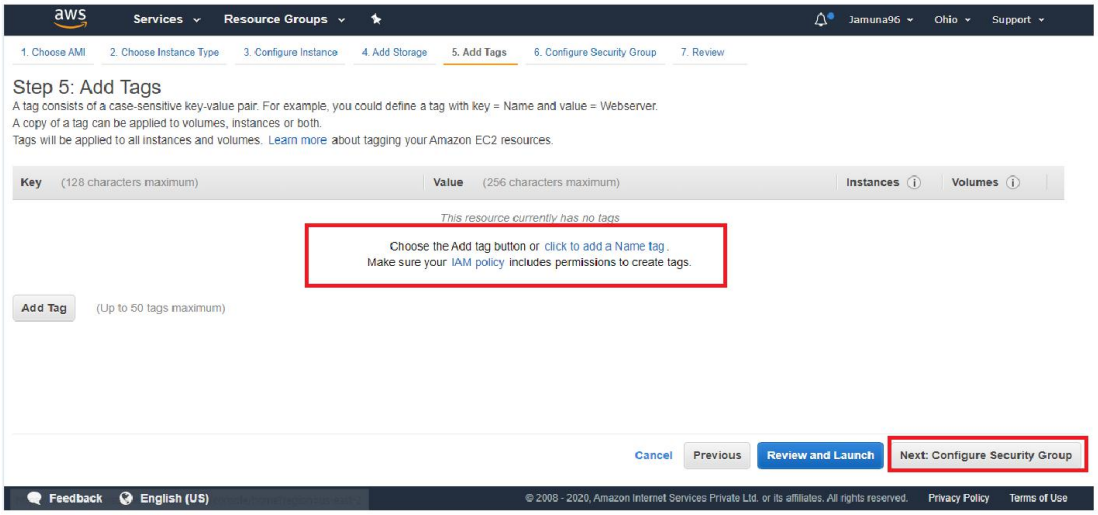
Step 4 : Enter the configure instance details and go to add storage



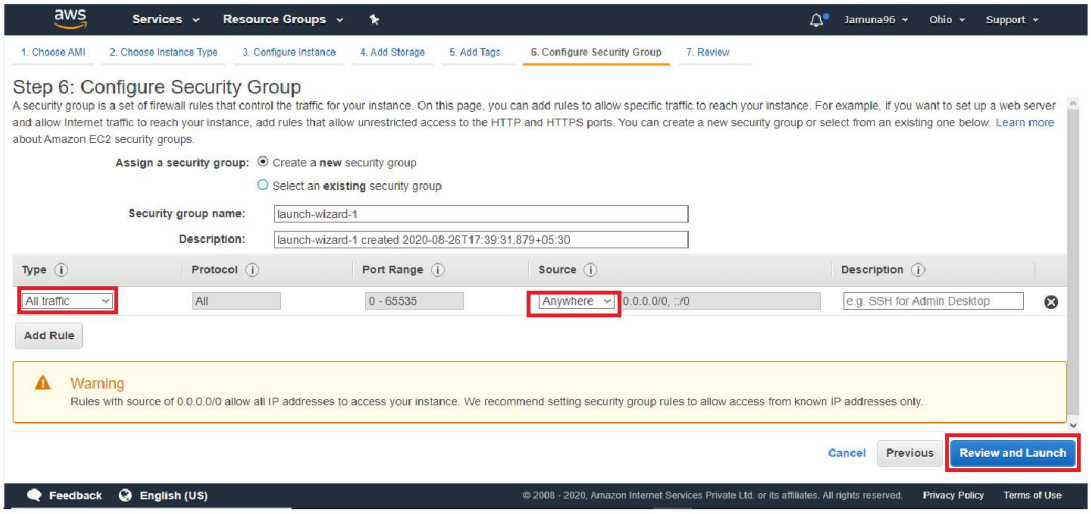
Step 5 : Enter the storage capacity and go add tags



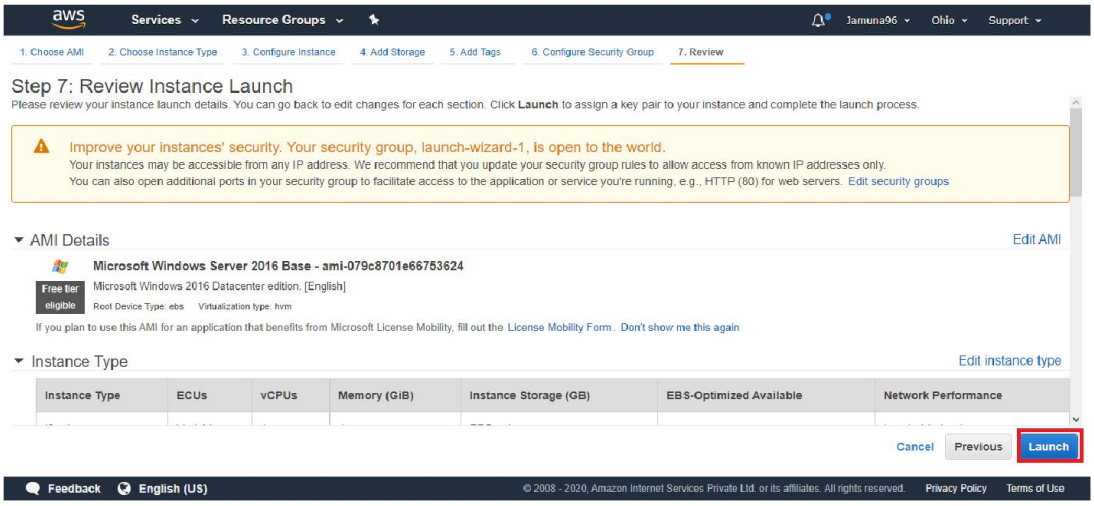
Step 6 : If tags neede can add and go to security groups



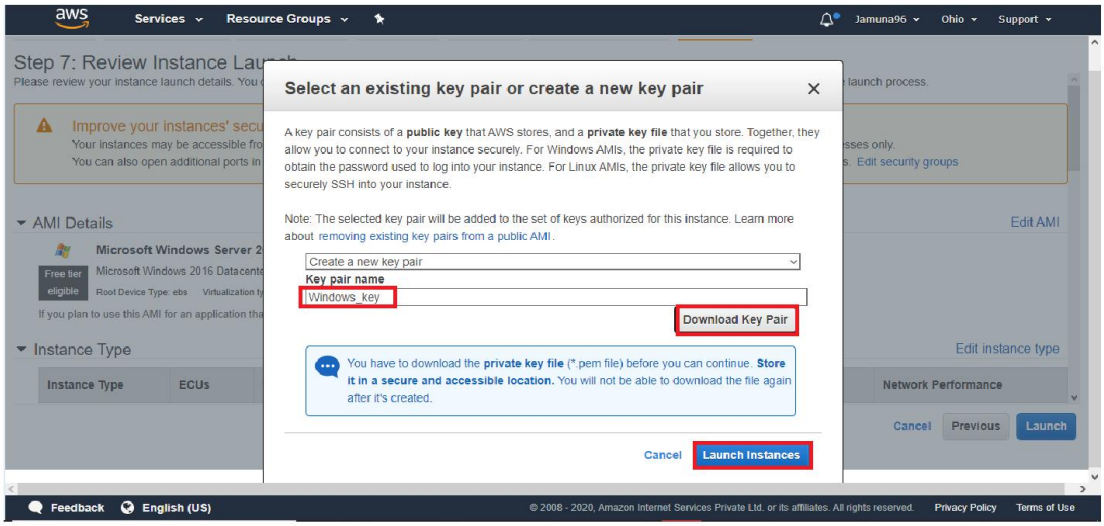
Step 7 : After choosing the type and source give review and launch



Step 8 : After checking all the details entered Launch the machine

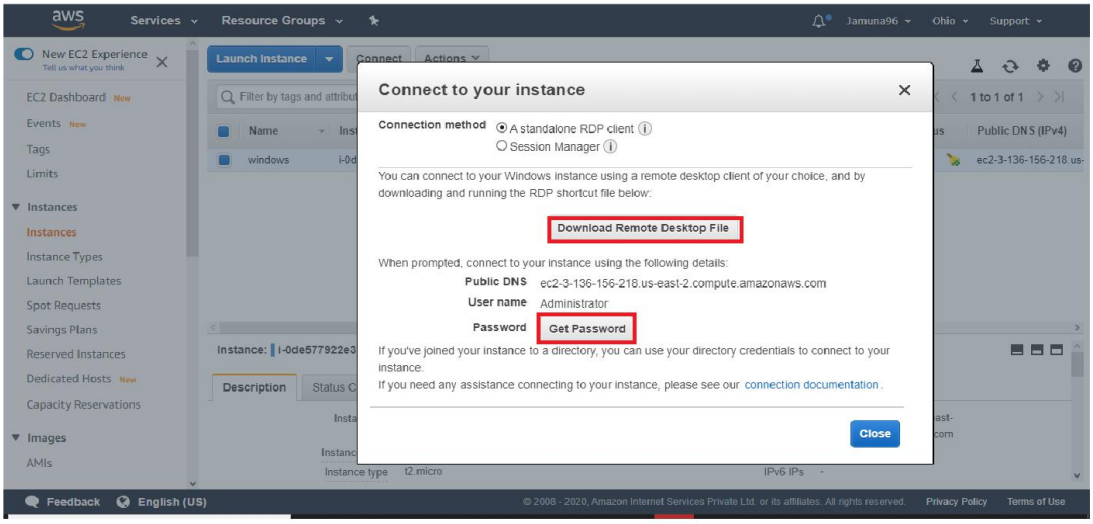


Step 9 : When the launch is given , there is a dialog box opens to enter the key pair and have to download the the .pem file and launch the instance.

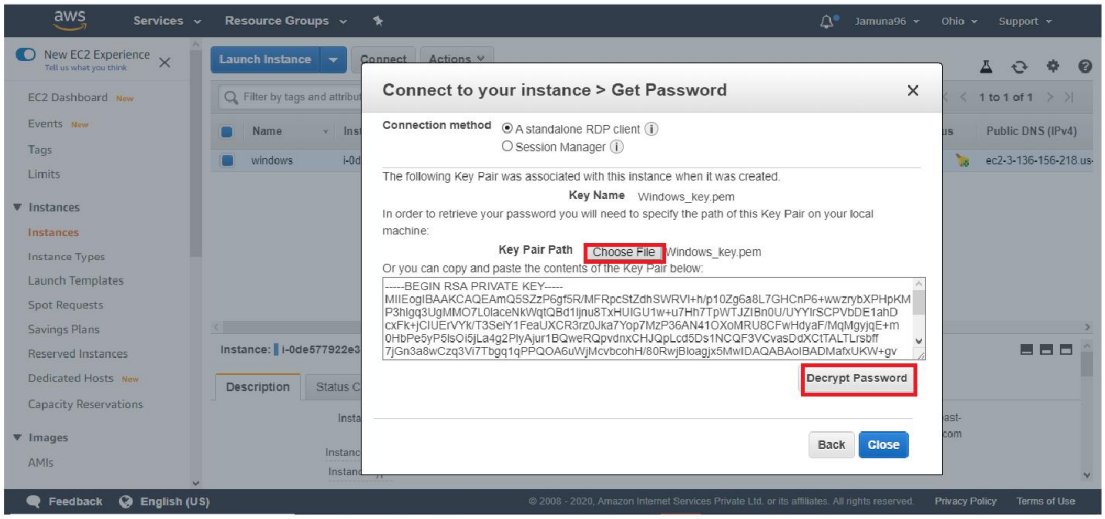


Step 10 : After launching the instaces, In meanwhile when initializing the machine, go to Action-> Connect

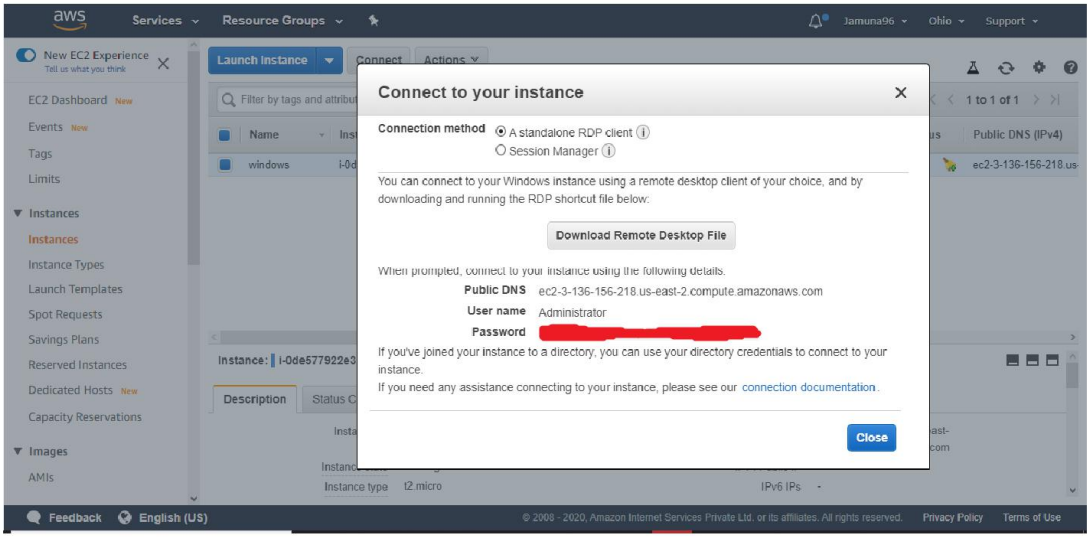
Download the RDP file and get the pasword



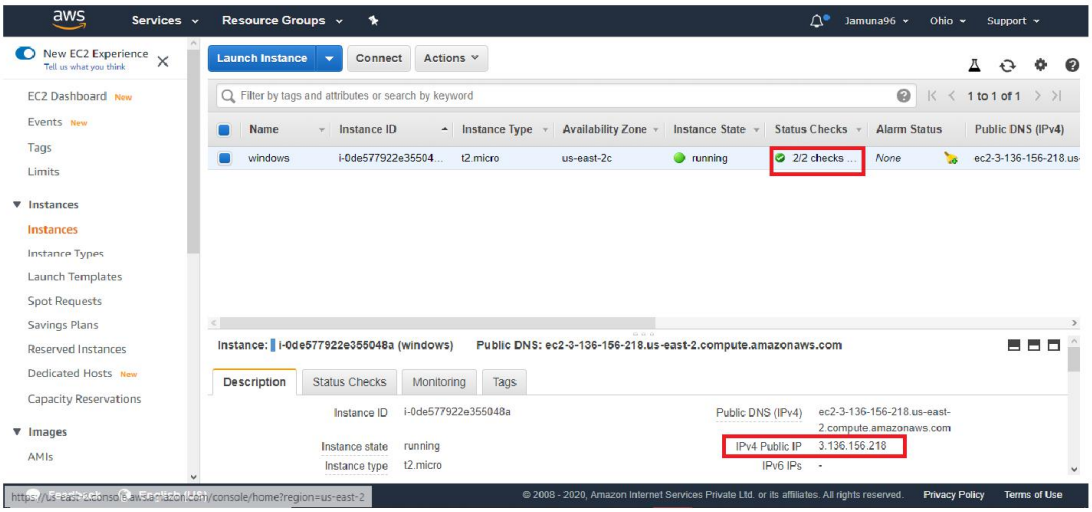
Choose the .pem file and decrpt the password



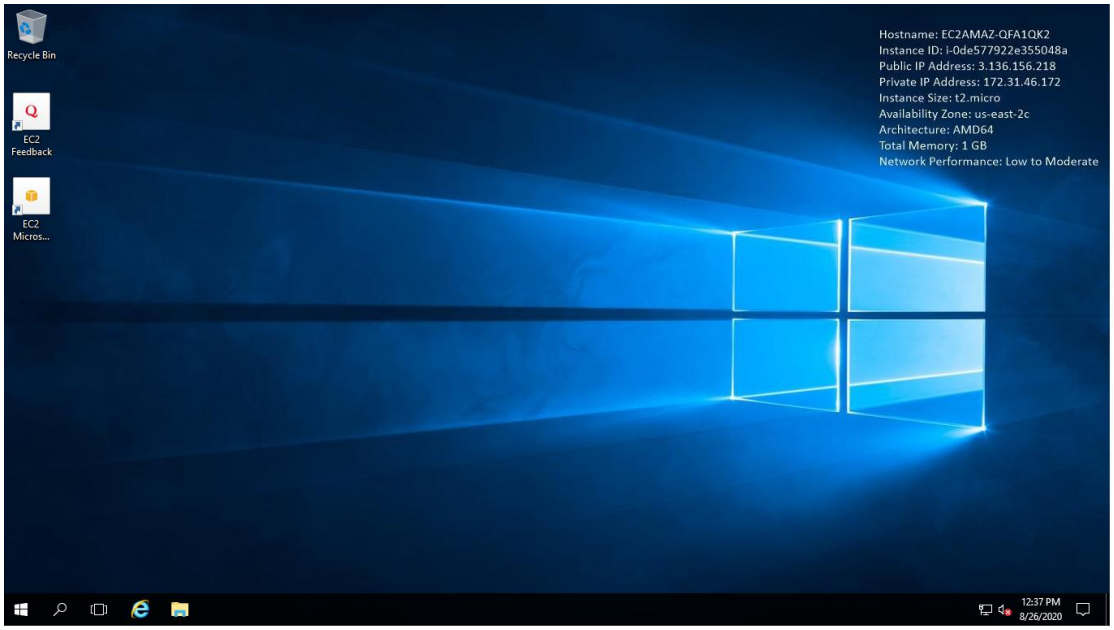
Step 11: Got the password and this password is the remote machine password



Step 12 : Now the machine has completed initializing and by clicking the rdp file can open the virtual machine by the password we got already

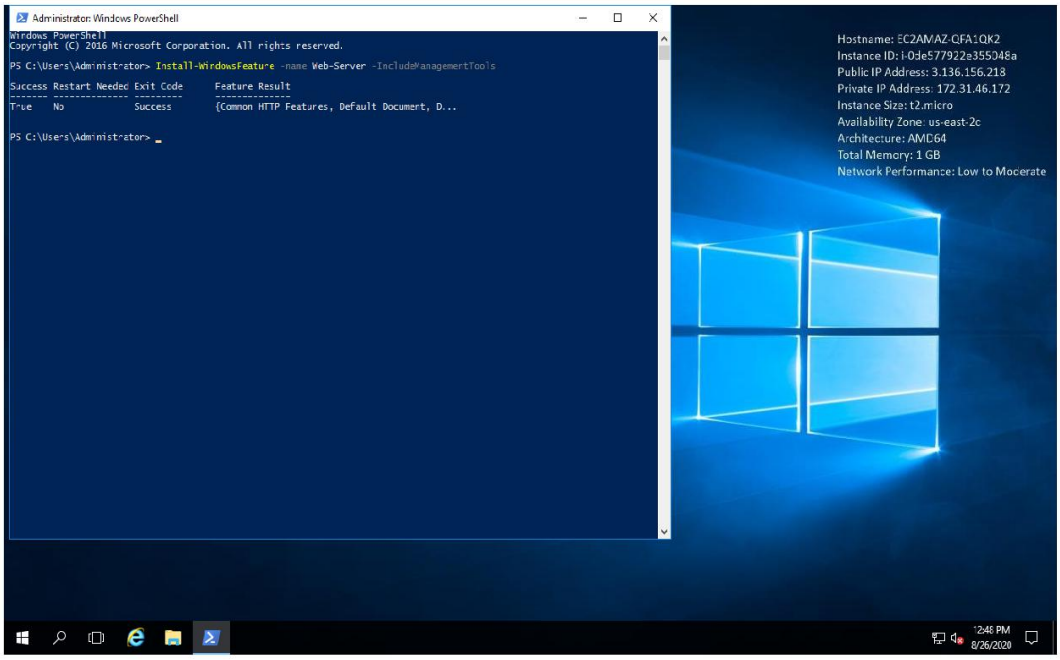


Step 13 : Now the remote windows machine has opened now.

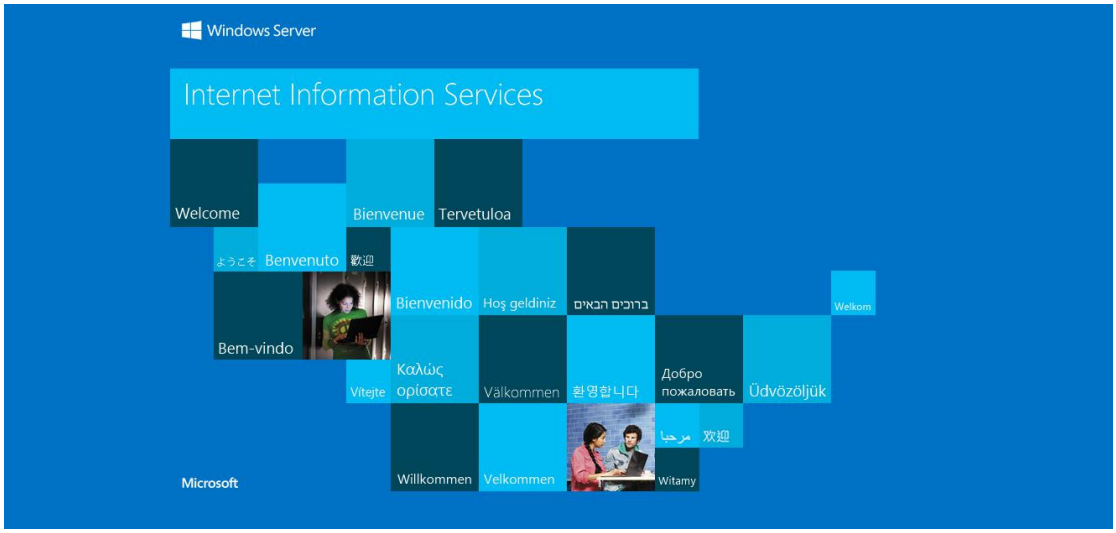


Step 14 : Installed the web server in the windows machine by using the command in powershell

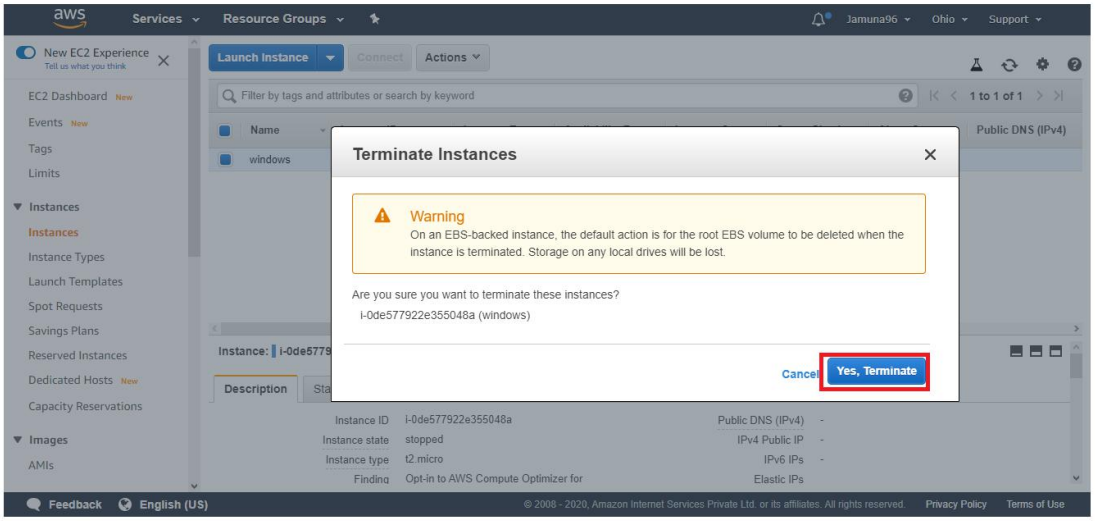
Install-WindowsFeature -name Web-Server -IncludeManagementTools

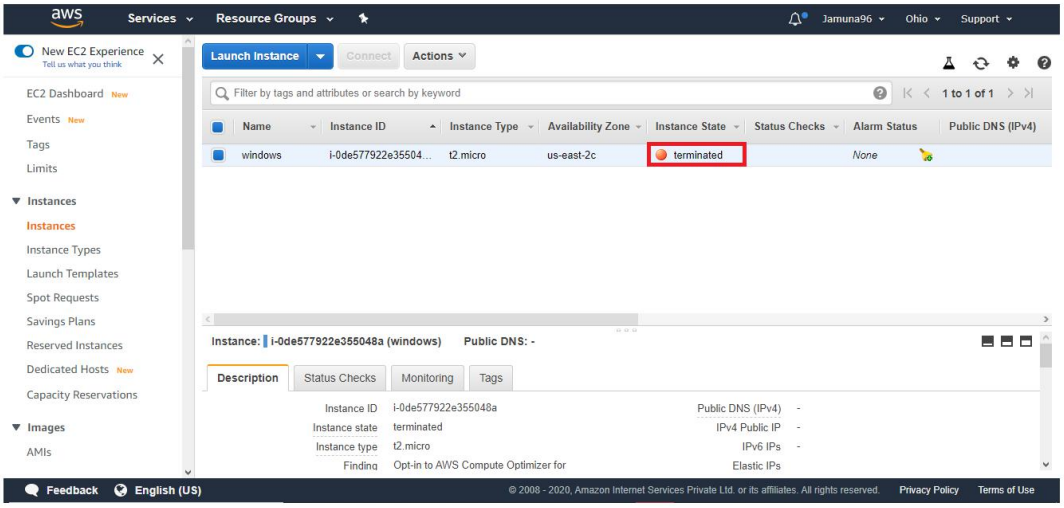


Step 15 : After installation of web server in remote machine , by checking the public ip of that machine in my local machine, it shows



Step 16 : Machine can be terminated


Terminate Instances
Warning
On an EBS-backed instance, the default action is for the root EBS volume to be deleted when the instance is terminated. Storage on any local drives will be lost.
Are you sure you want to terminate these instances?
i-0de577922e355048a (windows)
Cancel
Yes, Terminate


Instance: i-0de577922e355048a (windows) Public DNS: -
Description
Status Checks
Monitoring
Tags
Instance ID i-0de577922e355048a
Instance state terminated
Instance type t2.micro
Finding Opt-in to AWS Compute Optimizer for
Public DNS (IPv4) -
IPv4 Public IP -
IPv6 IPs -
Elastic IPs