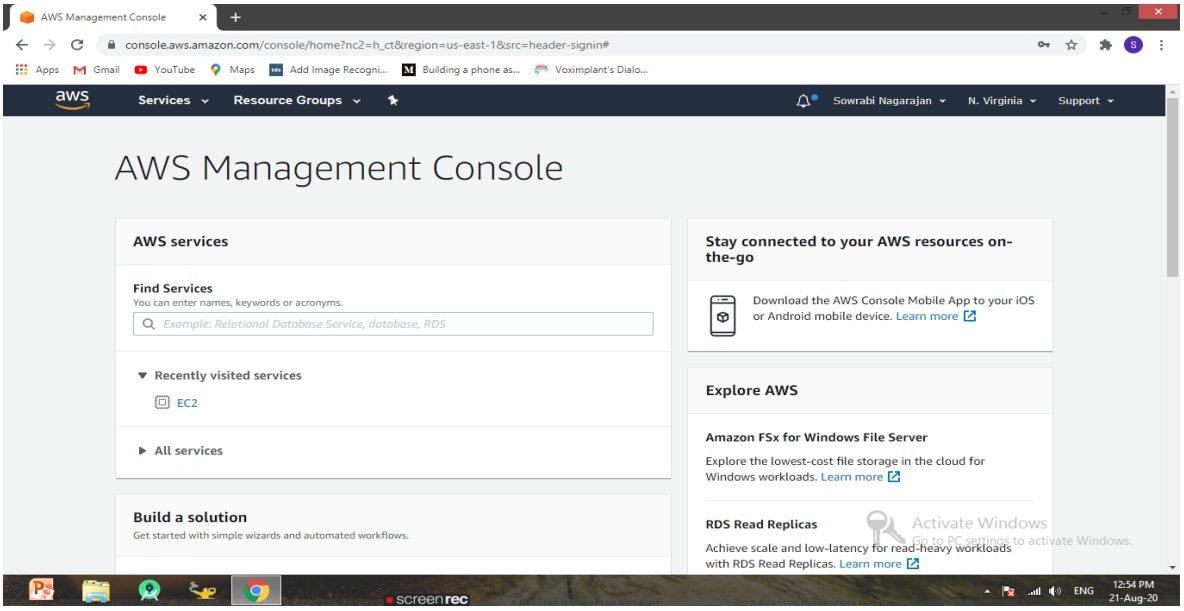
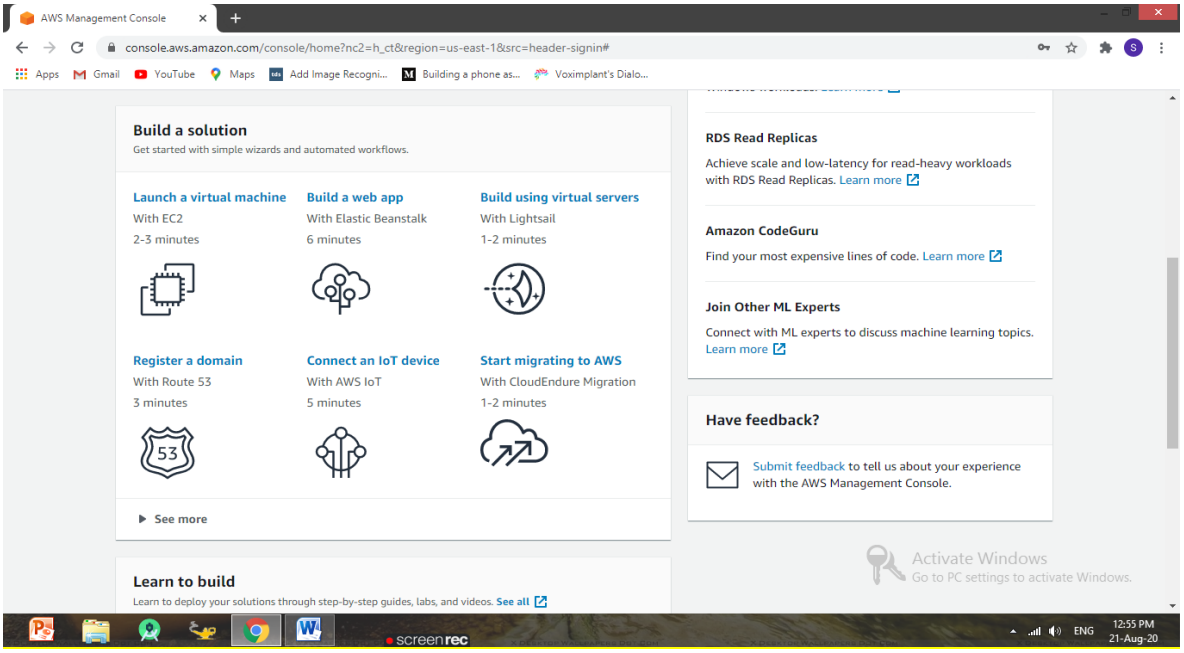
DEPLOYING A WEB SERVER IN WINDOWS INSTANCE

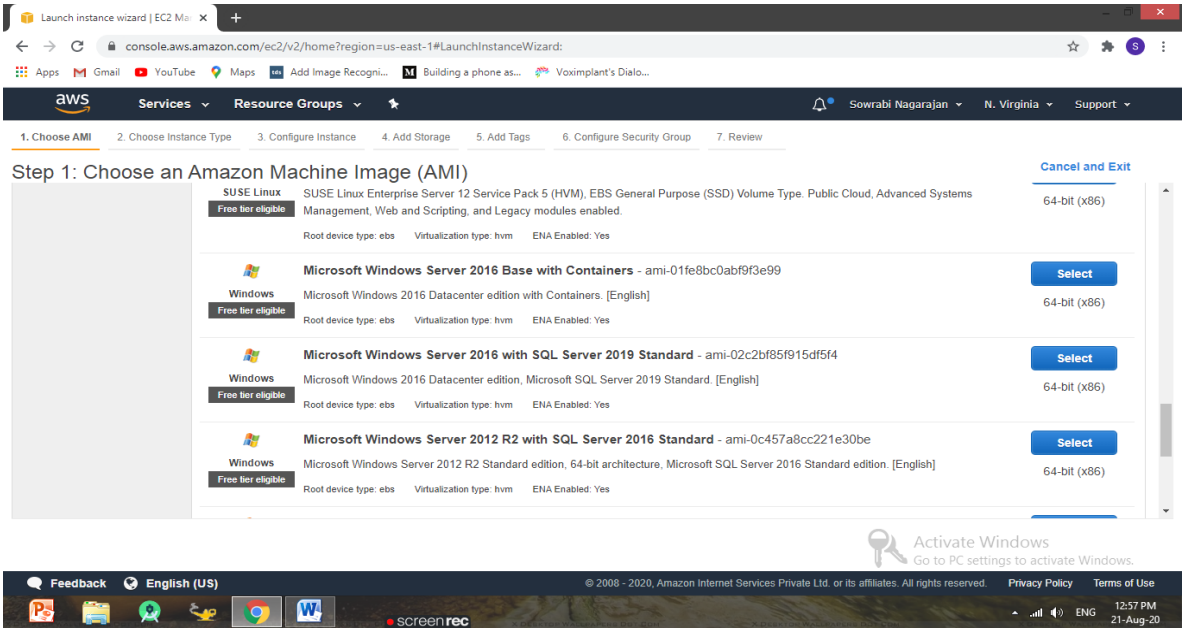
Step 1 : Sign in to the AWS management console



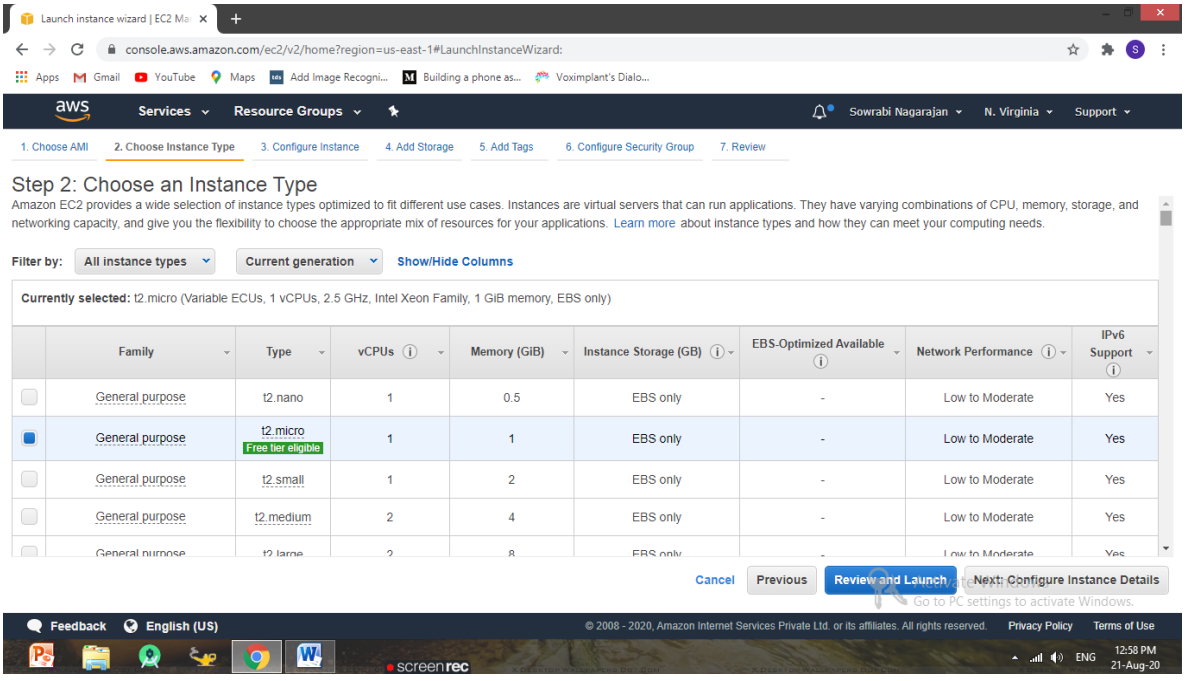
Step 2 : Click on ‘Launch a virtual machine with EC2’



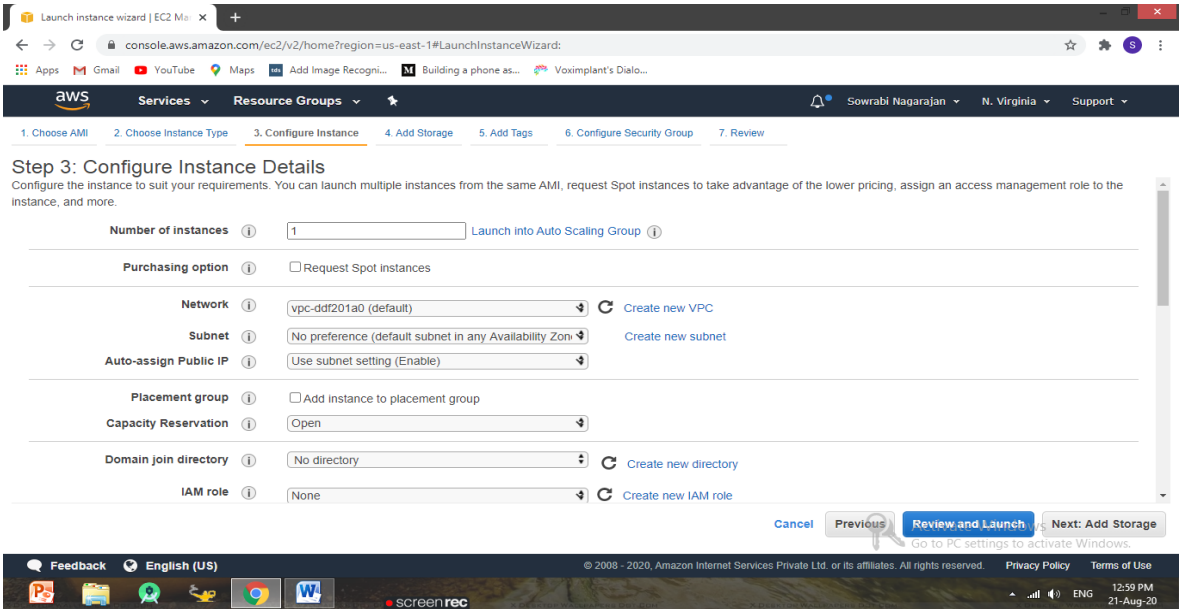
Step 3 : Choose an Amazon Machine Image (AMI)



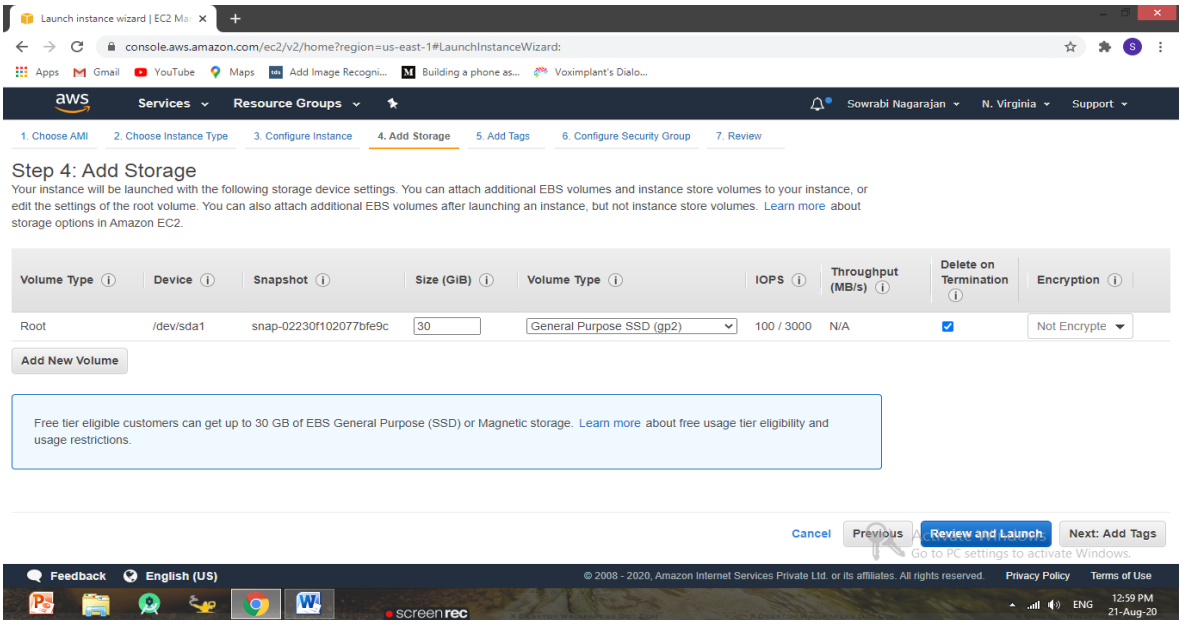
Step 4 : Choose an Instance type



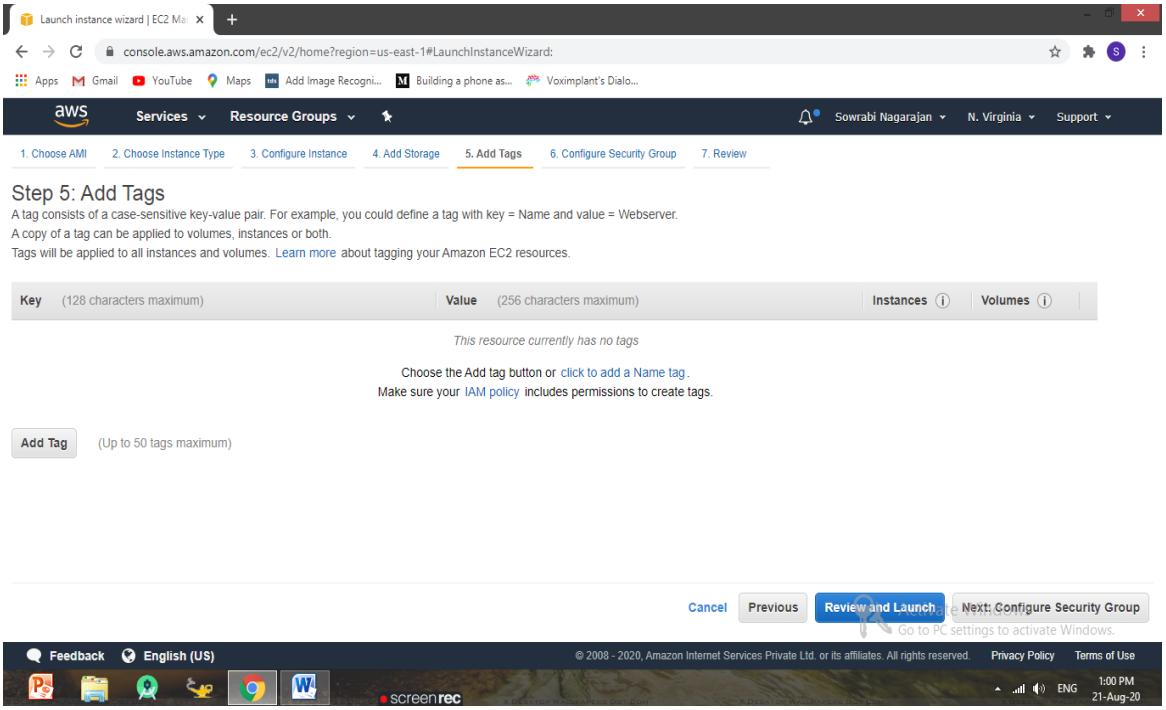
Step 5 : Configure Instance details



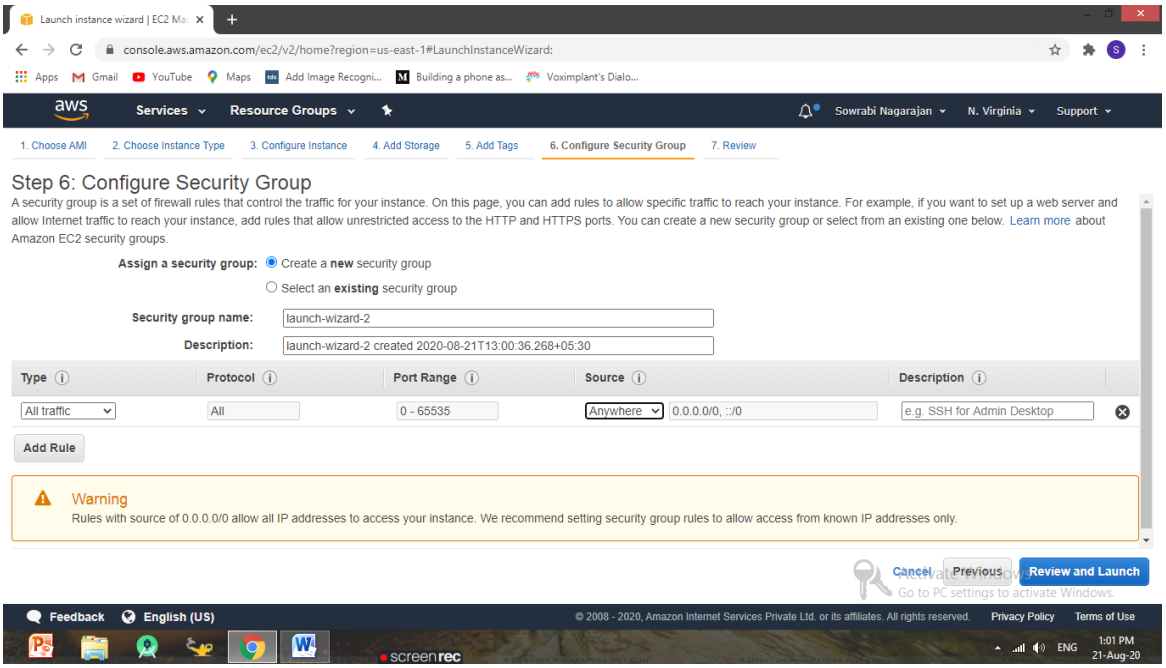
Step 6 : Add Storage



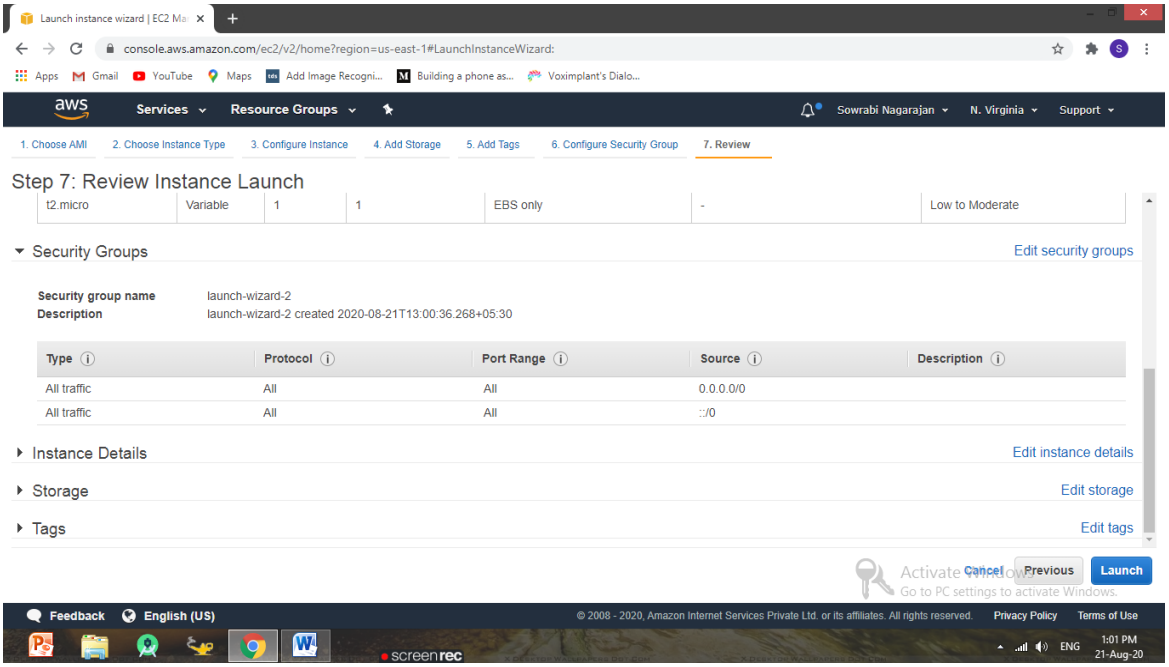
Step 7 : Add tags if you need



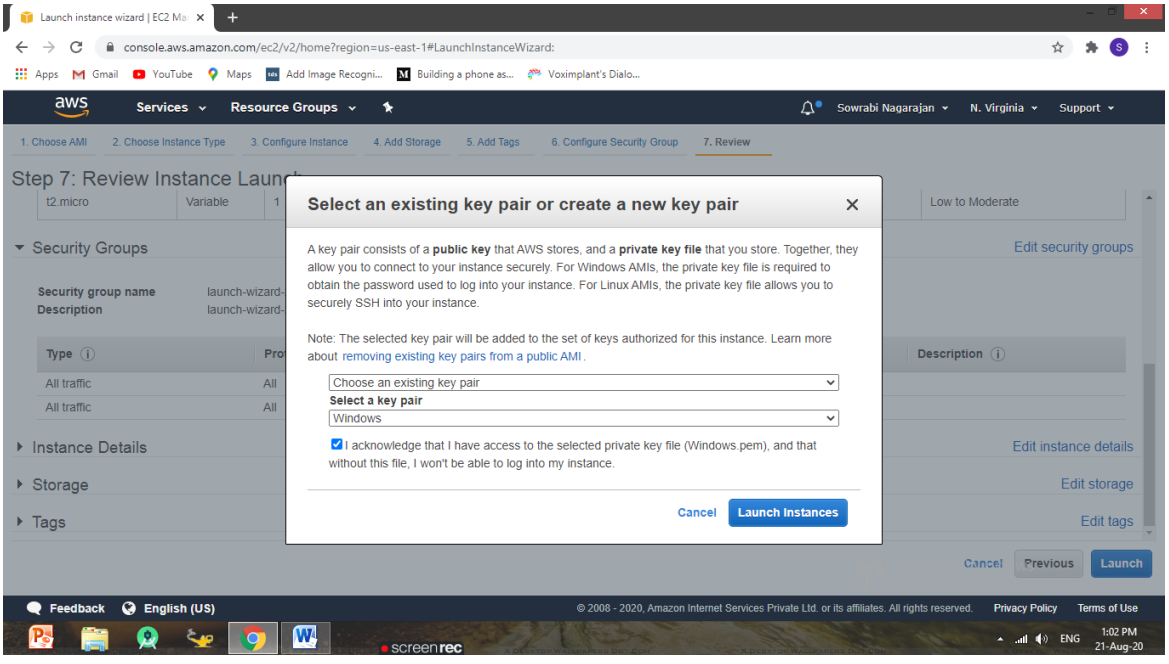
Step 8 : Configure Security Group



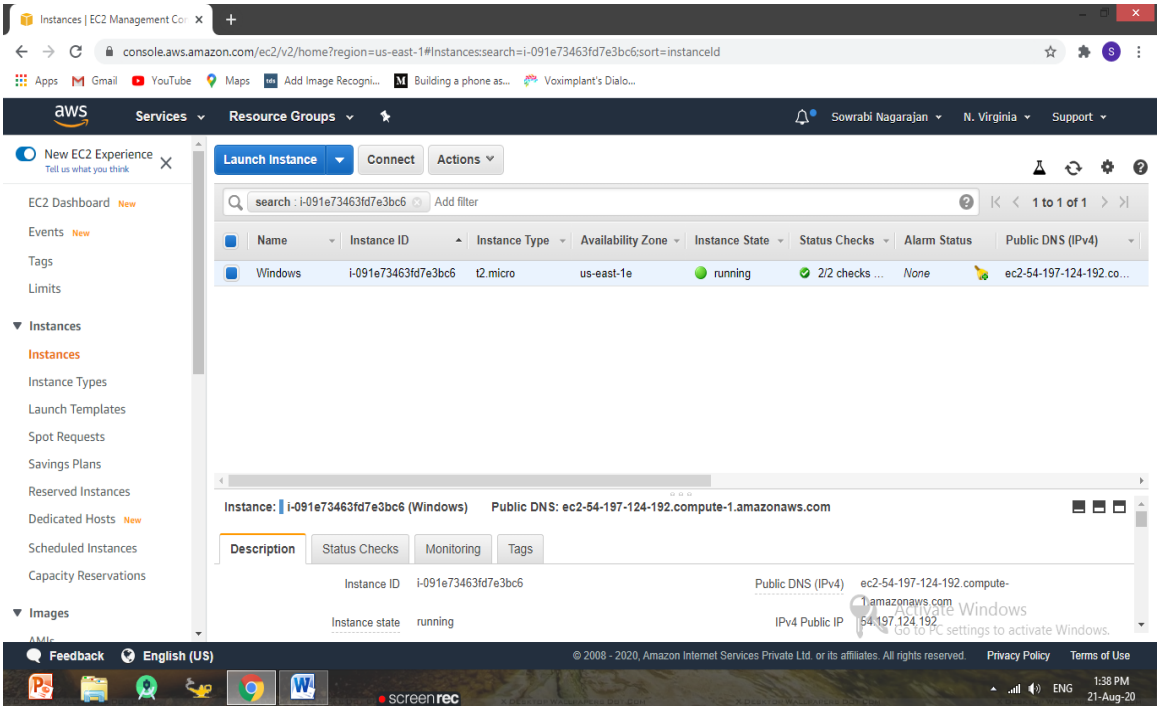
Step 9 : Review and launch the Instance



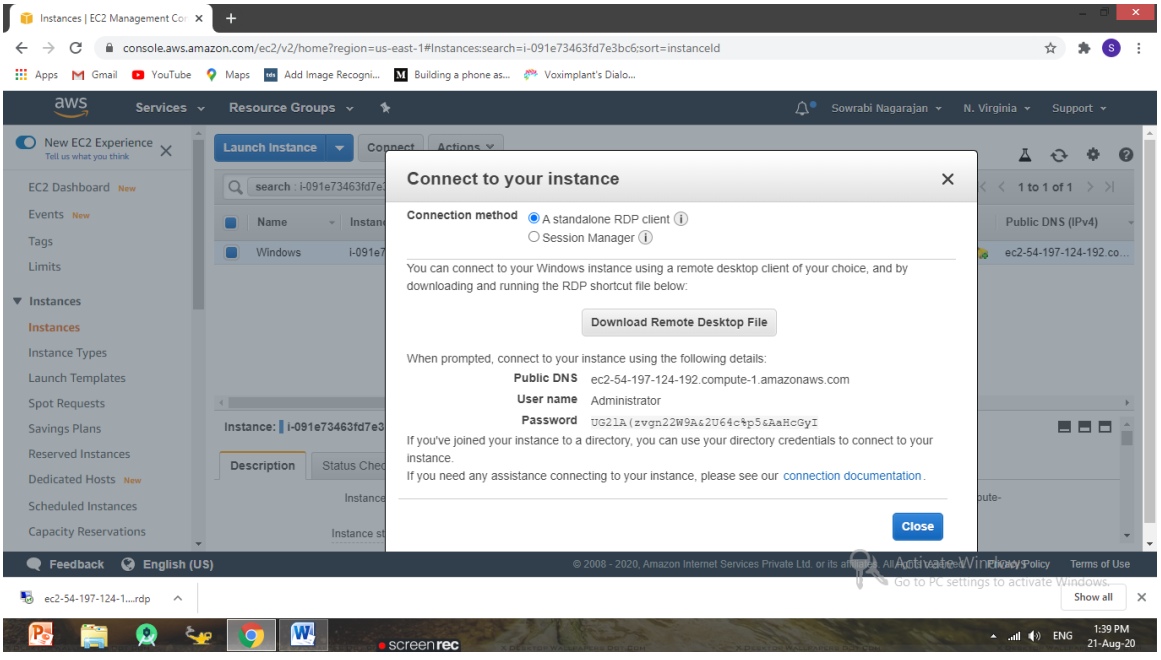
Step 10 : Create a new key pair or existing key pair inorder to launch



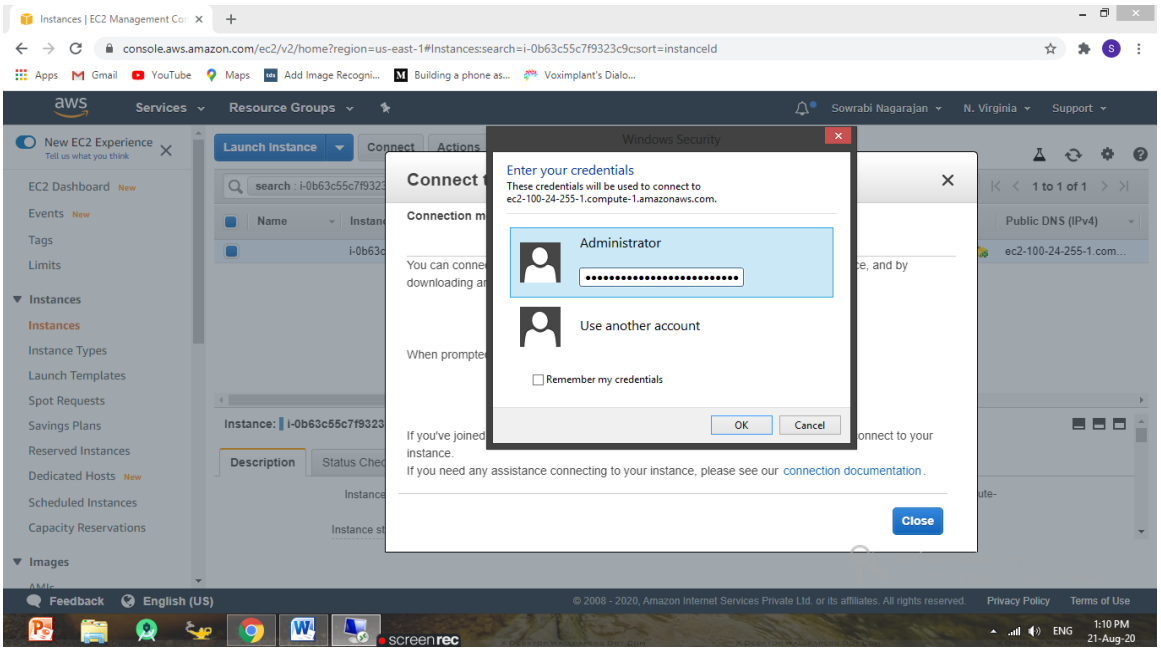
Step 11 : After the Instance launched, click on ‘Connect’



Step 12 : Download remote desktop file and decrypt the password by choosing key pair which you are using

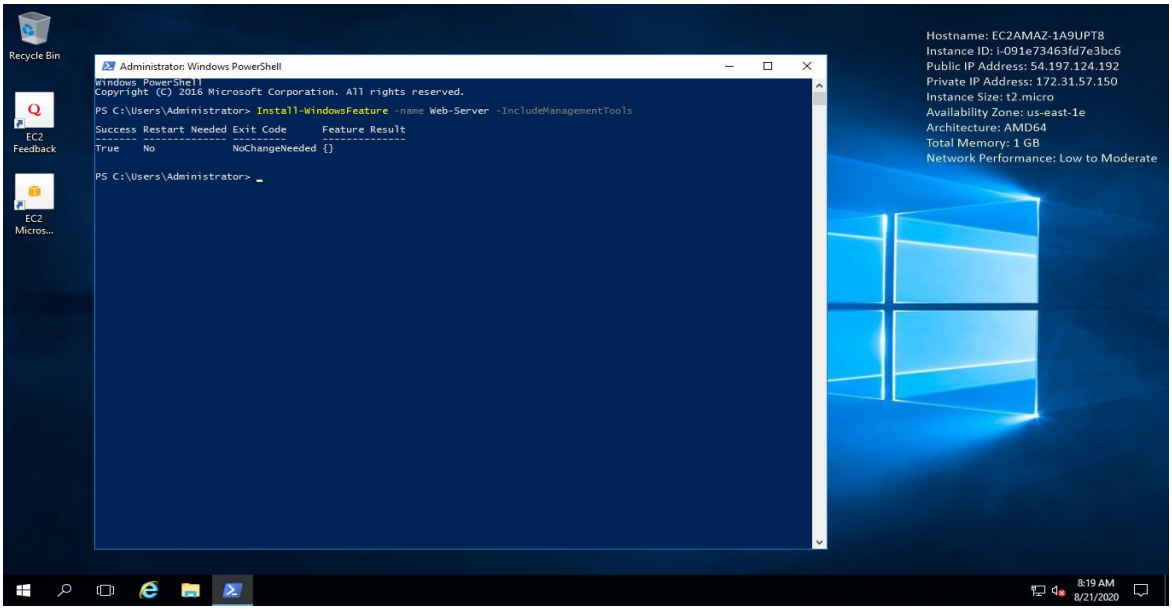


Step 13 : Open the Remote Desktop File which you downloaded and give the decrypted password.

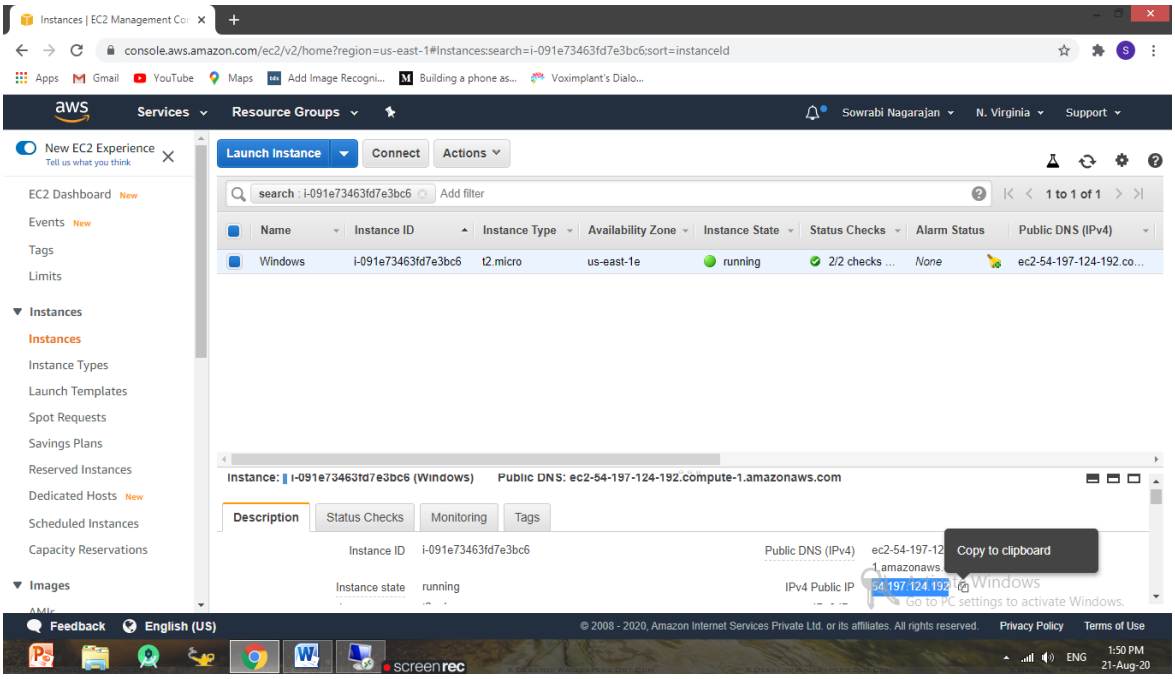


Step 14 : On connecting to the instance, open Windows power shell and give the following command to deploy the webserver

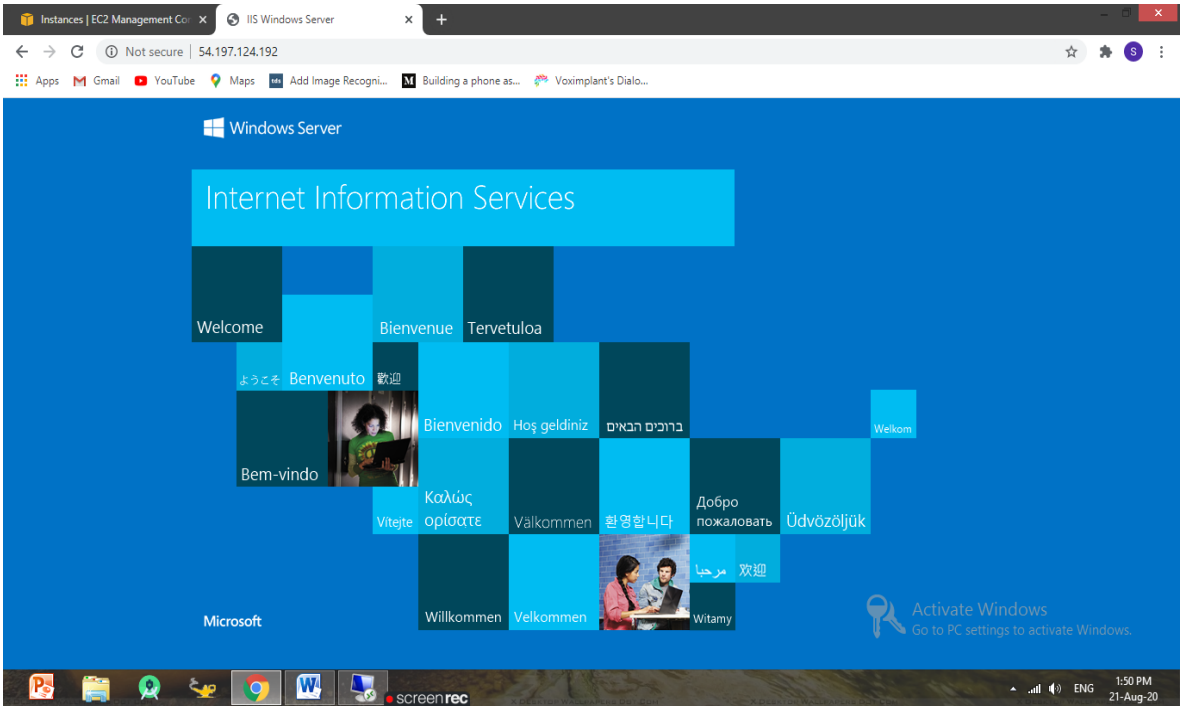
Install-WindowsFeature –name Web-Server -IncludeManagementTools



Step 15 : Copy the public IP address in the AWS console and give it in a browser to open the web server.



Step 16 : Open the webserver



These are the steps to deploy a web server in windows using AWS instance.