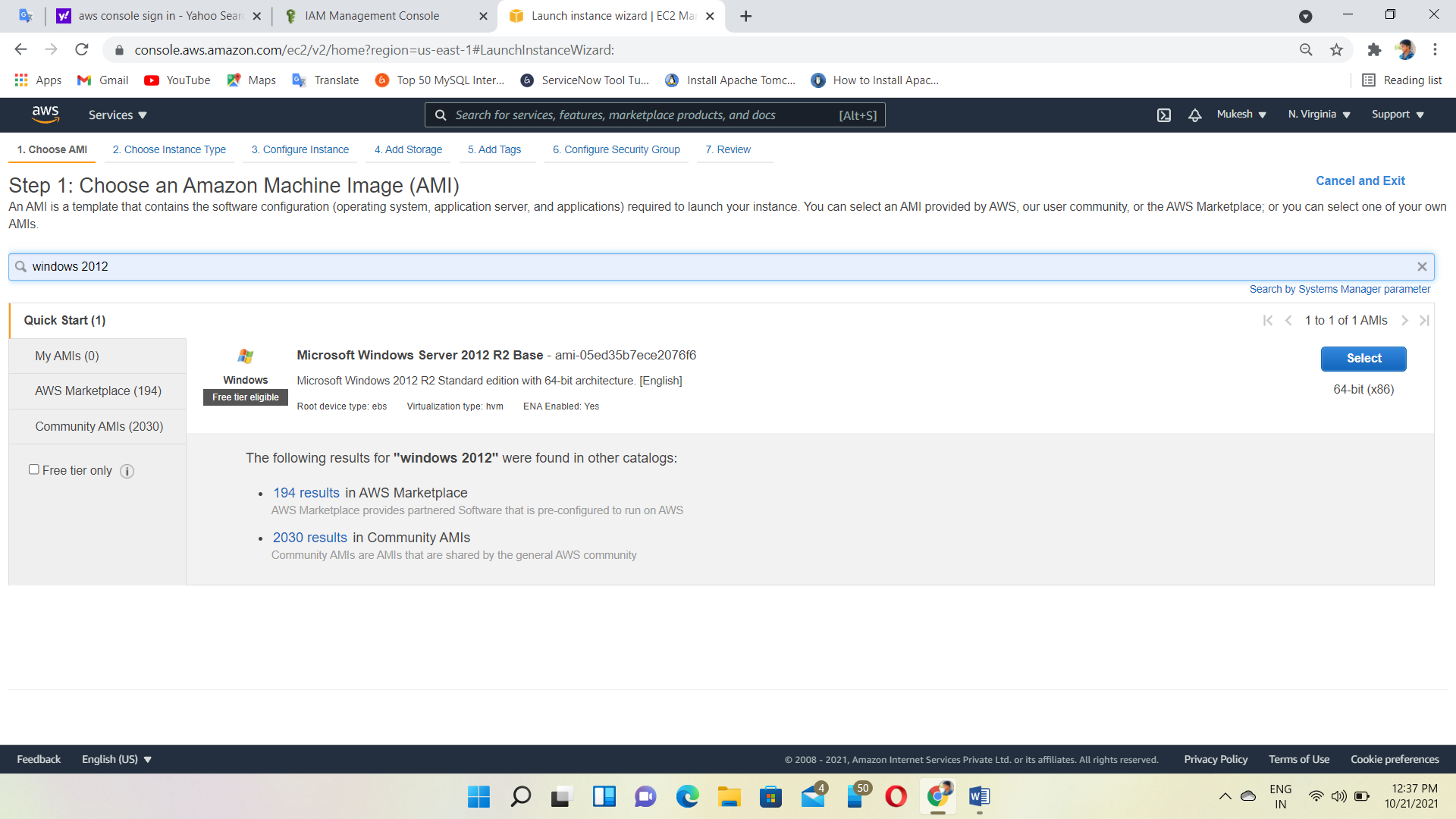
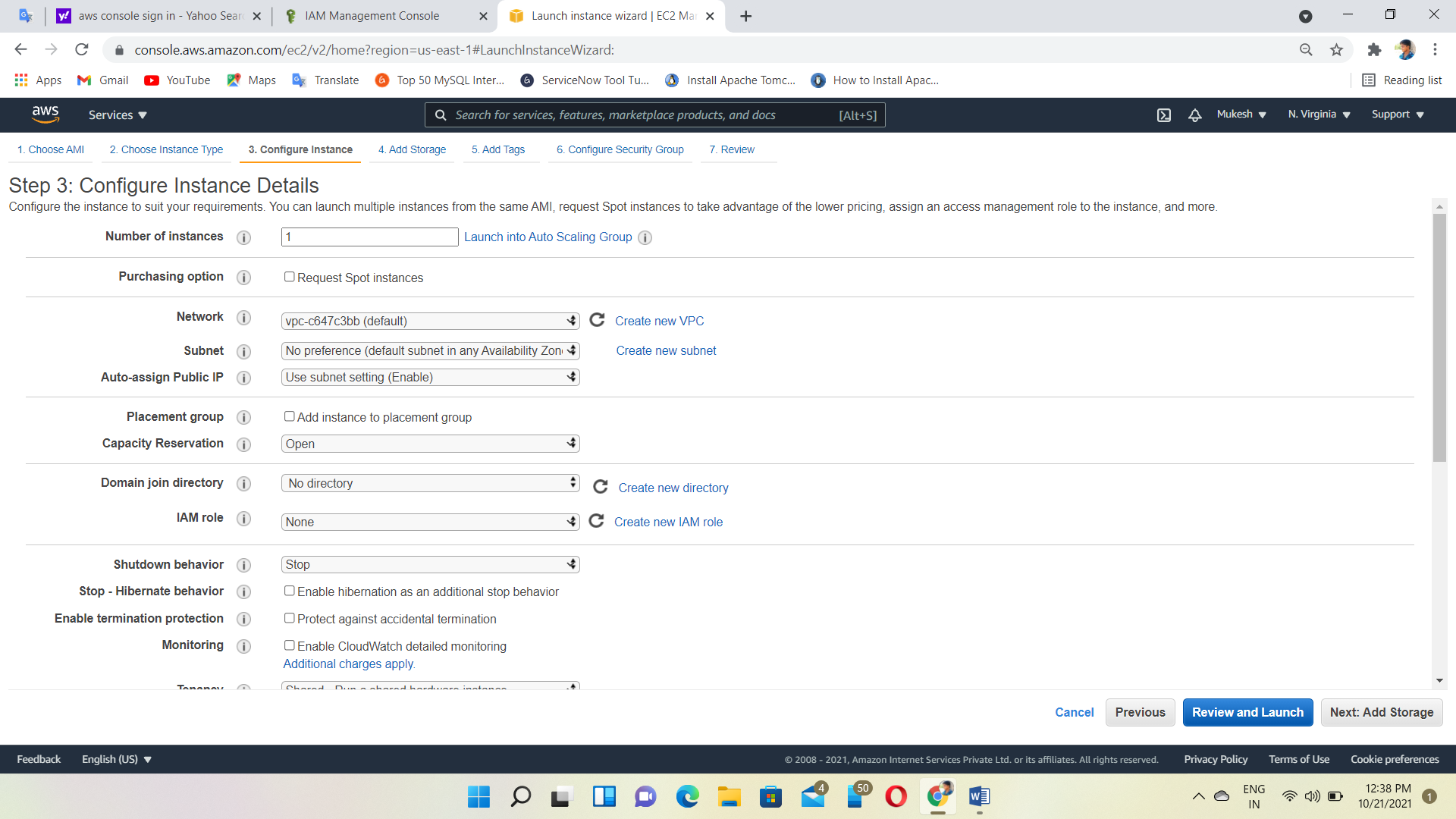
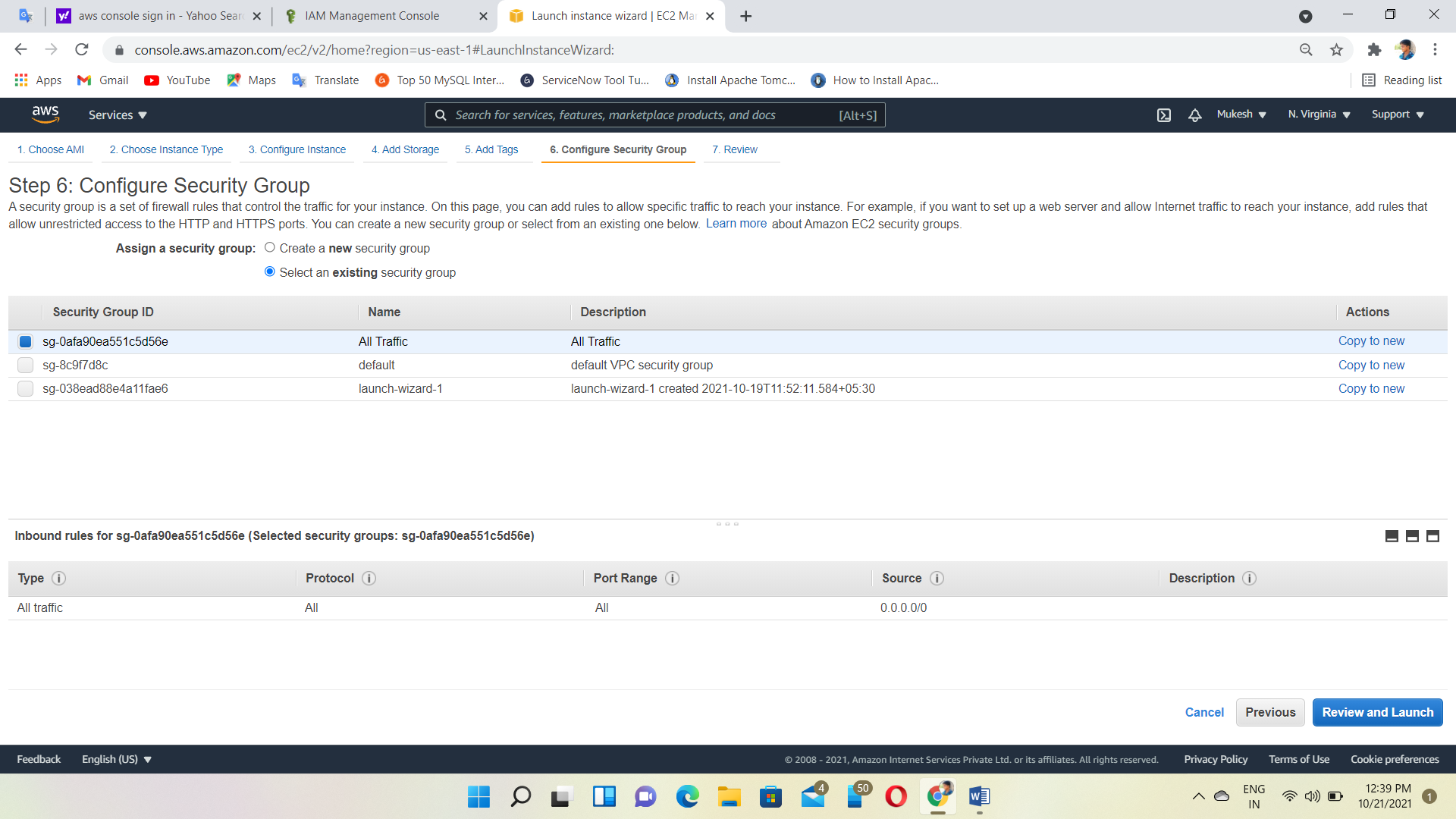
**IAM Role**

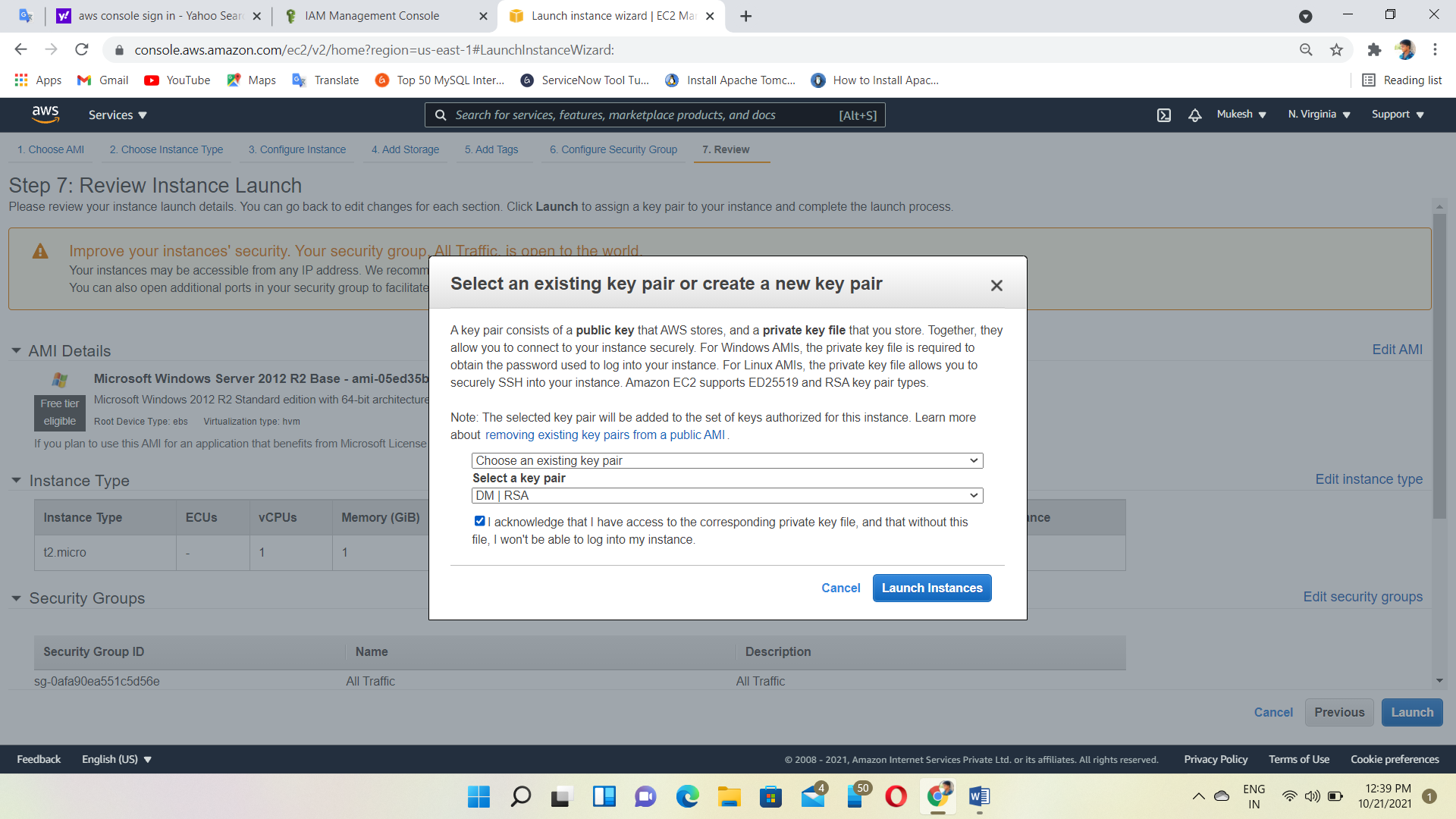
Create windows 2012 Ec2 Instance



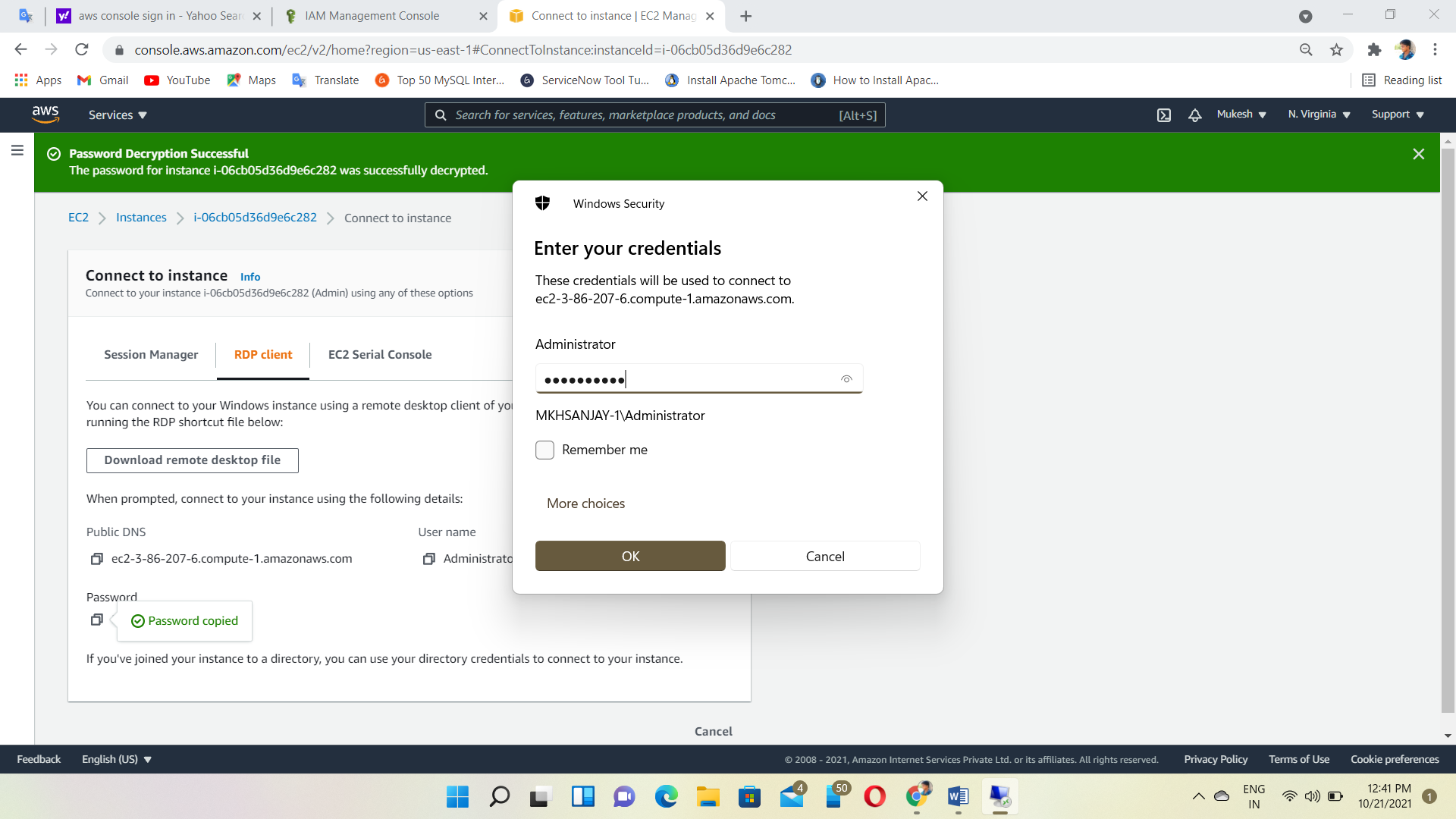


Allow all traffic

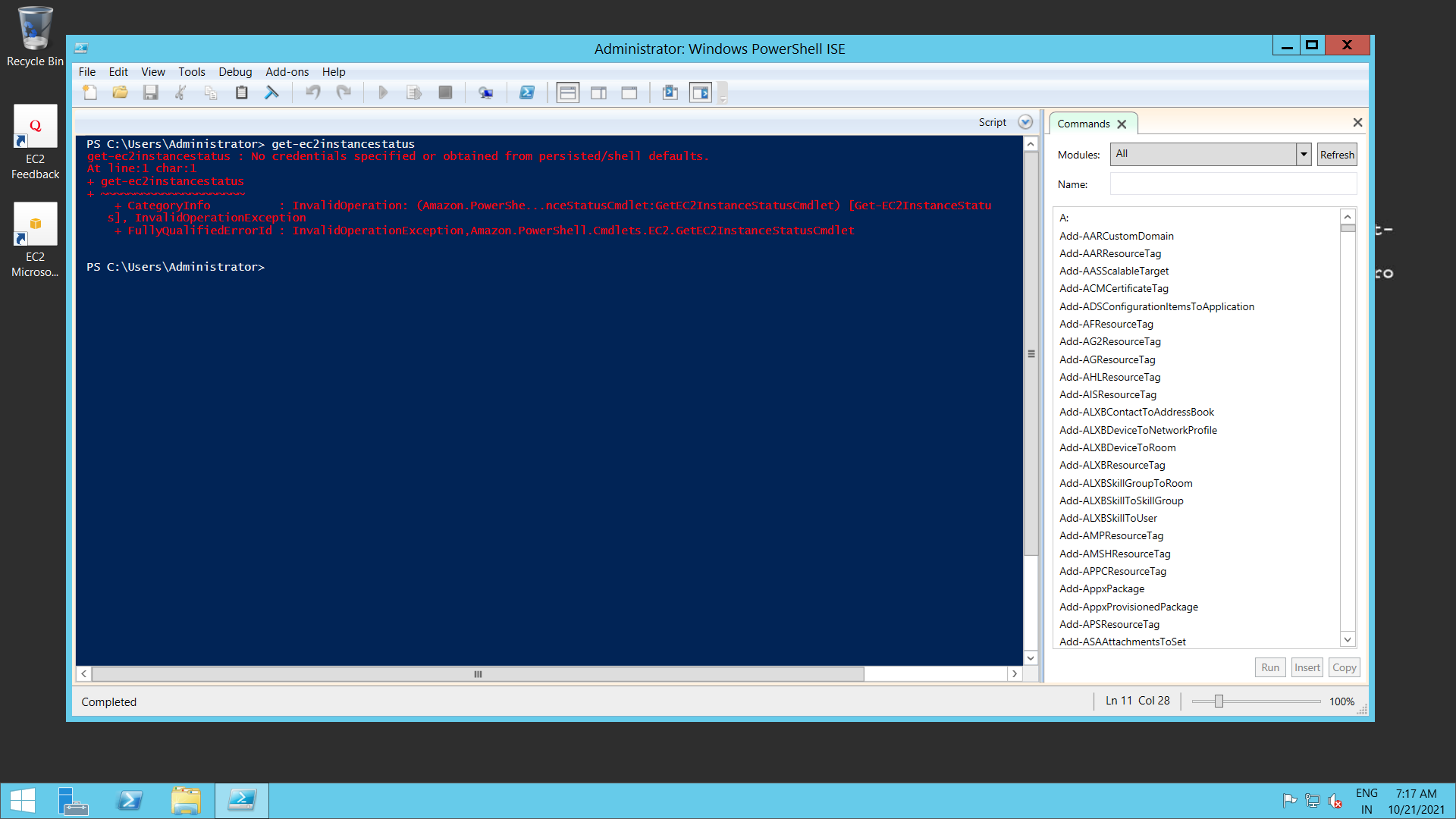




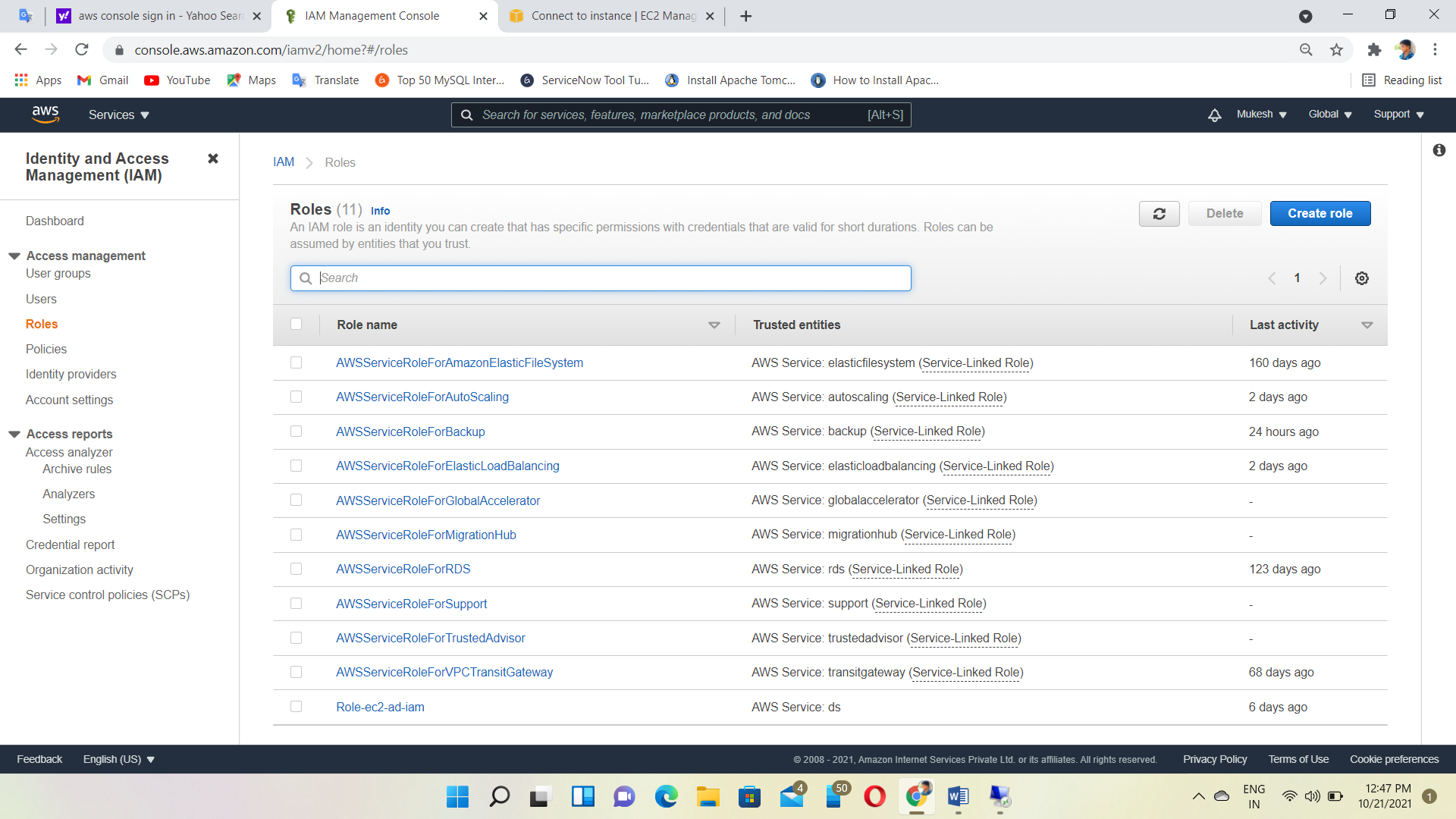
Login to the Instance



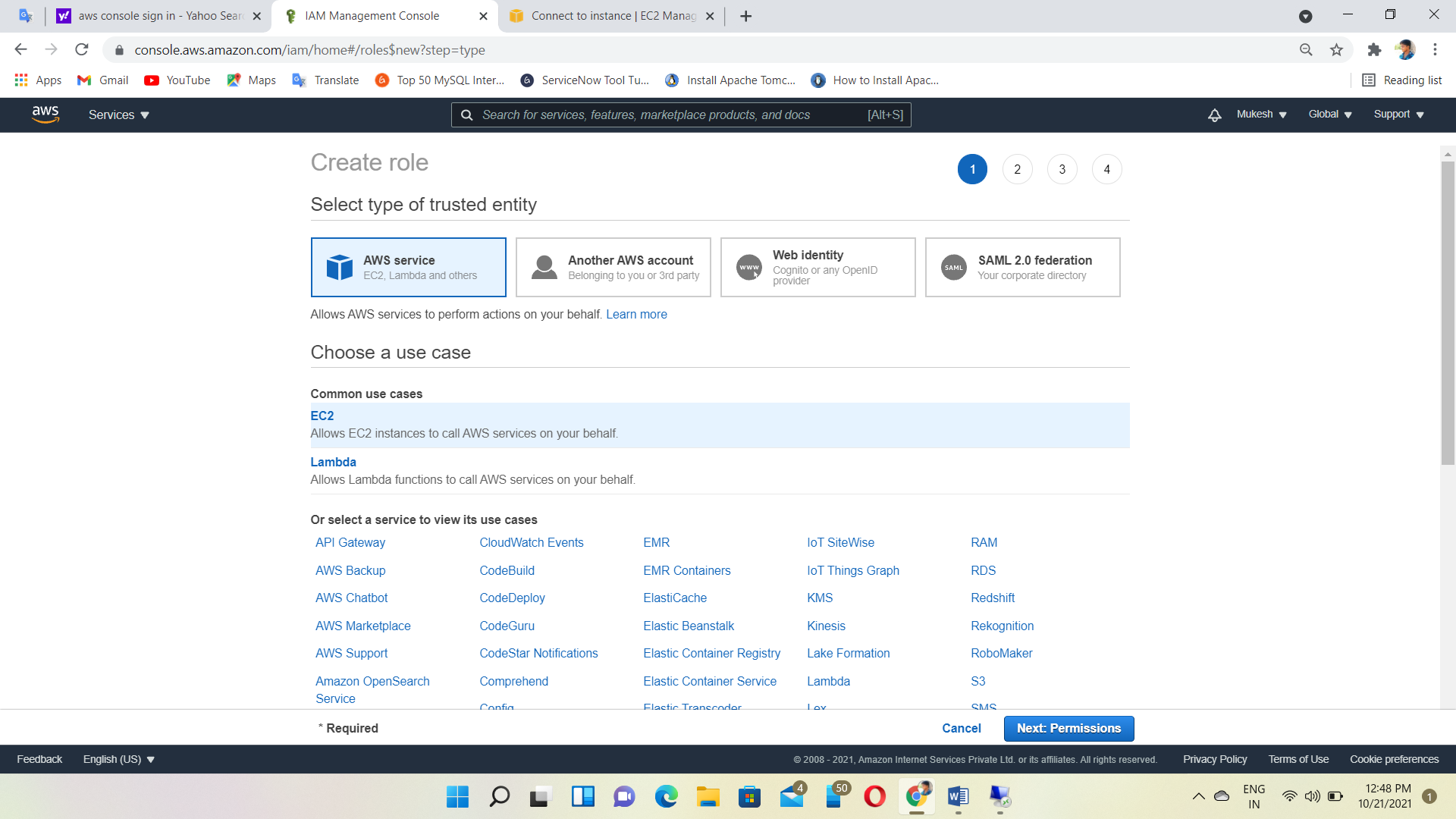
Open PowerShell ISE and check the Instance status🡪get-ec2instancestatus but, error shown



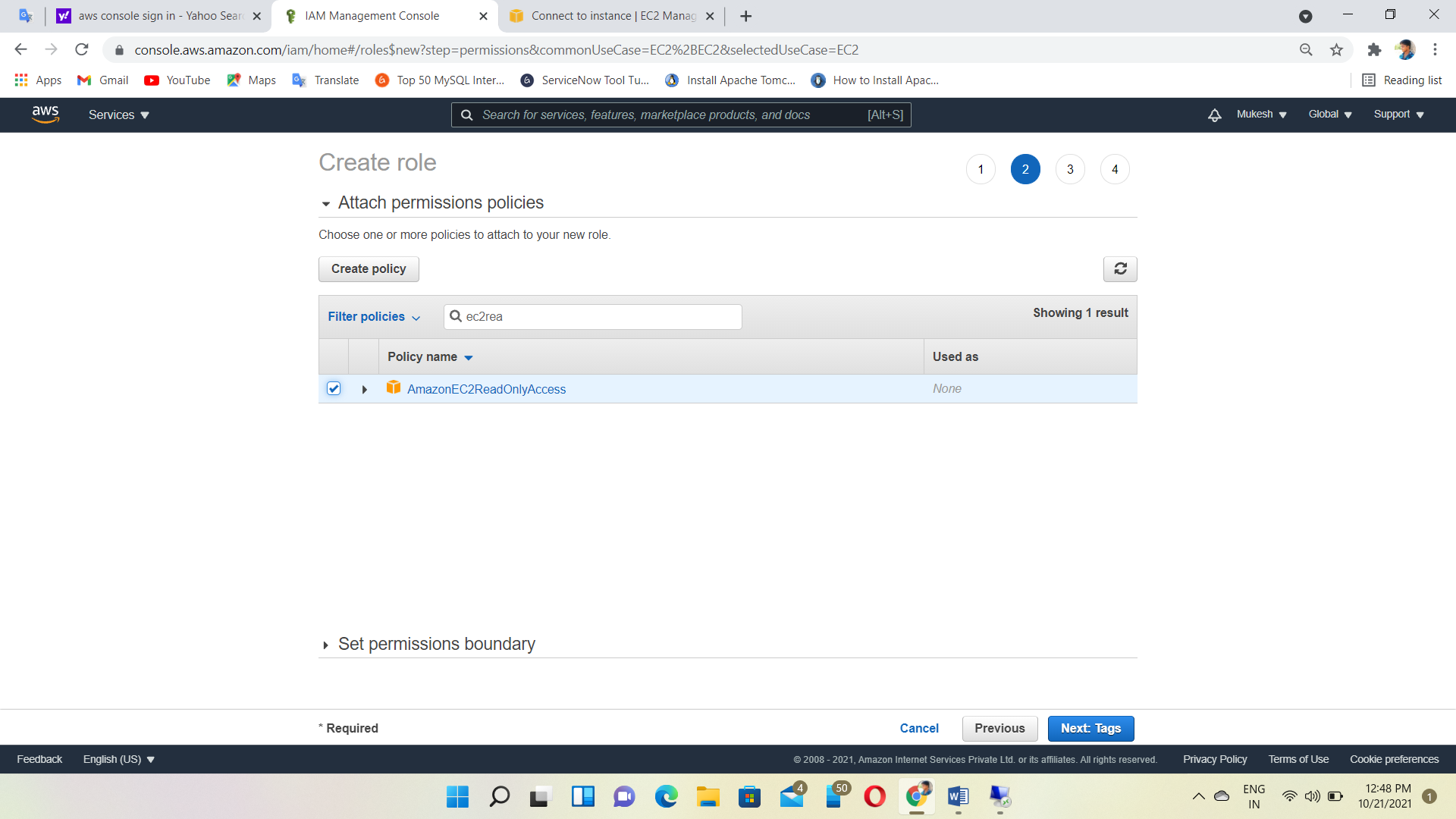
So, we create IAM Role



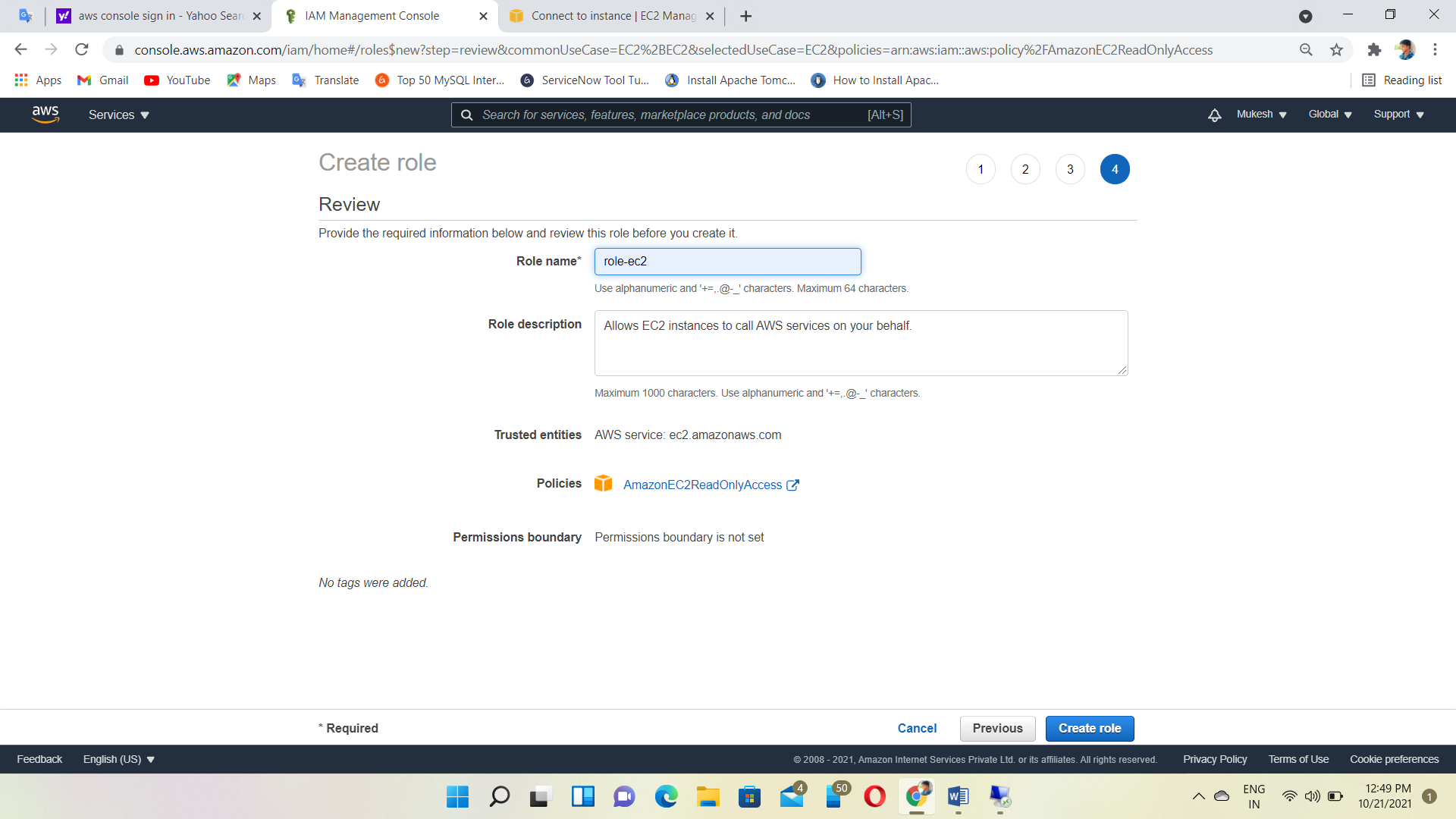
Select type of trusted entity AWS services (EC2)

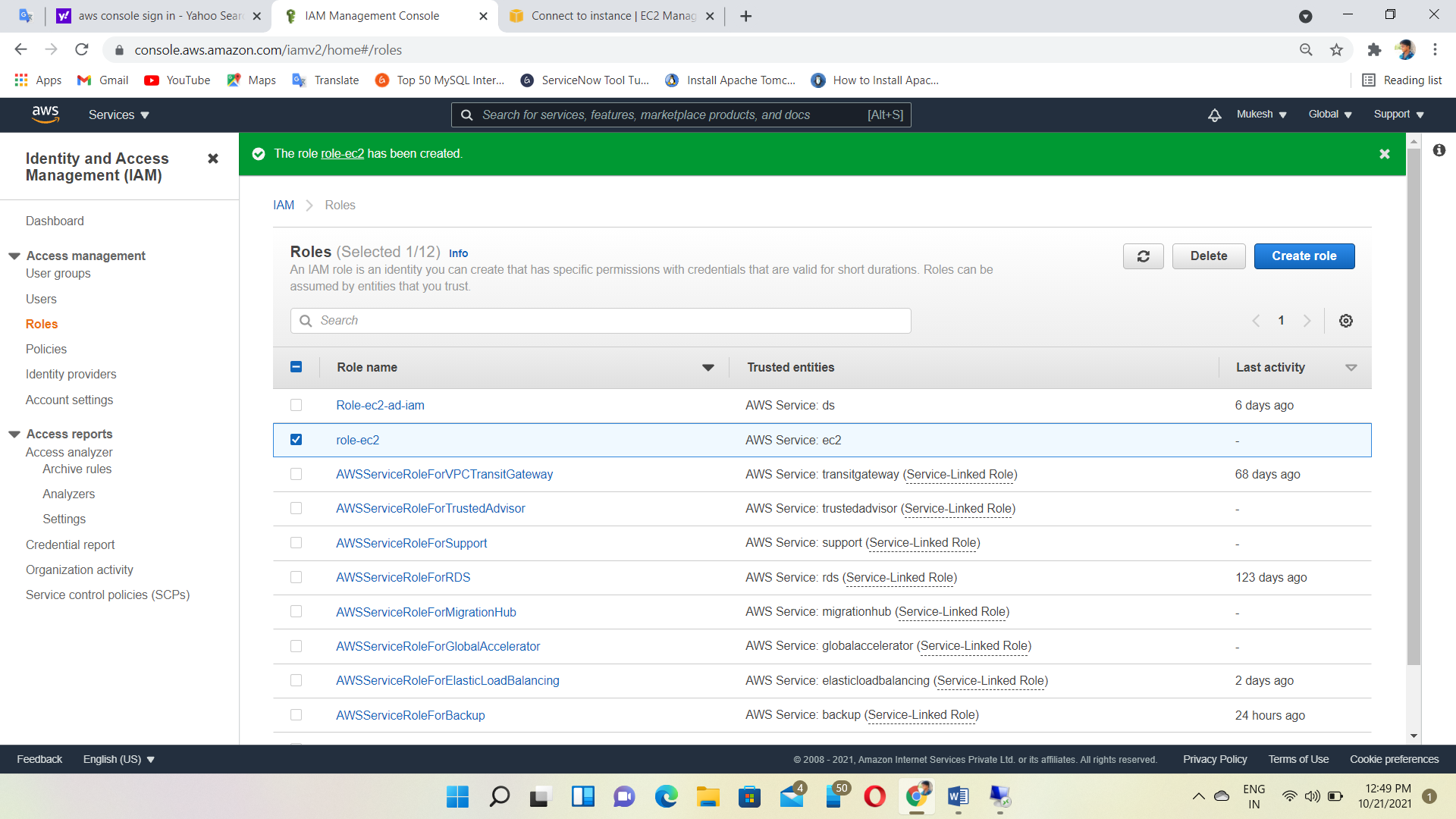


Create Policy for Role (EC2 read only access)

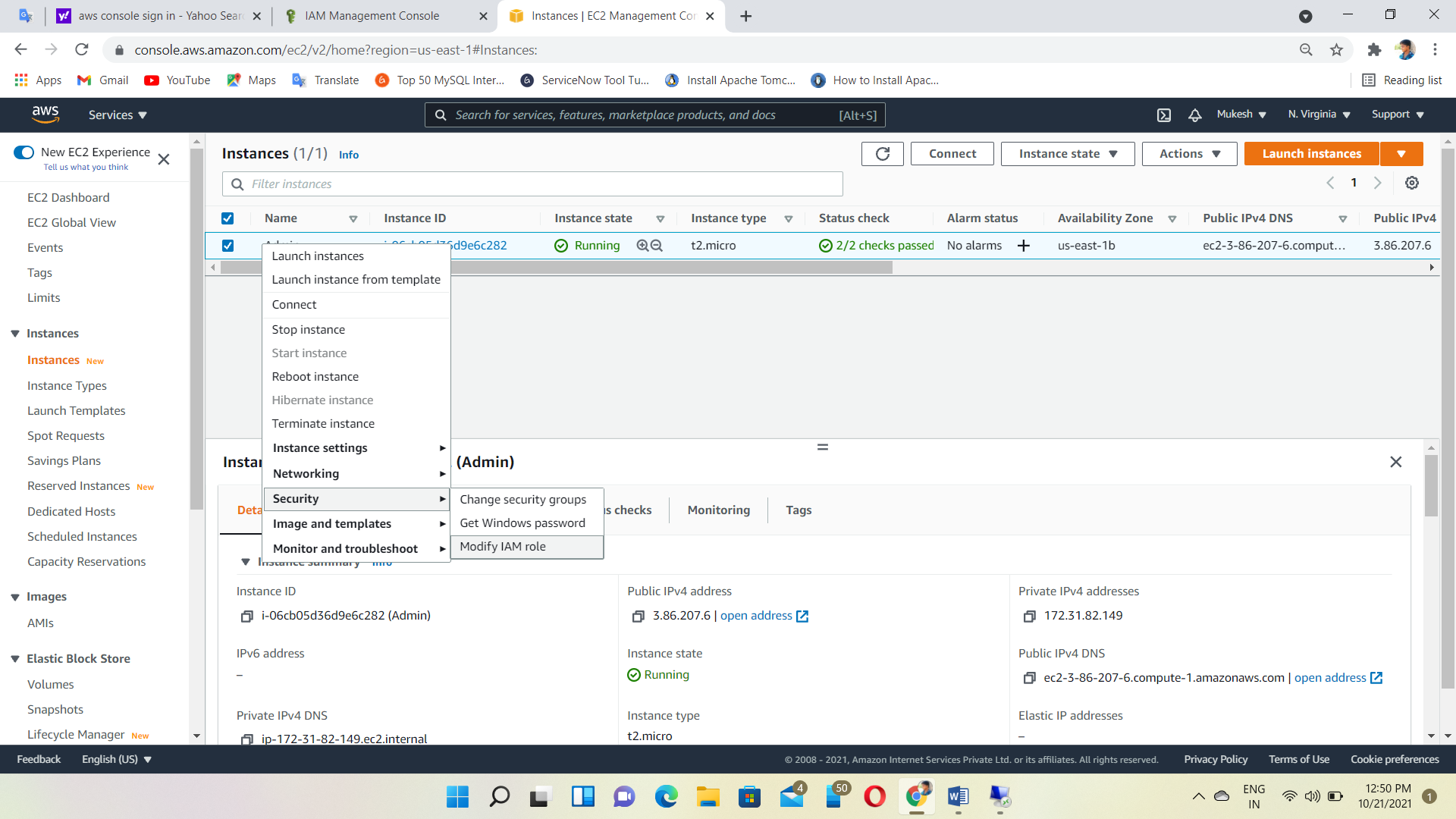


Role Created

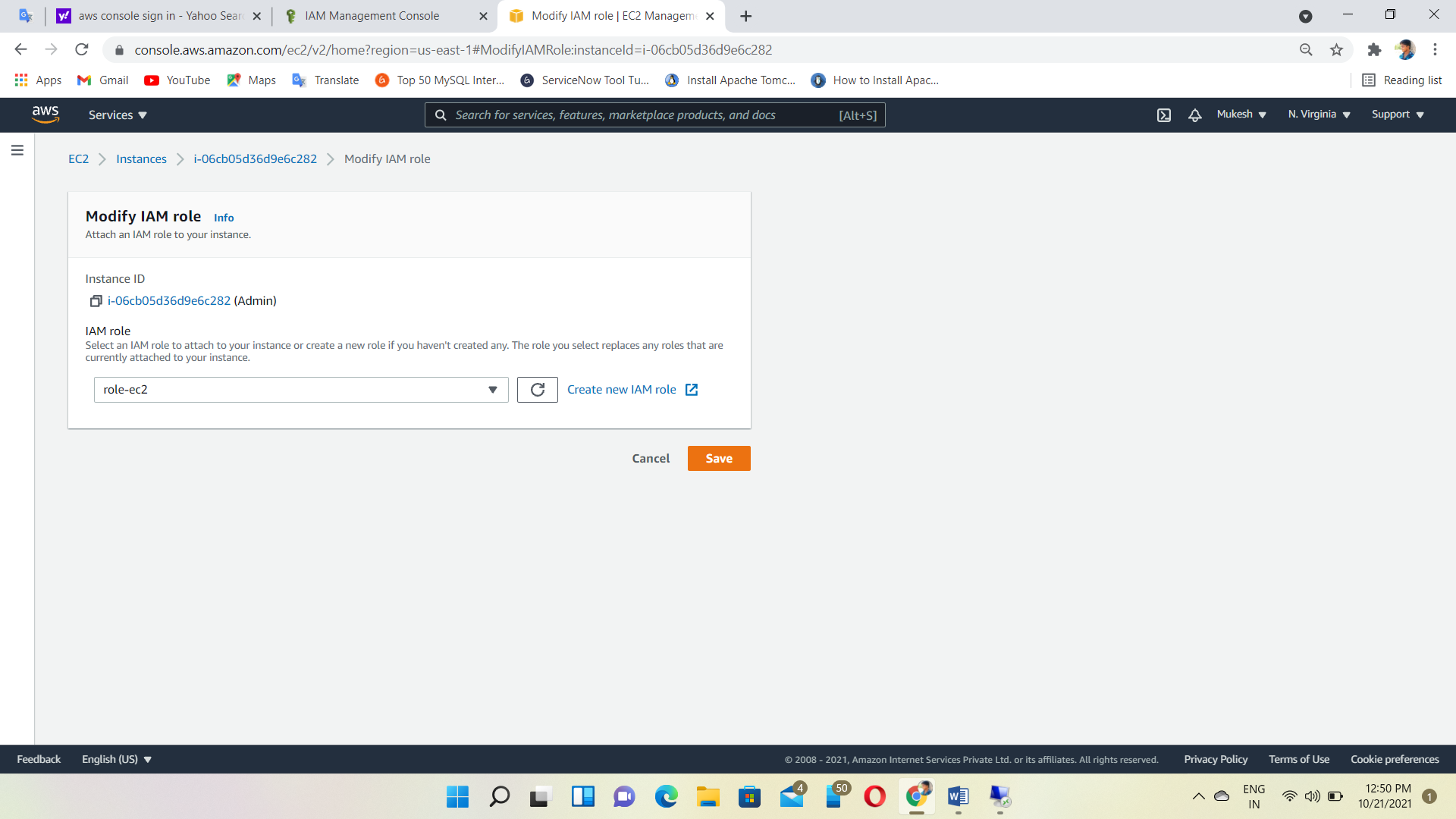




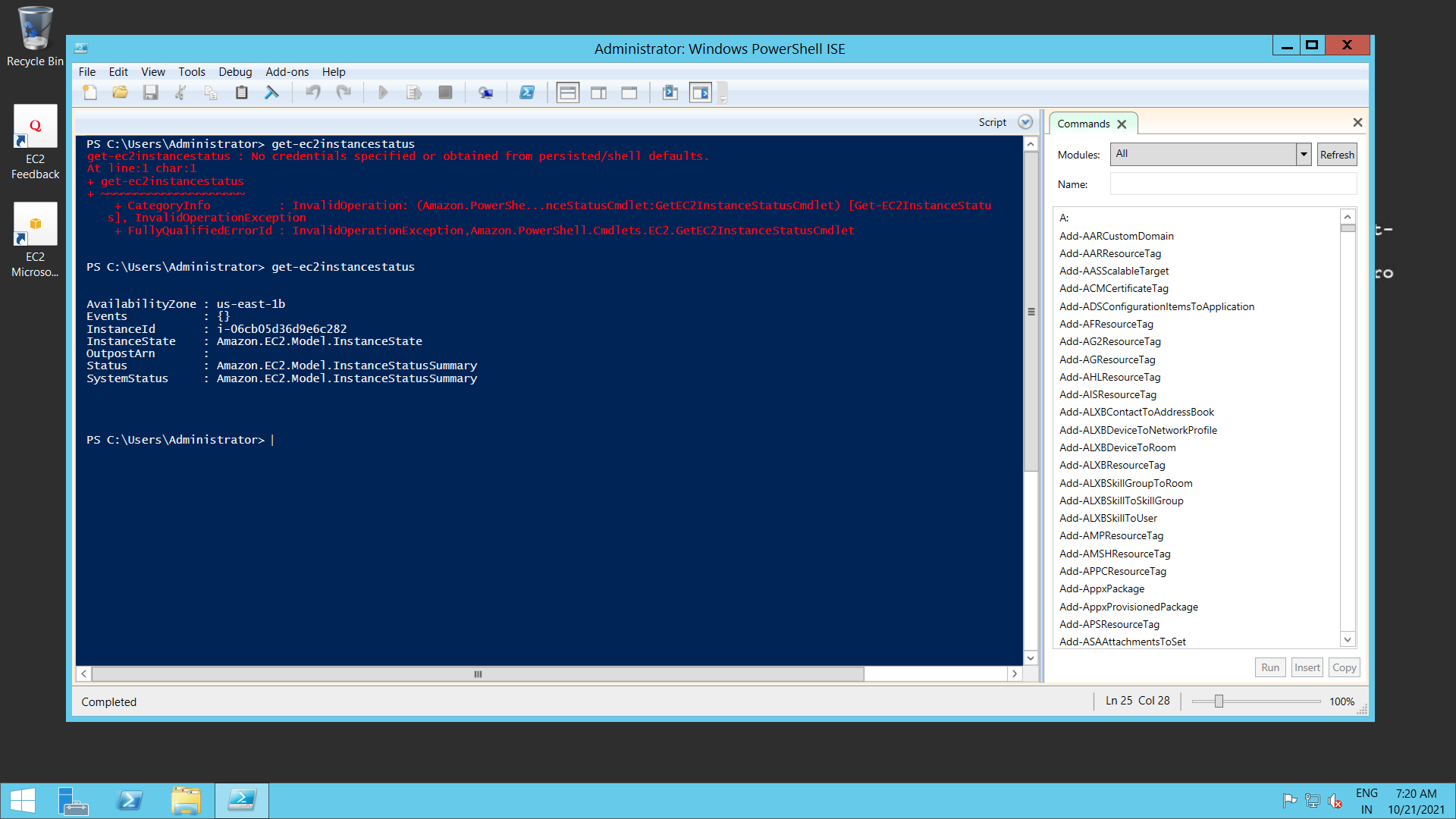
Attaching instance to IAM Role



Modify IAM Role

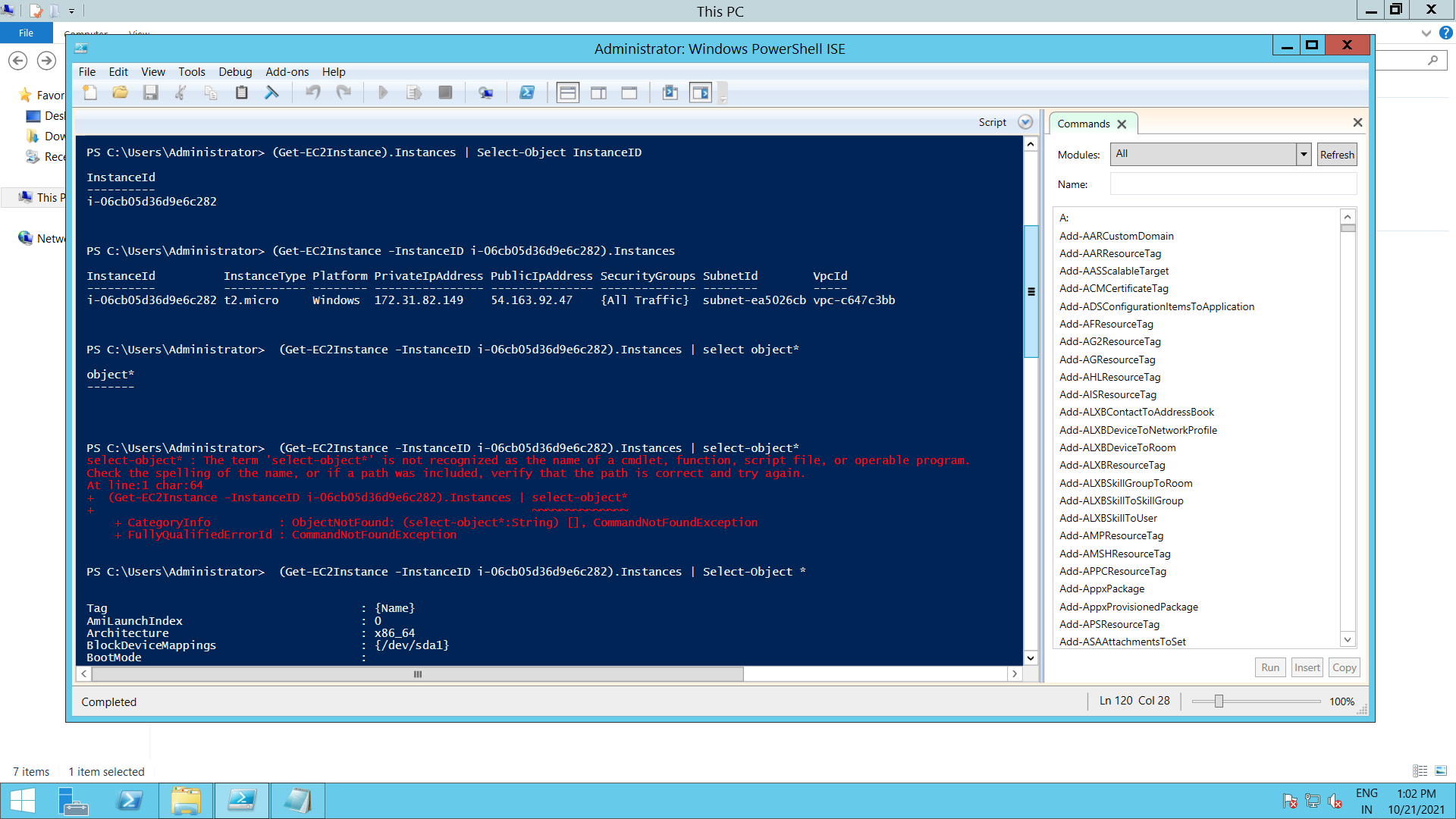


Open PowerShell ISE in windows instance and give command get-ec2instancestatus and instance details are shown

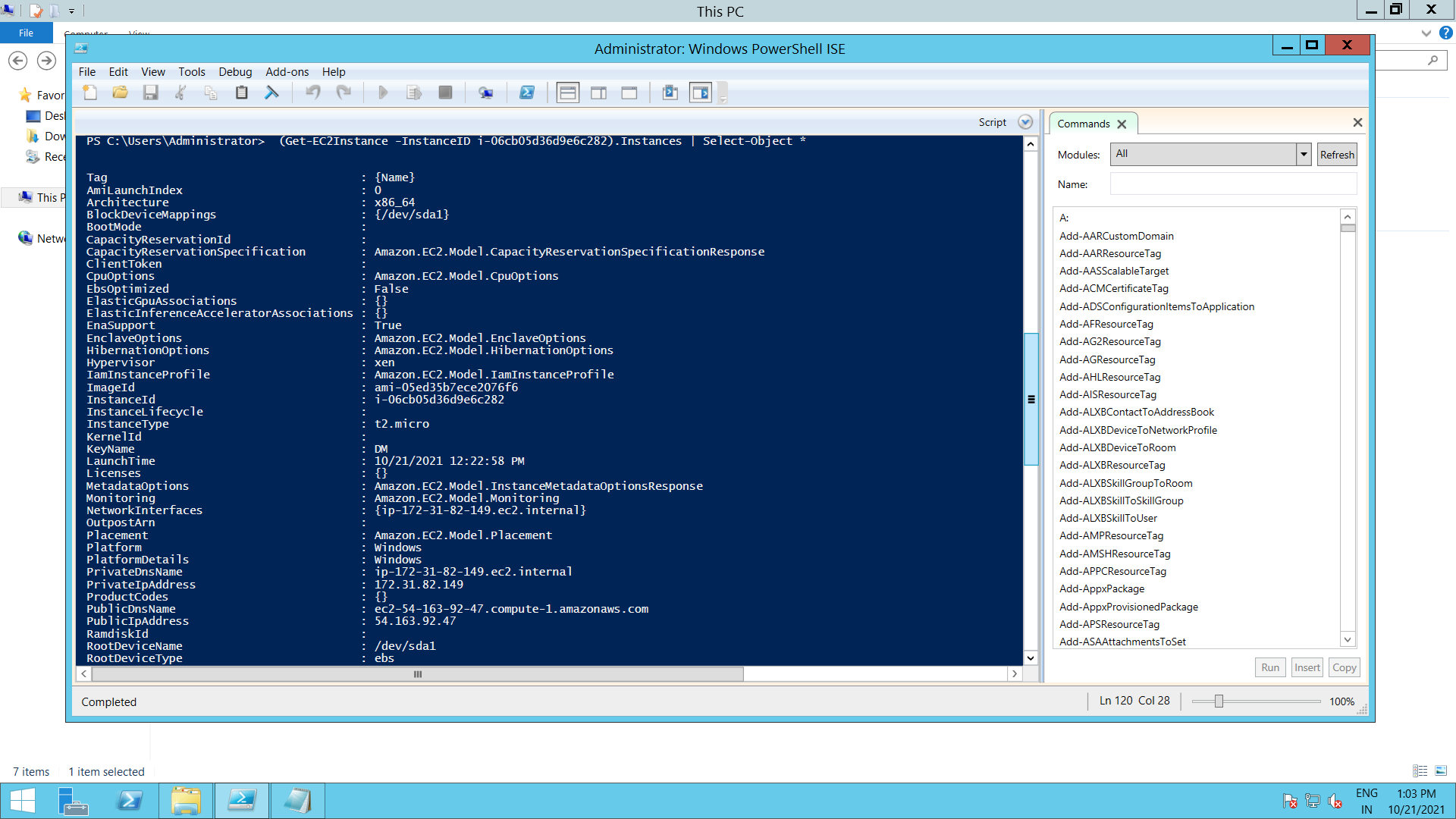


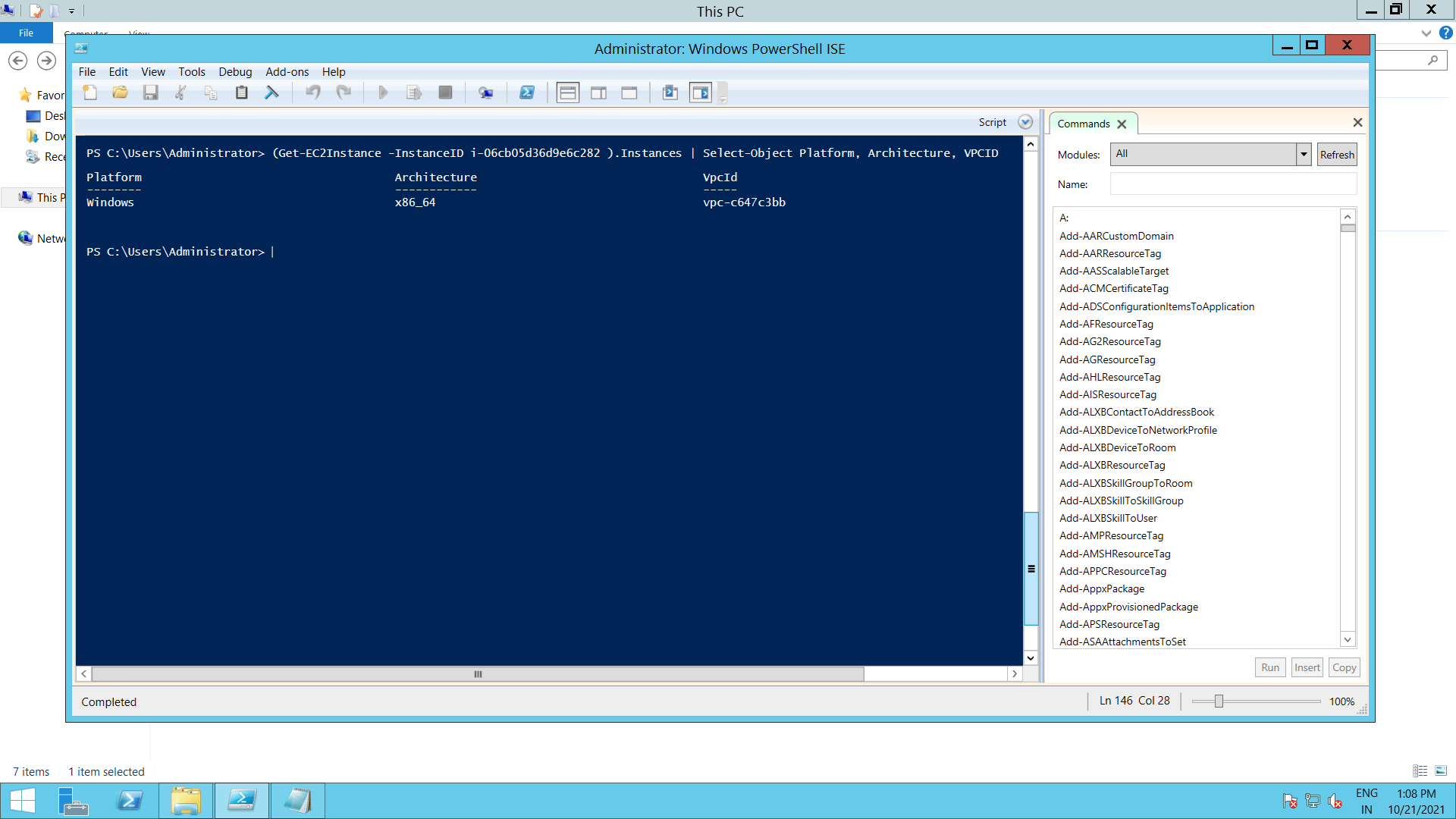
To get a list of EC2 instance IDs🡪 (Get-EC2Instance).Instances | Select-Object InstanceID

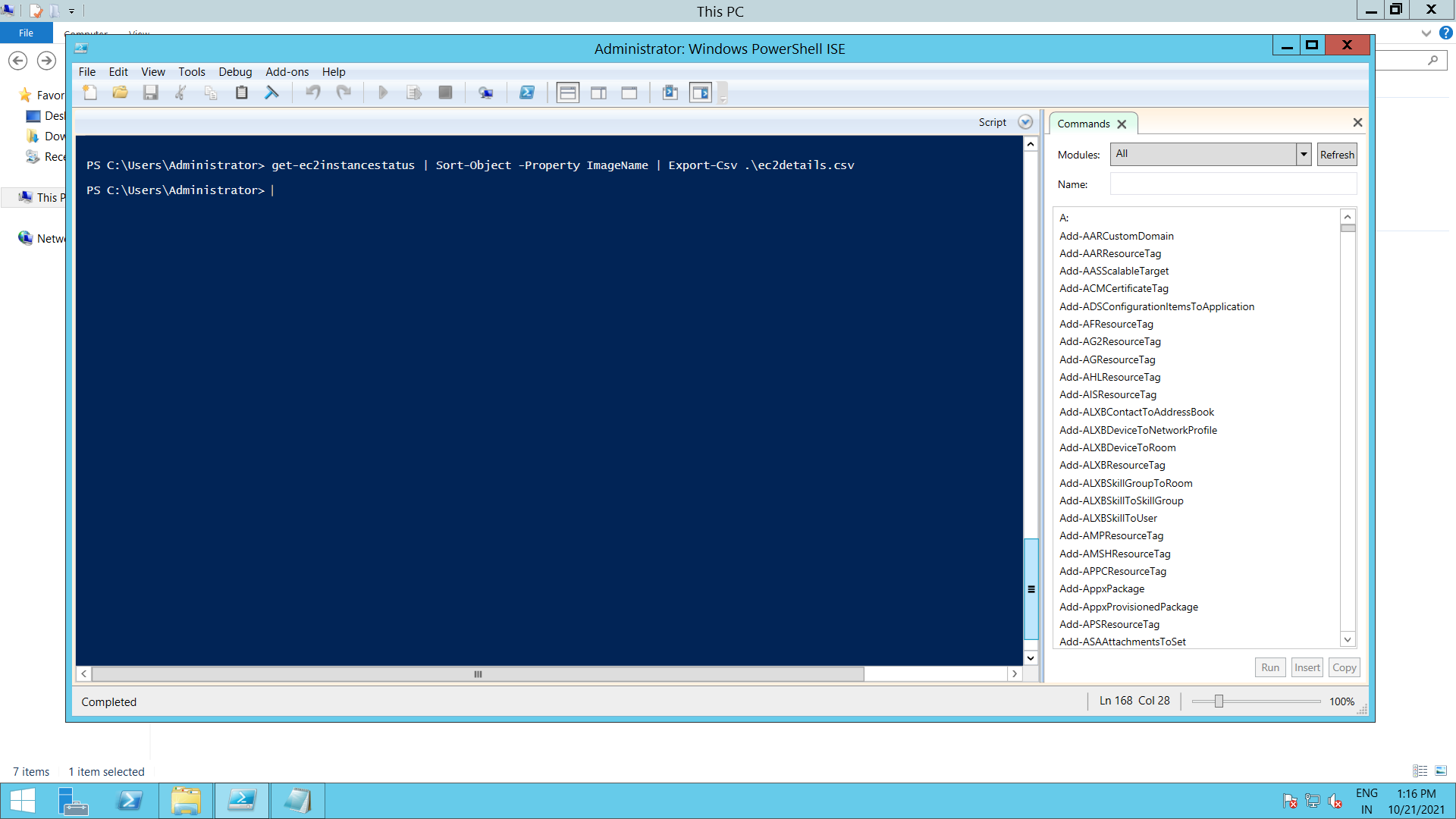
Retrieve additional information about the instance🡪 (Get-EC2Instance -InstanceID instance ID).Instances



Retrieve all of the available attributes🡪 (Get-EC2Instance -InstanceID instance ID).Instances | select-object \*







Final Output:

