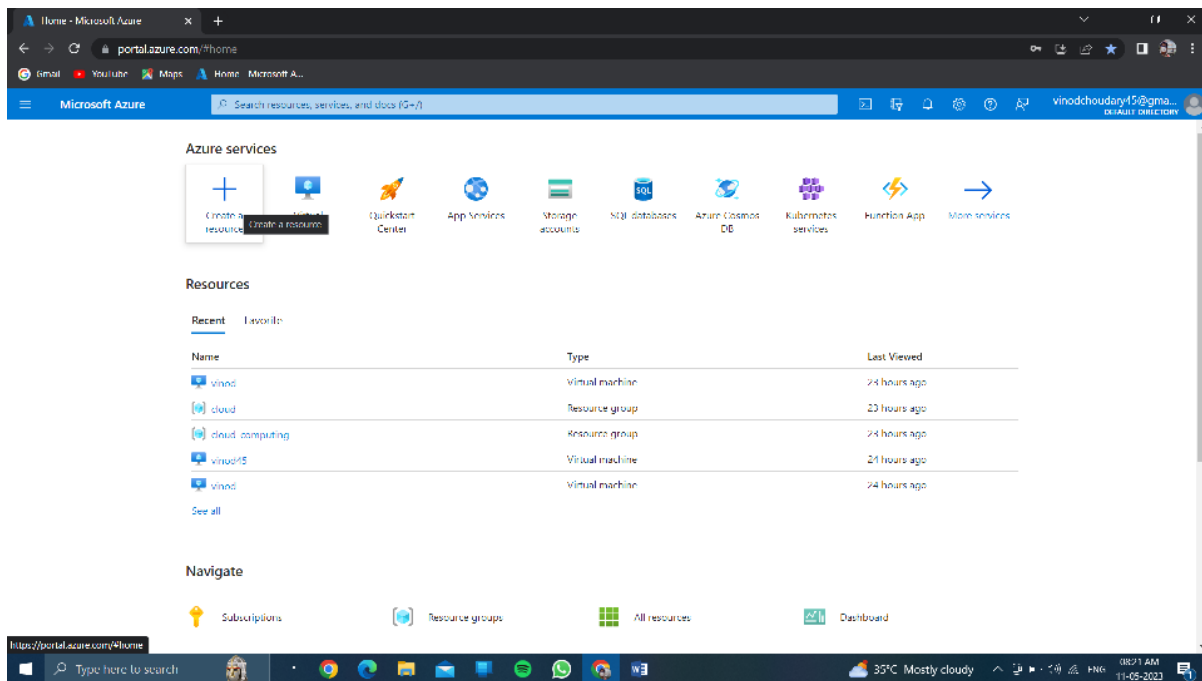
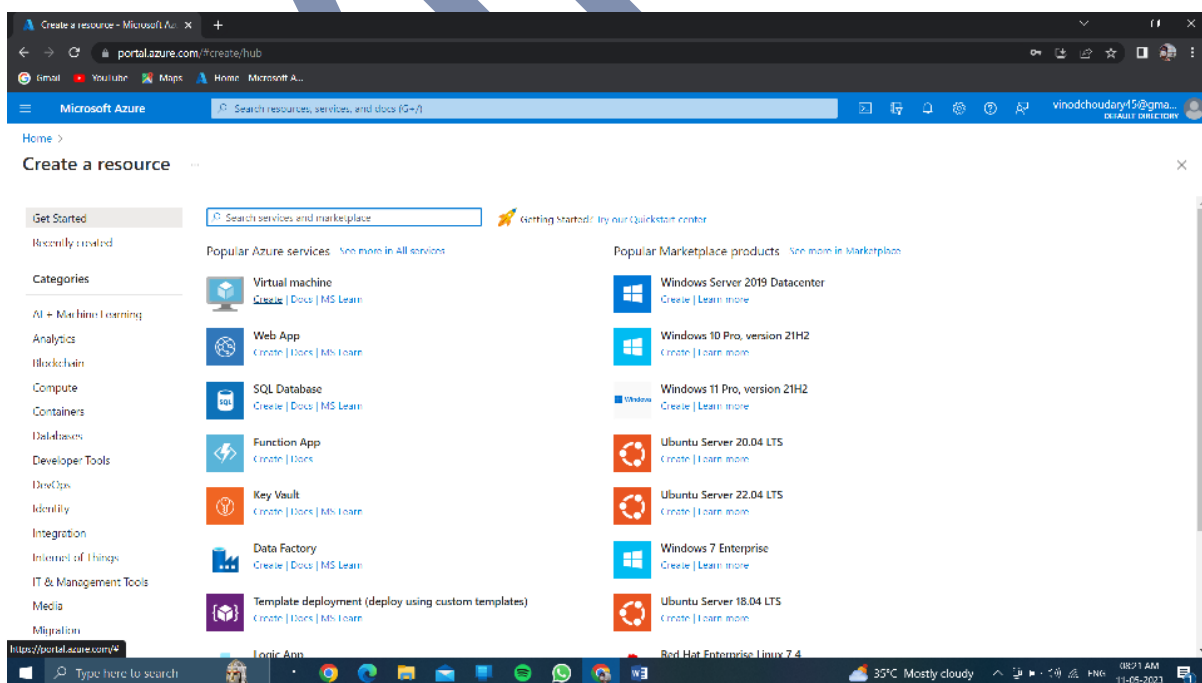


12. Demonstrate Infrastructure as a Service (IaaS) by creating a resources group using a Public Cloud Service Provider (Azure), configure with minimum CPU, RAM, and Storage.

AT FIRST YOU NEED TO CREATE AN ACCOUNT OF MICROSOFT AZURE....

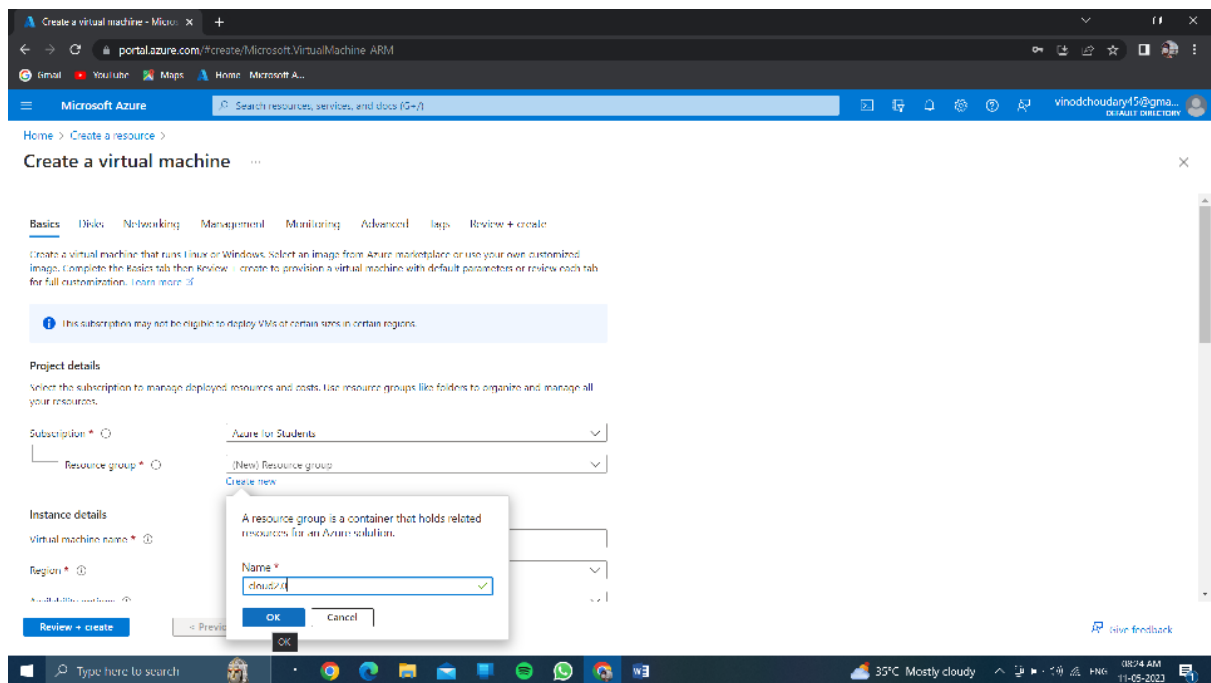


CLICK ON CREATE A RESOURCE.....

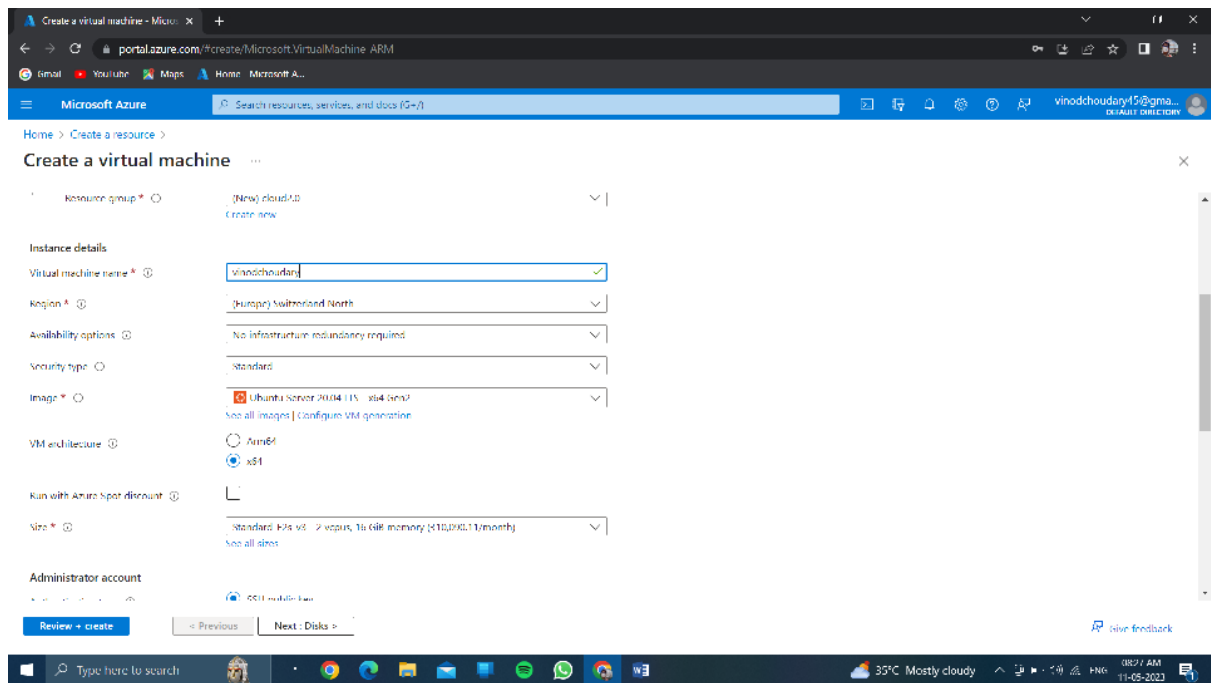


CLICK ON CREATE OF VIRTUAL MACHINE....

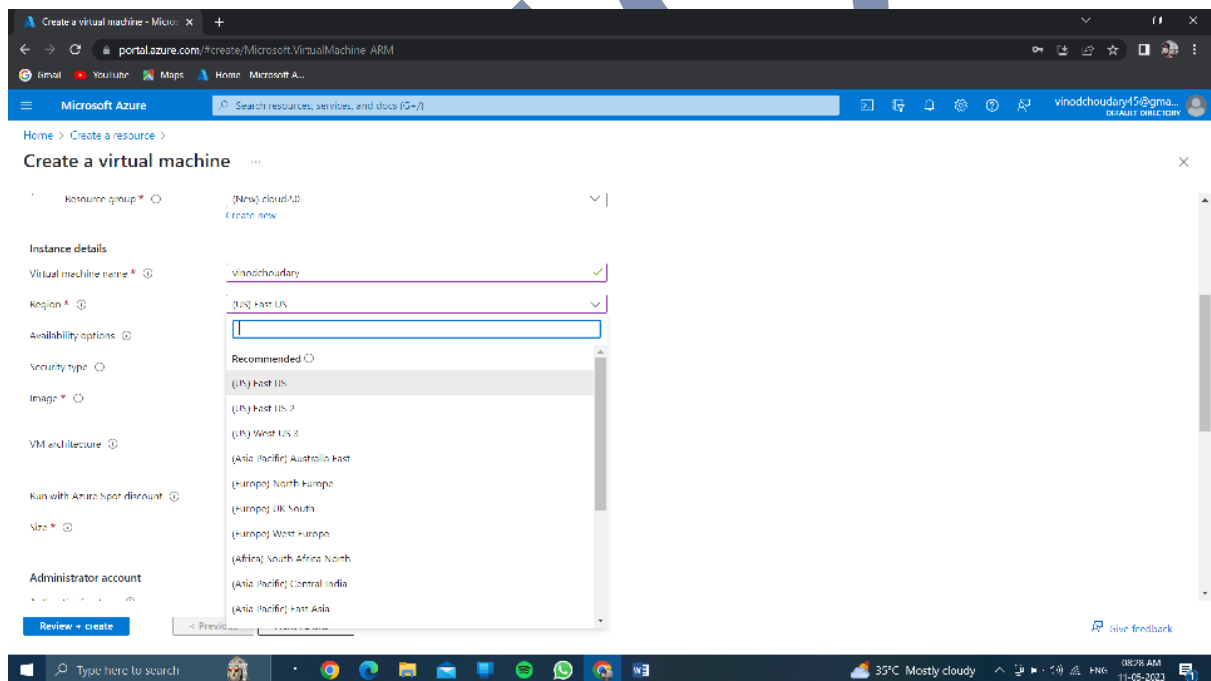
CREATE A RESOURCE GROUP.....



Give the name of virtual machine....



Choose any region.....based on cpu & ram configuration of size....



Click on authenticated type //and choose >>password<<

And create your own username and password.....

Create a virtual machine - Micro... x

portal.azure.com/#create/Microsoft.VirtualMachine.ARM

Microsoft Azure

Home > Create a resource >

Create a virtual machine

Administrator account

Authentication type: ☐ SSH public key ☒ Password

Username:

Password:

Confirm password:

Inbound port rules

Select which virtual machine network ports are accessible from the public internet. You can specify more limited or granular network access on the Networking tab.

Public inbound ports: ☐ None ☒ Allow selected ports

Select inbound ports:

⚠ This will allow all IP addresses to access your virtual machine. This is only recommended for testing. Use the Advanced controls in the Networking tab to create rules to limit inbound traffic to known IP addresses.

[Review + create](#) [< Previous](#) [Next: Disks >](#) [Give feedback](#)

Click on<<review and create>>

Create a virtual machine - Micro... x

portal.azure.com/#create/Microsoft.VirtualMachine.ARM

Microsoft Azure

Home > Create a resource >

Create a virtual machine

Authentication type: ☐ SSH public key ☒ Password

Username:

Password:

Confirm password:

Inbound port rules

Select which virtual machine network ports are accessible from the public internet. You can specify more limited or granular network access on the Networking tab.

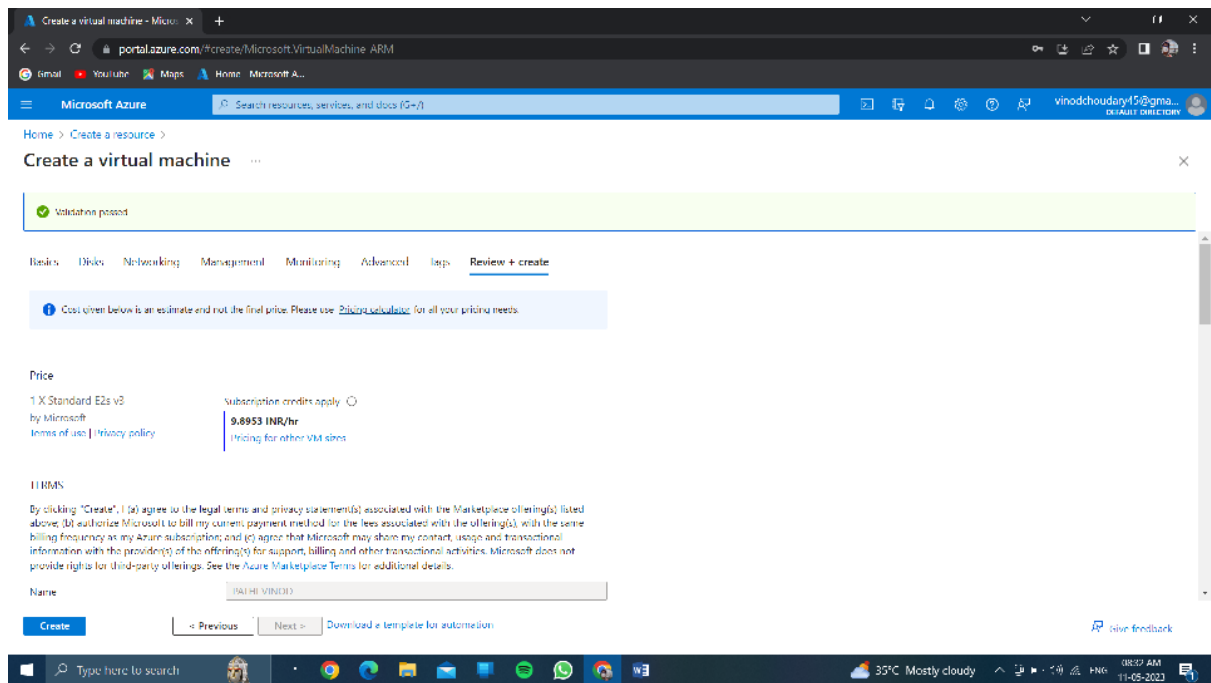
Public inbound ports: ☐ None ☒ Allow selected ports

Select inbound ports:

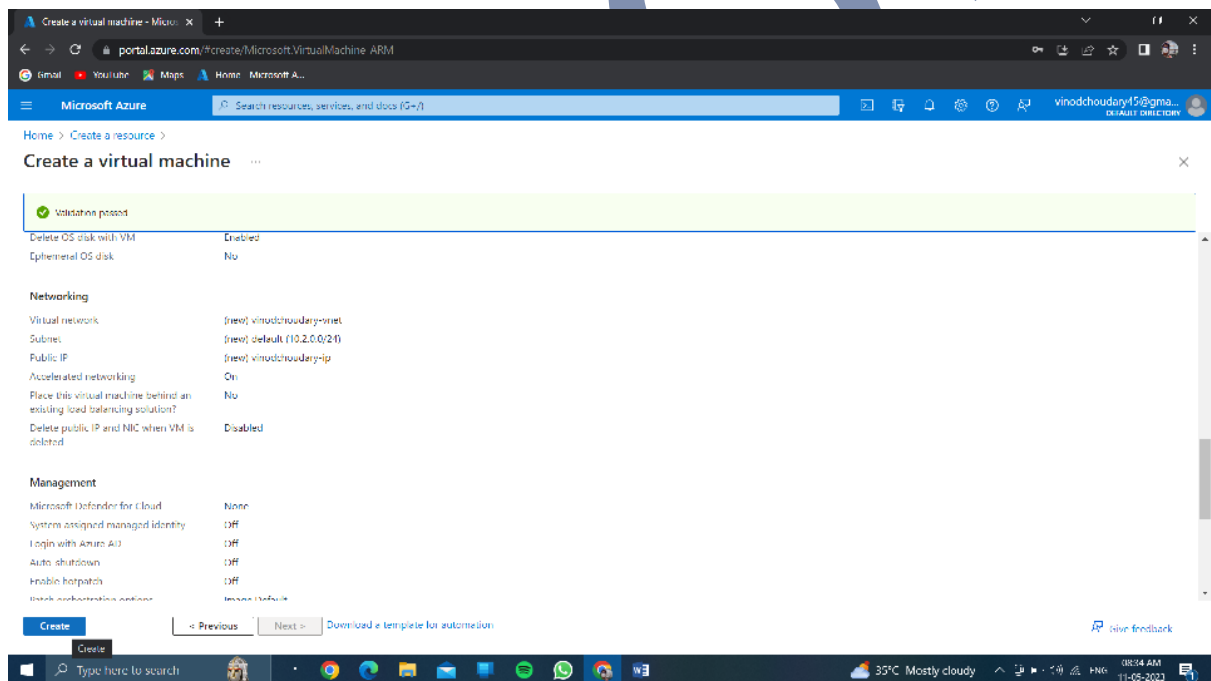
⚠ This will allow all IP addresses to access your virtual machine. This is only recommended for testing. Use the Advanced controls in the Networking tab to create rules to limit inbound traffic to known IP addresses.

[Review + create](#) [< Previous](#) [Next: Disks >](#) [Give feedback](#)

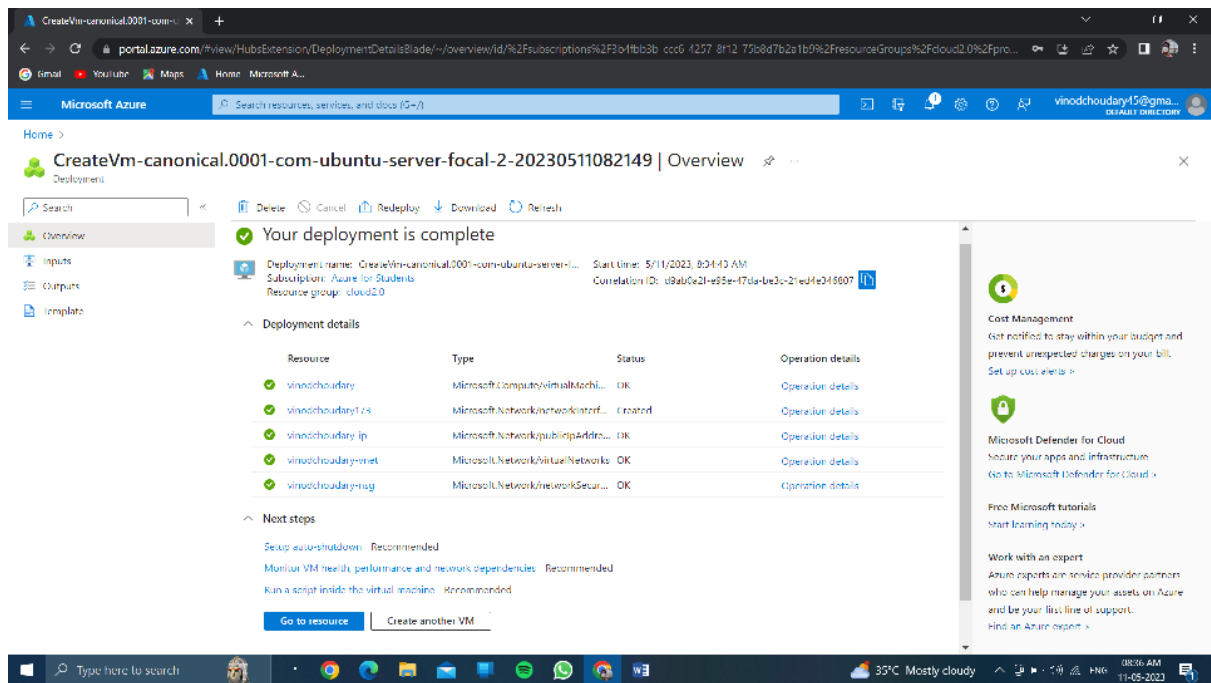
And wait few minutes for getting the validation passed.....



Click on create.....

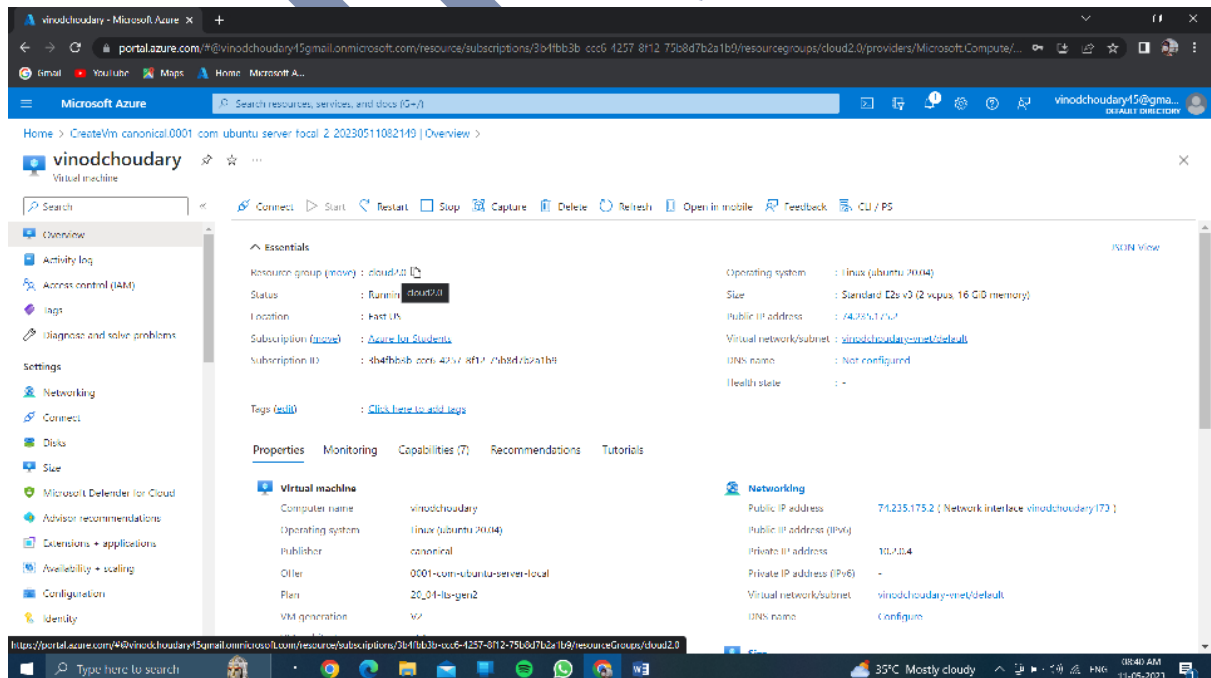


And wait for few minutes for complitation of deployment process>>

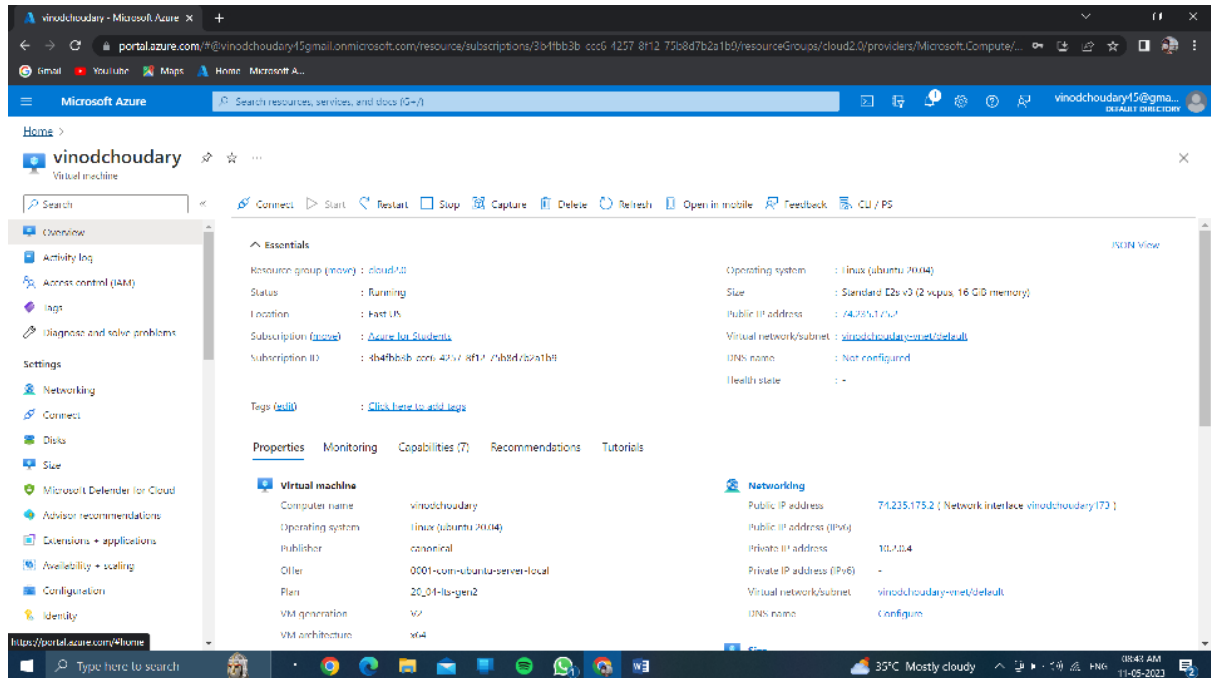


Then after click on <<resource>>....

Then after click on <<create>>then see your resource group is created and virtual machine also....



And click on << back to home >>



Now see your resource group and virtual machine is created....

