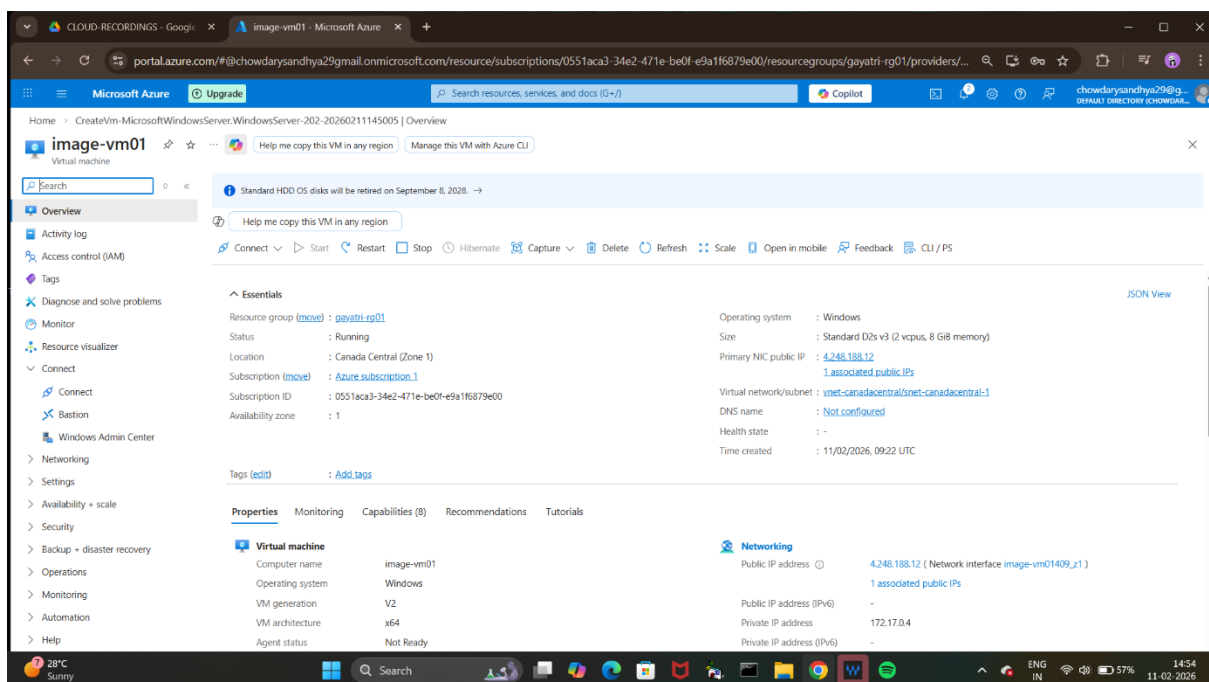
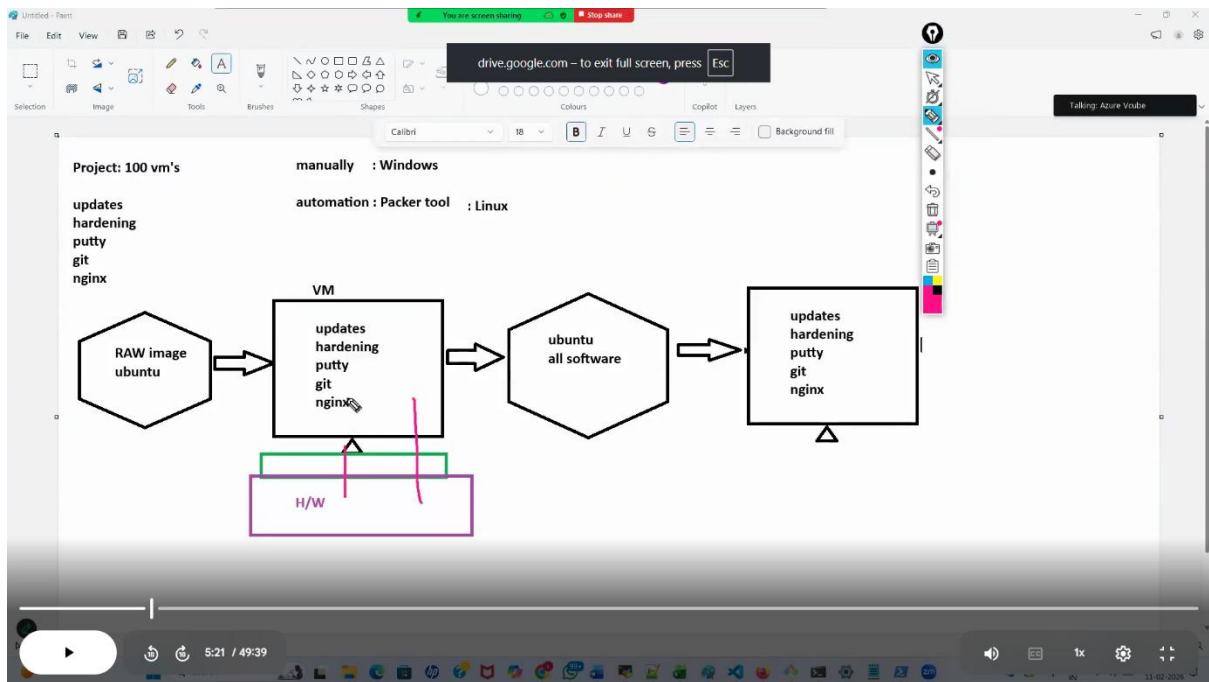
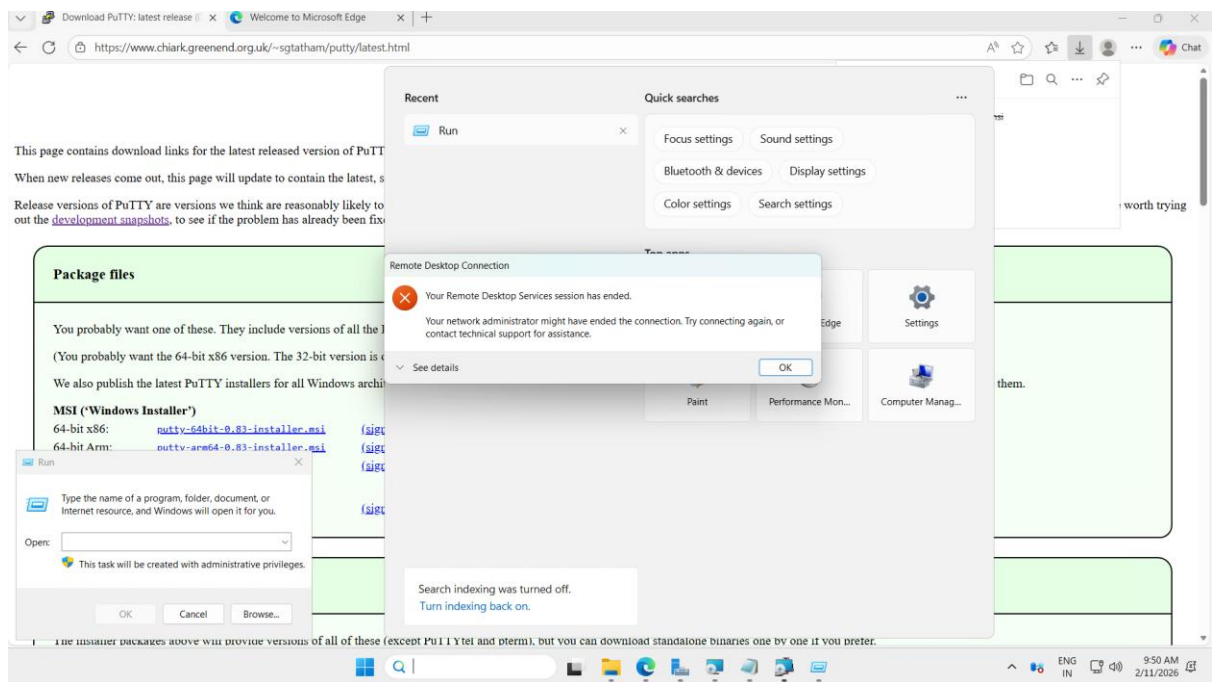
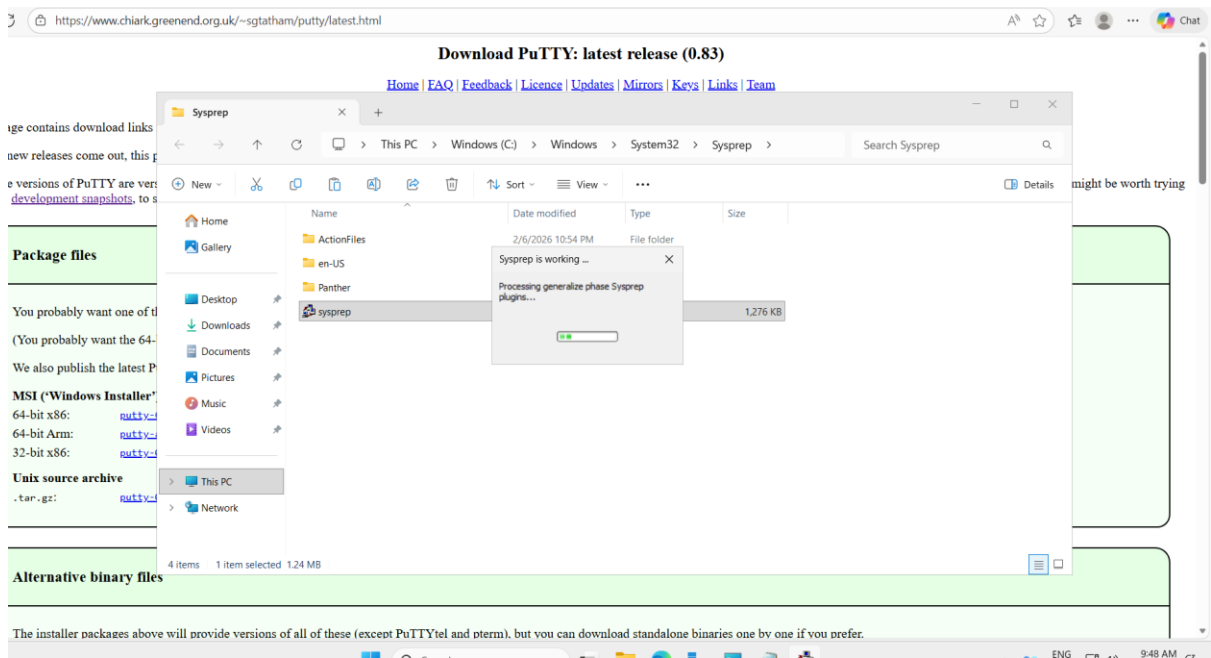


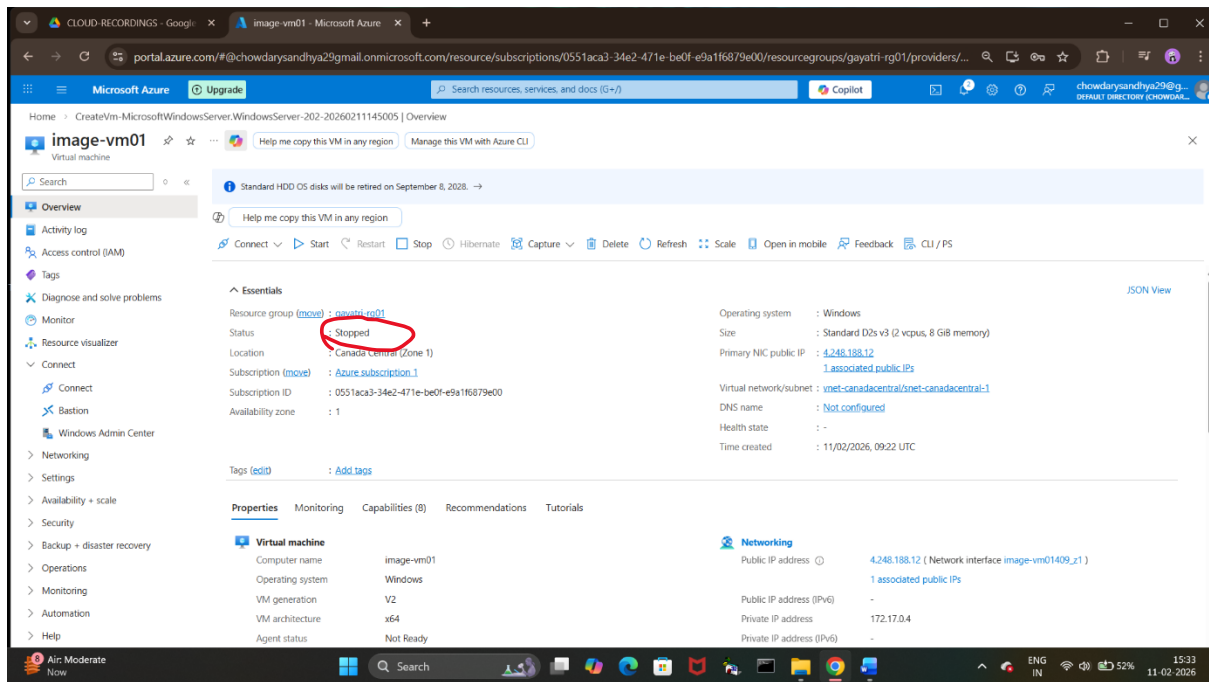
# IMAGE CREATION



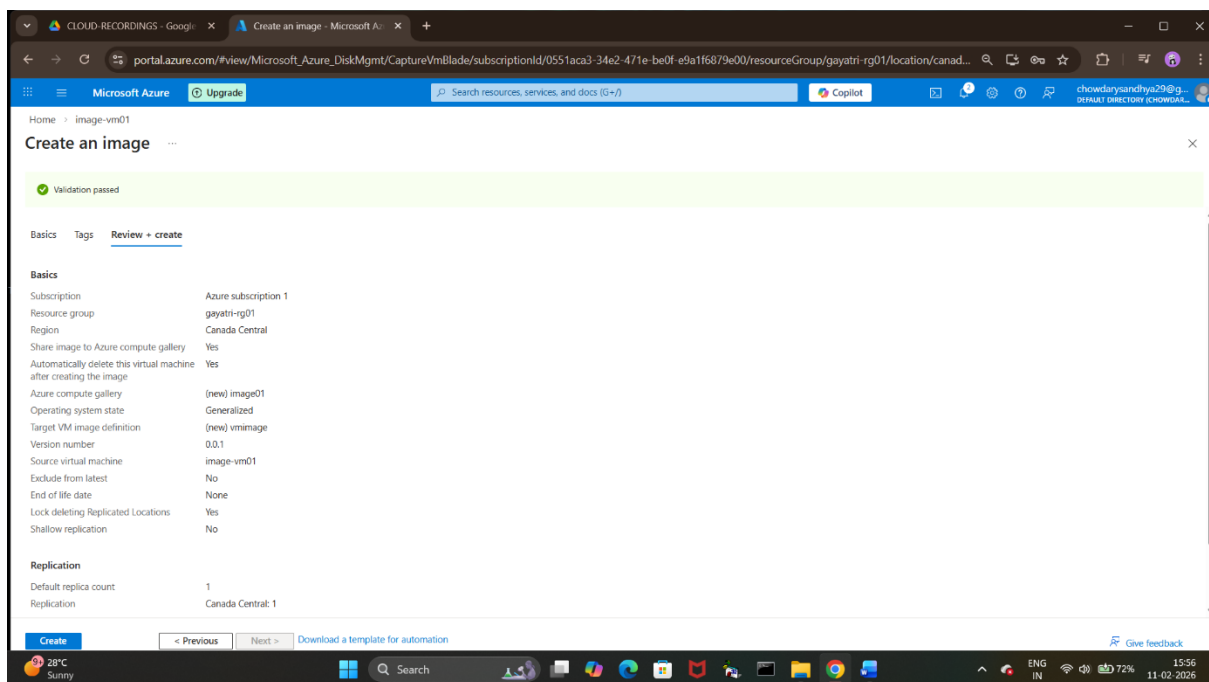
--Then after we have to connect the website[RDP]

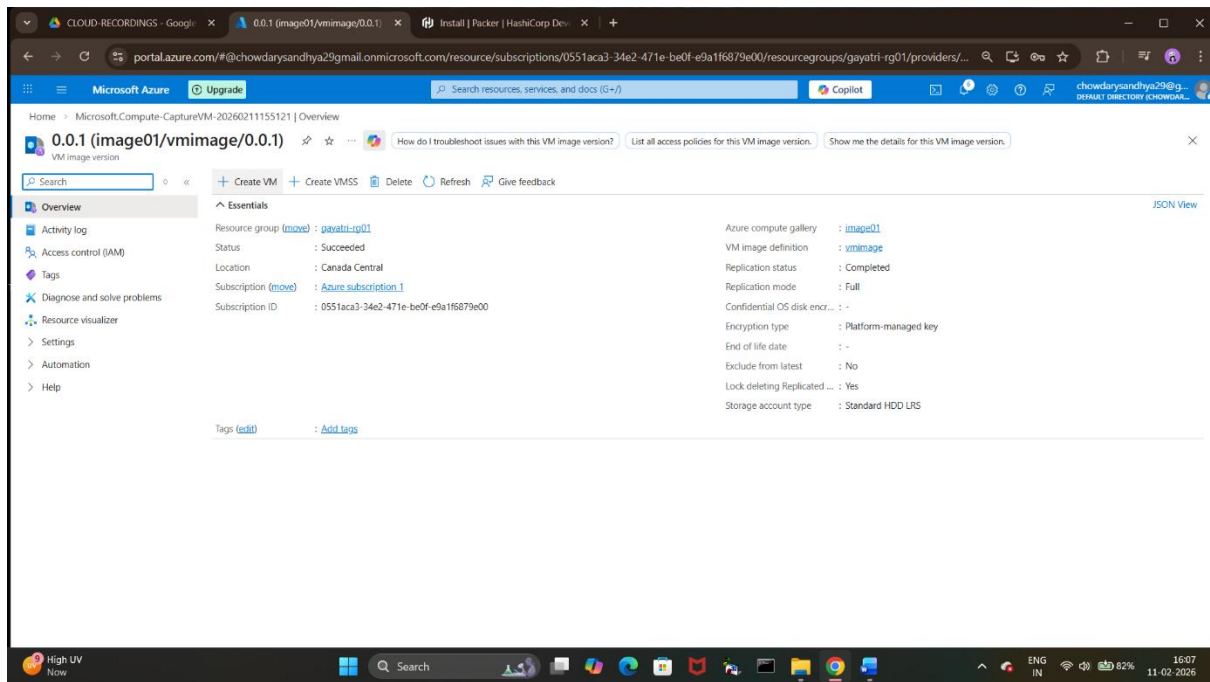
- ✓ By using **SYSPREP [system preparation tool]** shutdown the dependencies
- ✓ Next, we have to install the software [putty] inside the website



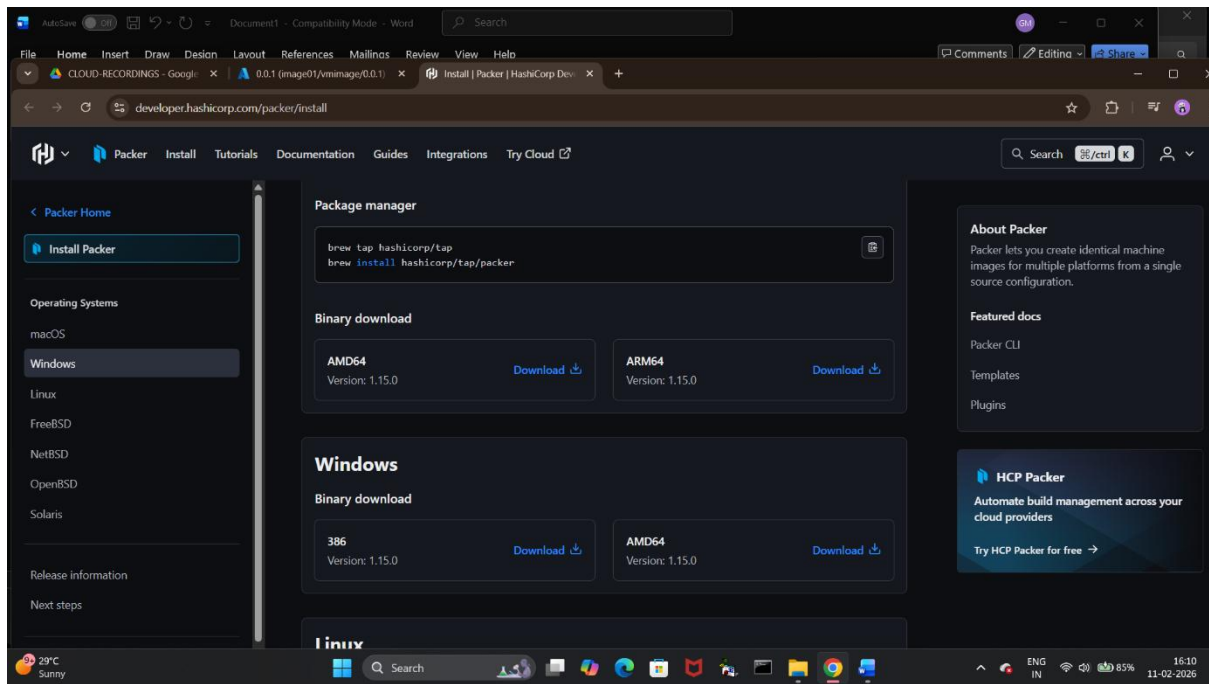


- We have created the image
- Automatically delete this virtual machine after creating image

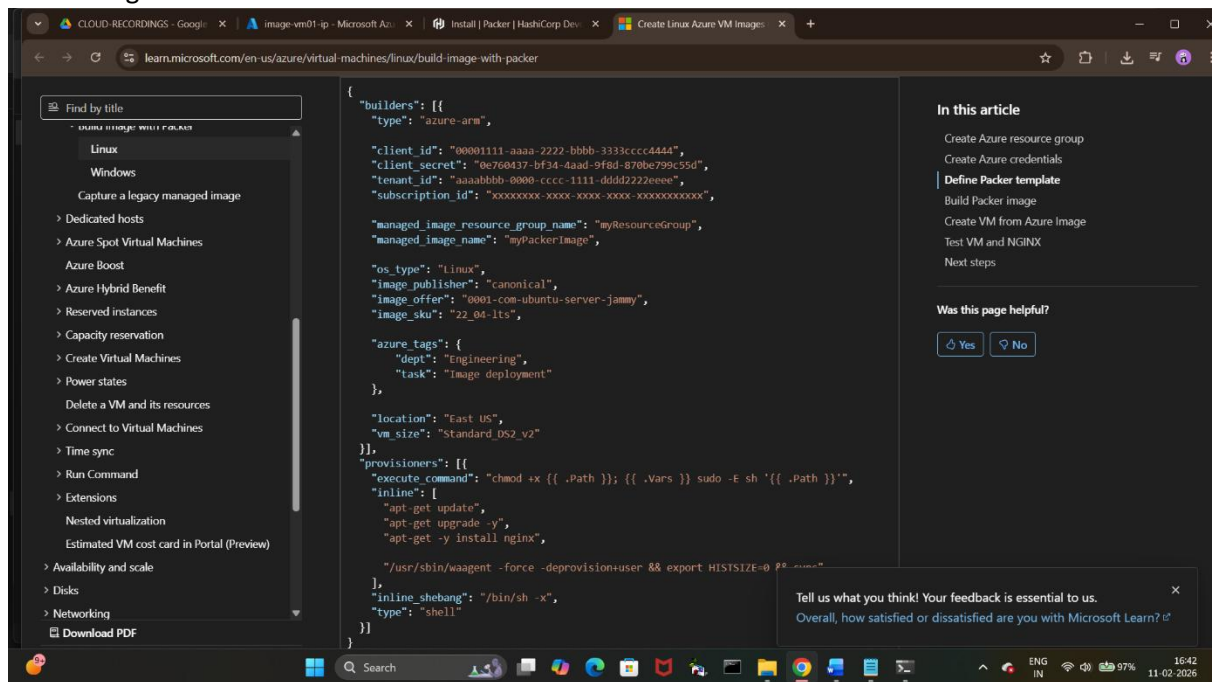




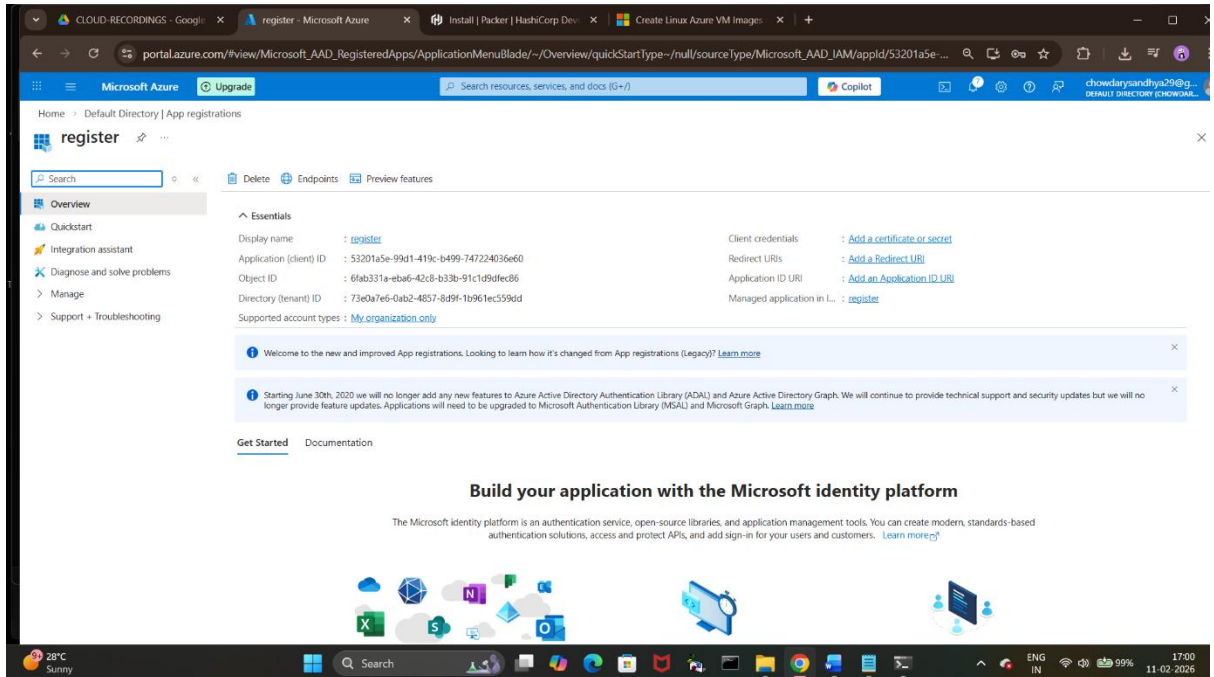
We have download the packer on windows machine



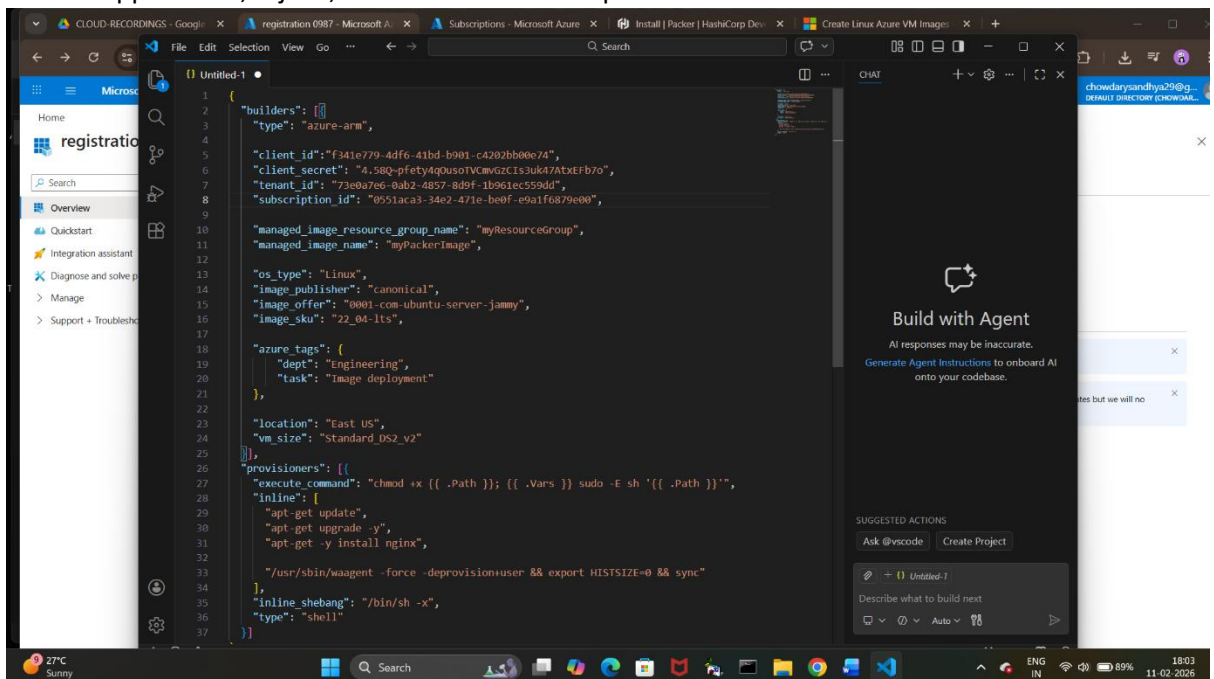
- Browse linux image creation packer
- Before we are done manually same should here execution of below code it should be done same thing.



Manage the app registration then we have to see application ,object ,tenant ids

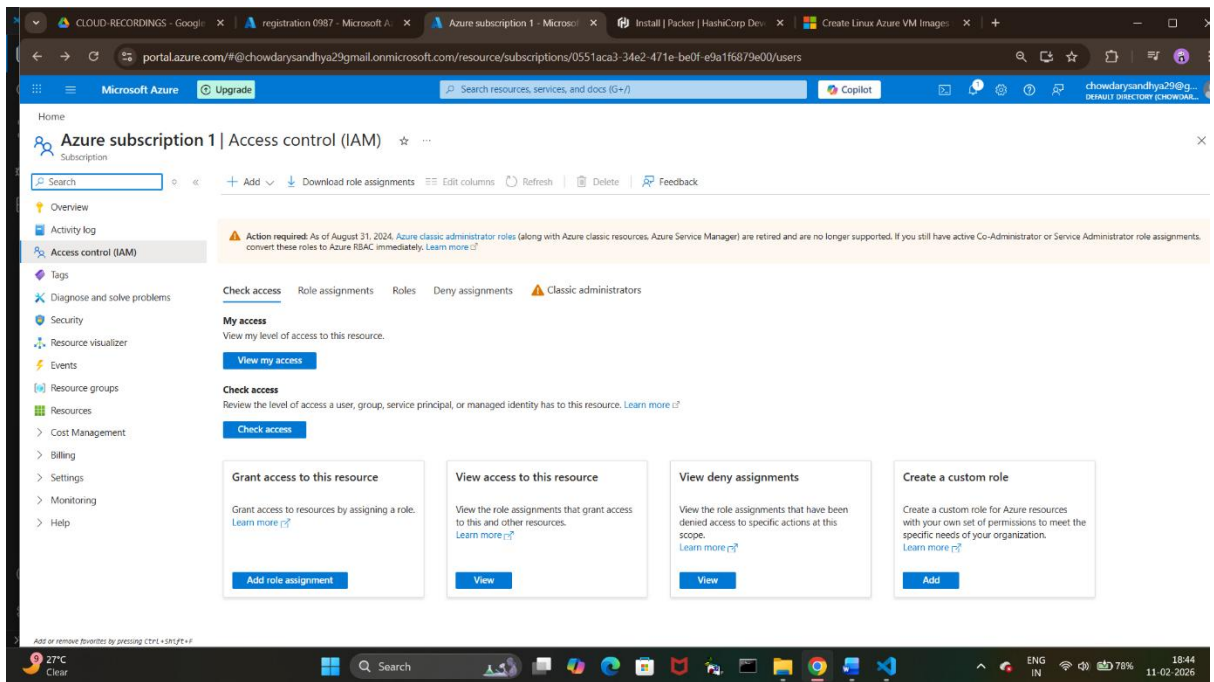


- ✓ Below image is we have paste{where we have to create the registration} the application ,object ,tenant and the subscription ids



- ✓ Authentication we have configure, now we have to configure the authorization.
- ✓ We have to add the role because, registration[user] it should rights to execute the subscription



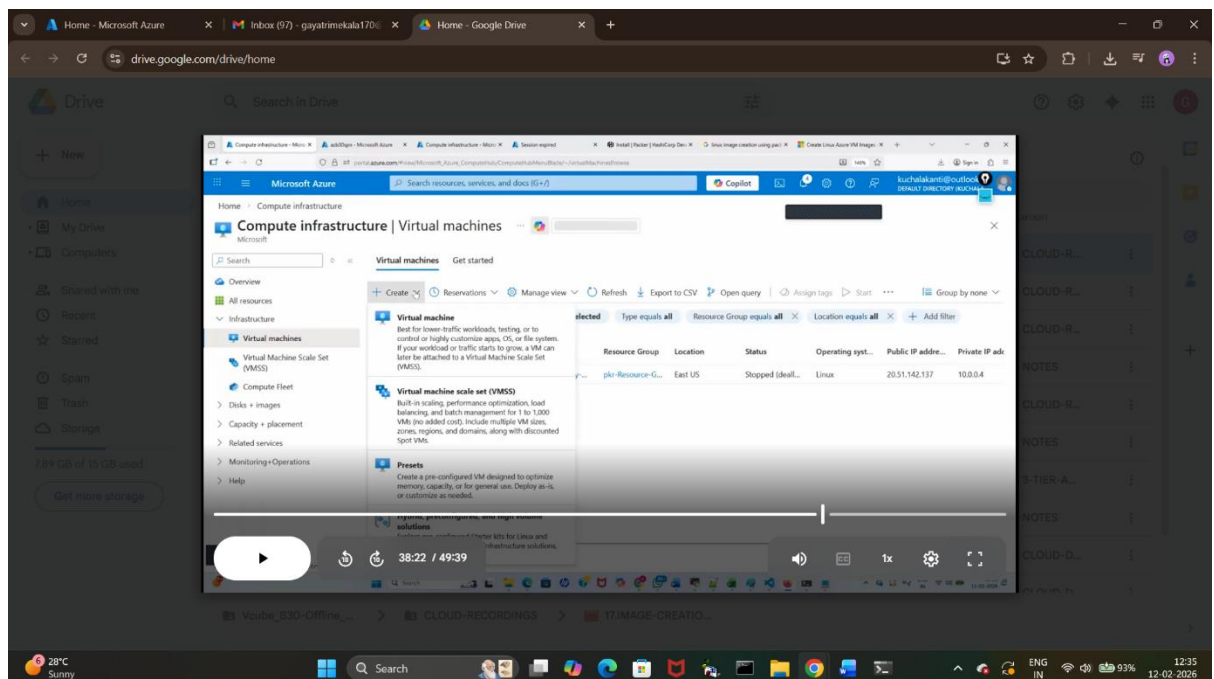


- Execute the code what we are install, what we are build, instant command these things are run in the power shell and run it.
- The commands are

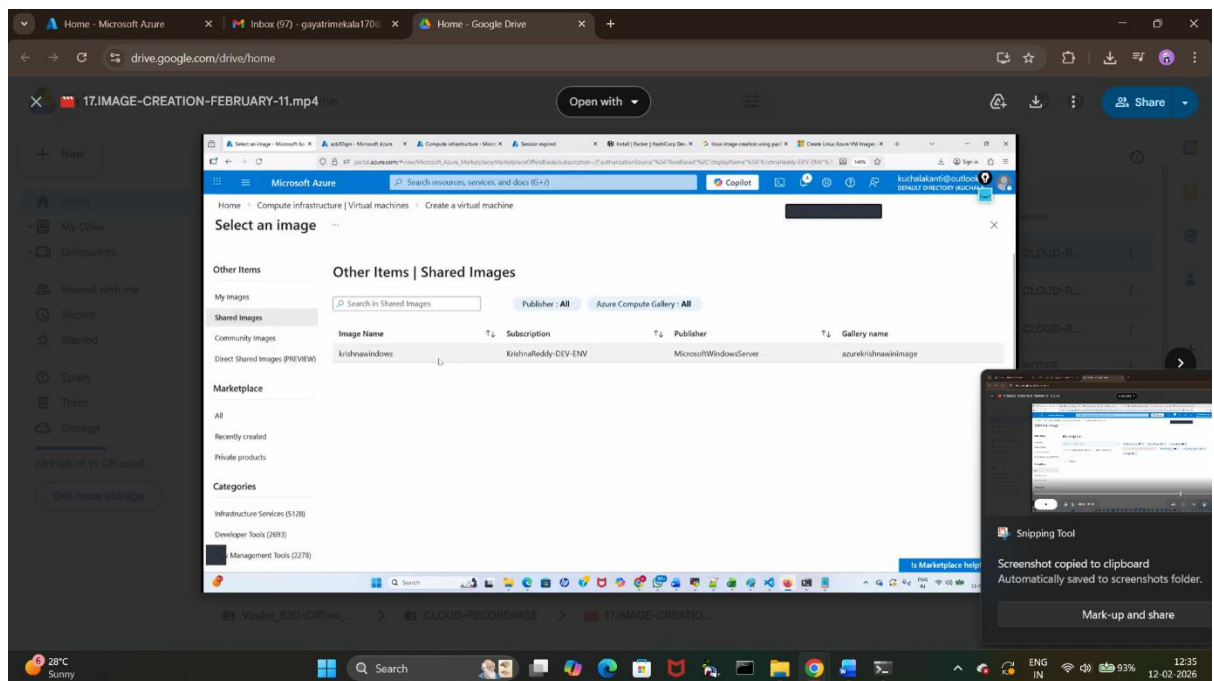
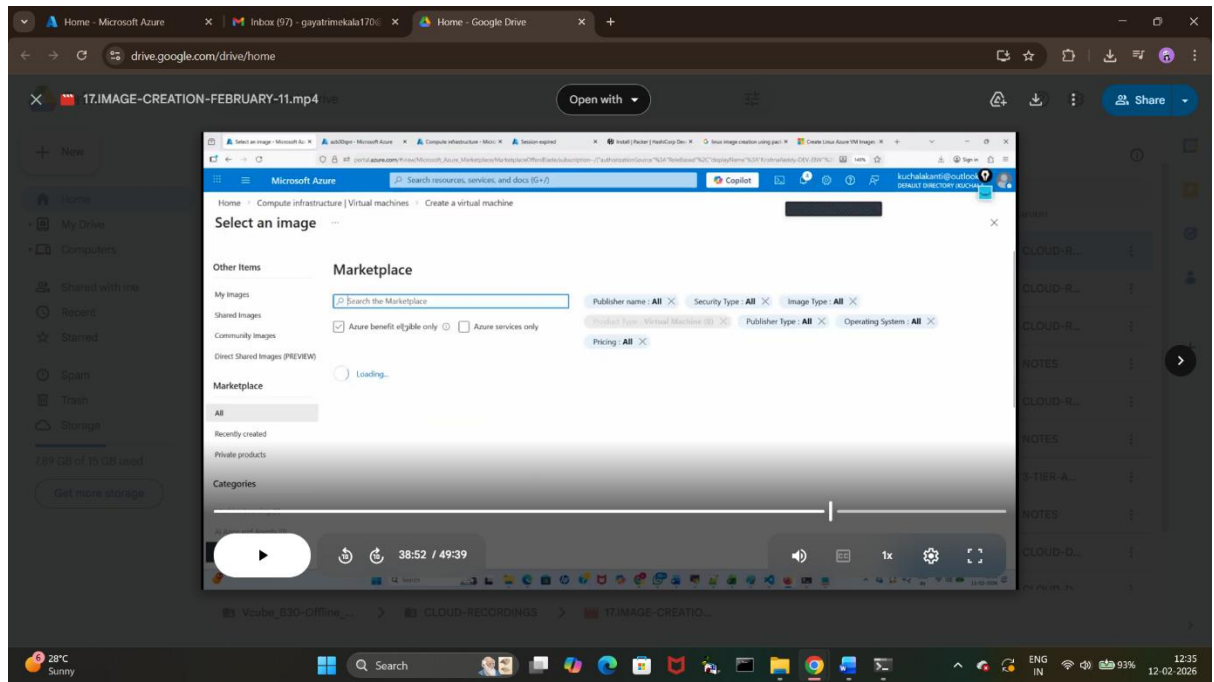
1. for inspect- [.\packer . exe inspect .\azure-packer . json]

2. for build-[.\packer . exe build .\azure-packer .json]

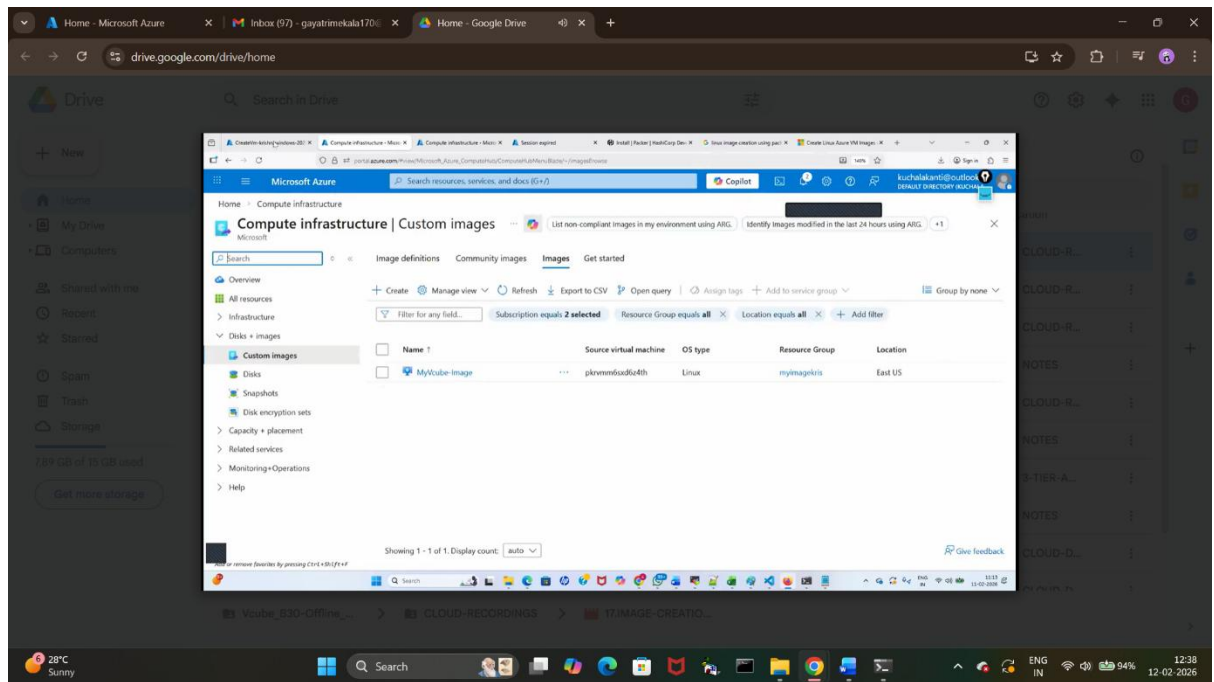
- ❖ Then start the execution , backend they can be created resource group, virtual network ,sub net ,virtual machine, script will execute and install the software and stop the machine then convert to image then , what we are done in manually they are deleted .



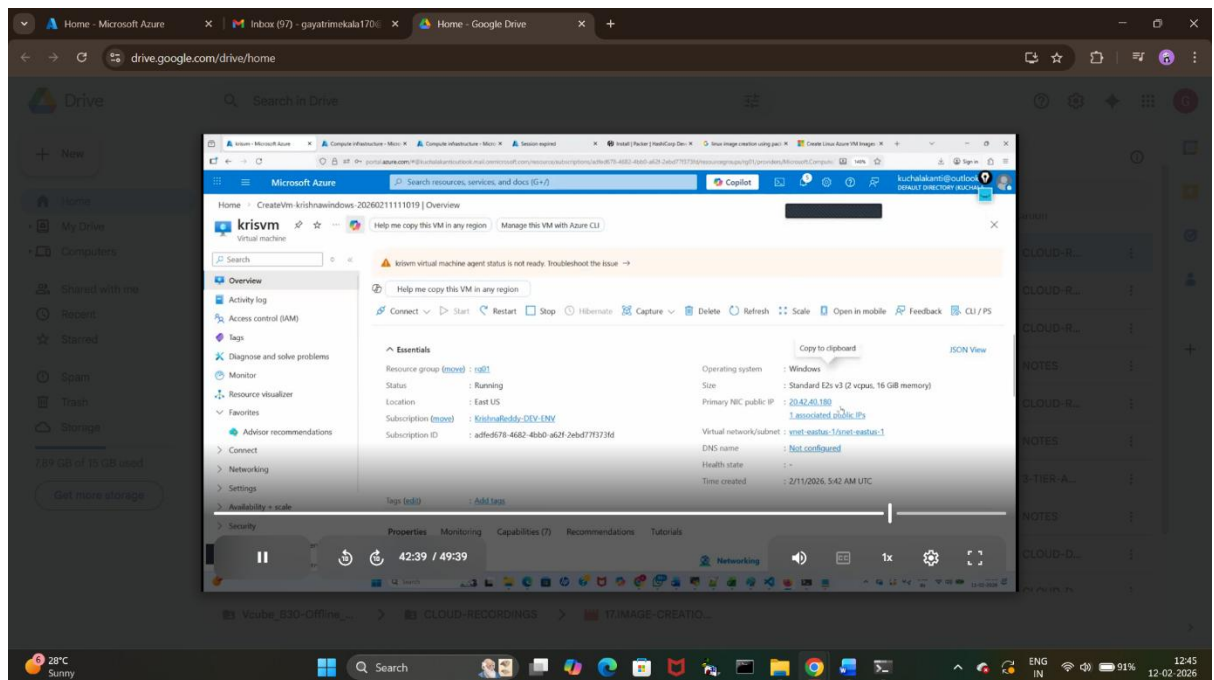
- ❖ Using our custom image we have to create an windows machine.
- ❖ See the images below



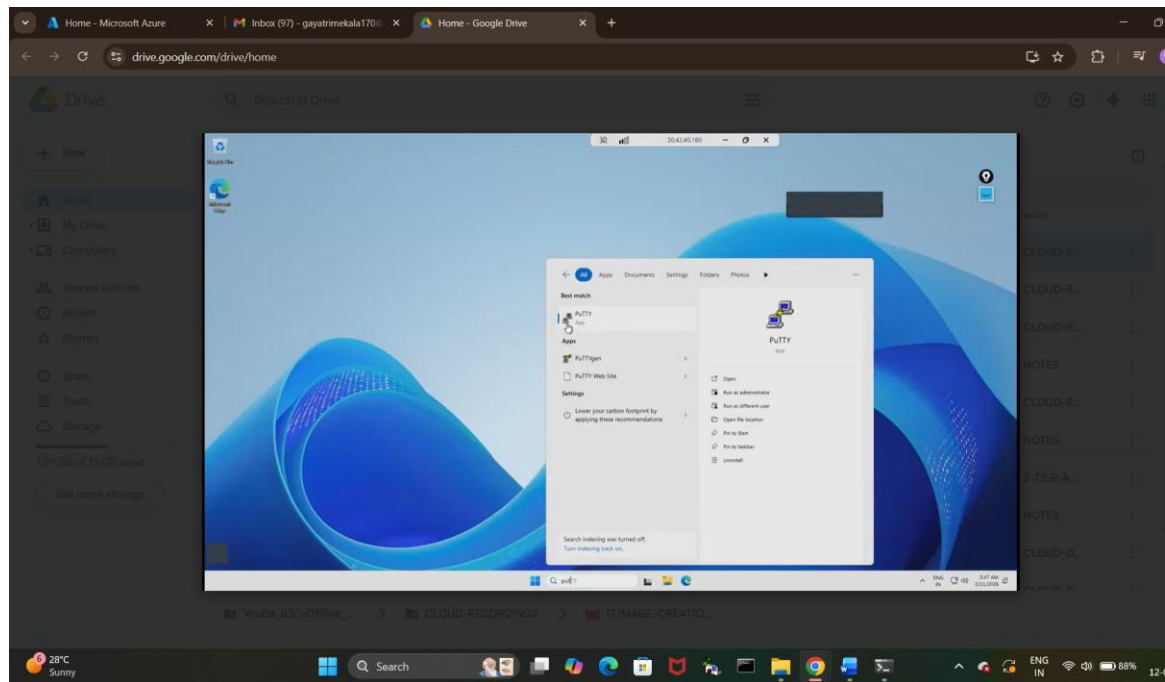




- ❖ Windows image, I have to shared gallery then all different resources should can access that image.
- ❖ If in-case we have to share to particular resources only they can able to access that image remaining should not able to access it.



- Now, we have to login to website {RDP} then already installed the putty



- 
- Here, we use custom images for the projects , we can't use the raw images for that.
- And check all availabilities and hardening clearly check and submit to the customer.