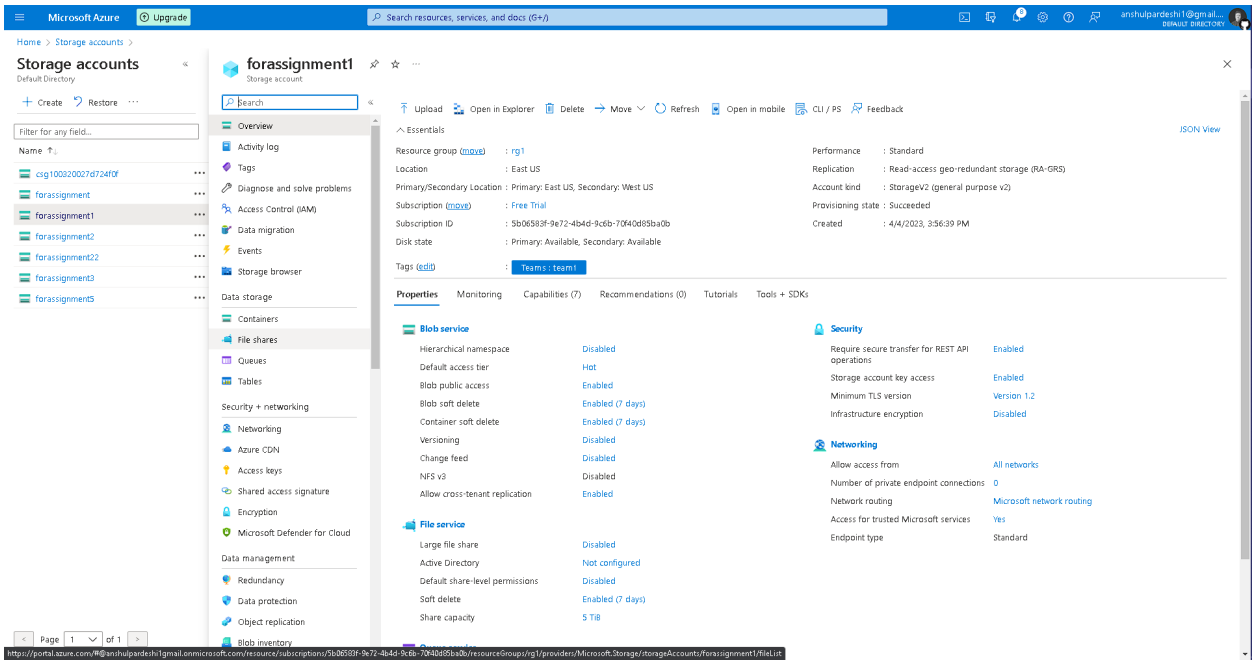
ARM-Azure-Storage:3

Do the following tasks:

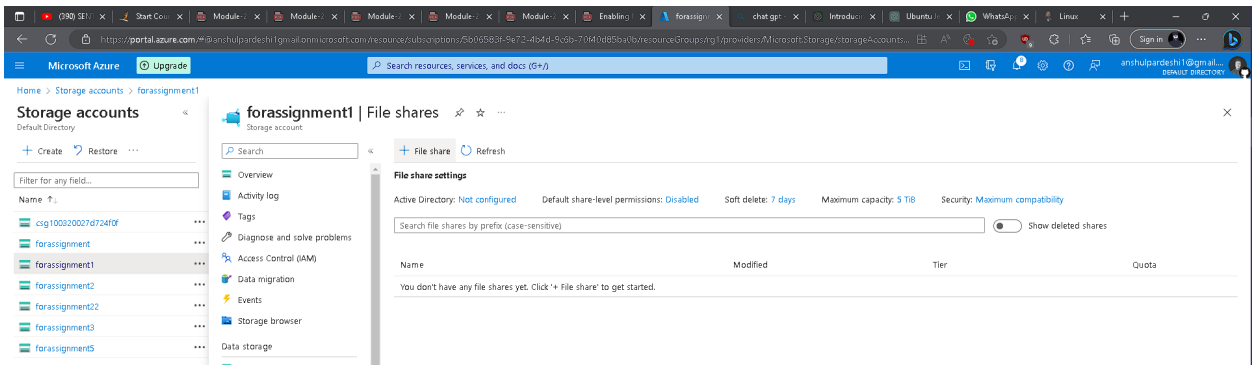
1. Create a File share in Azure Storage.

2. Mount this file share on windows and linux.

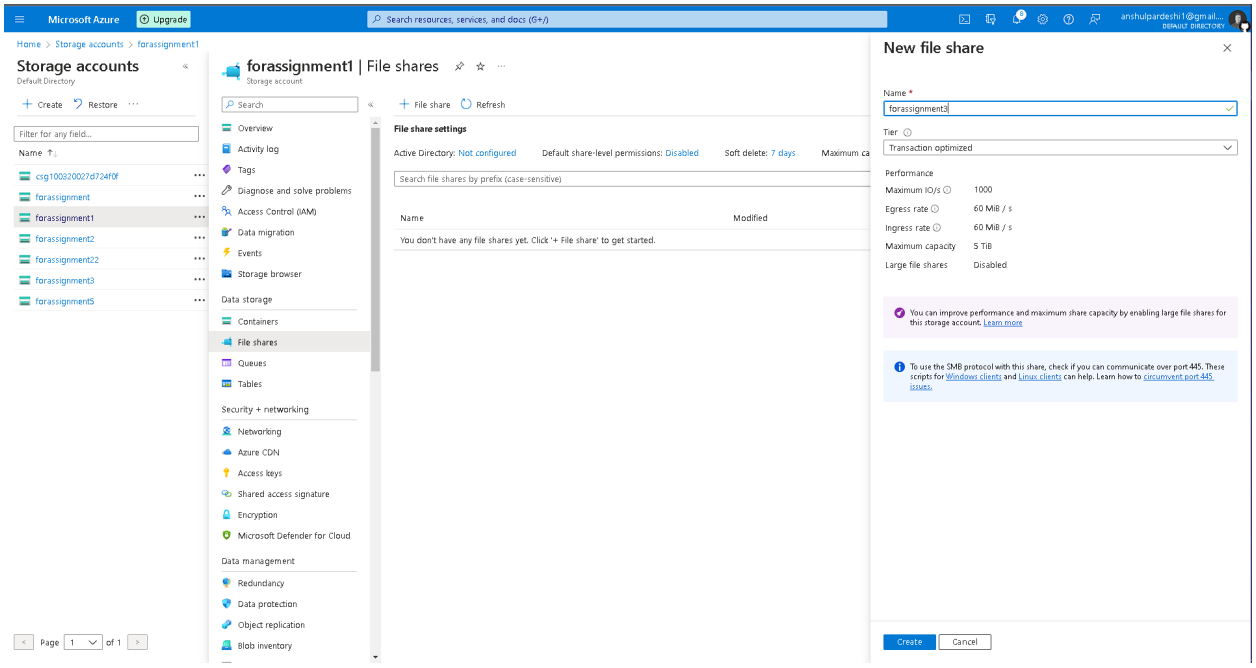
Let us use one of the storage system previously created to do a file share.
Open a storage system and click on file shares on LHS under Data Storage options.



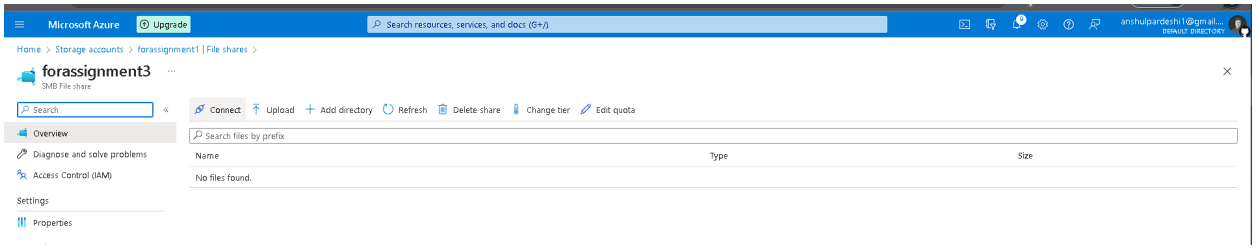
Click on "+ File Share" to create a file share.



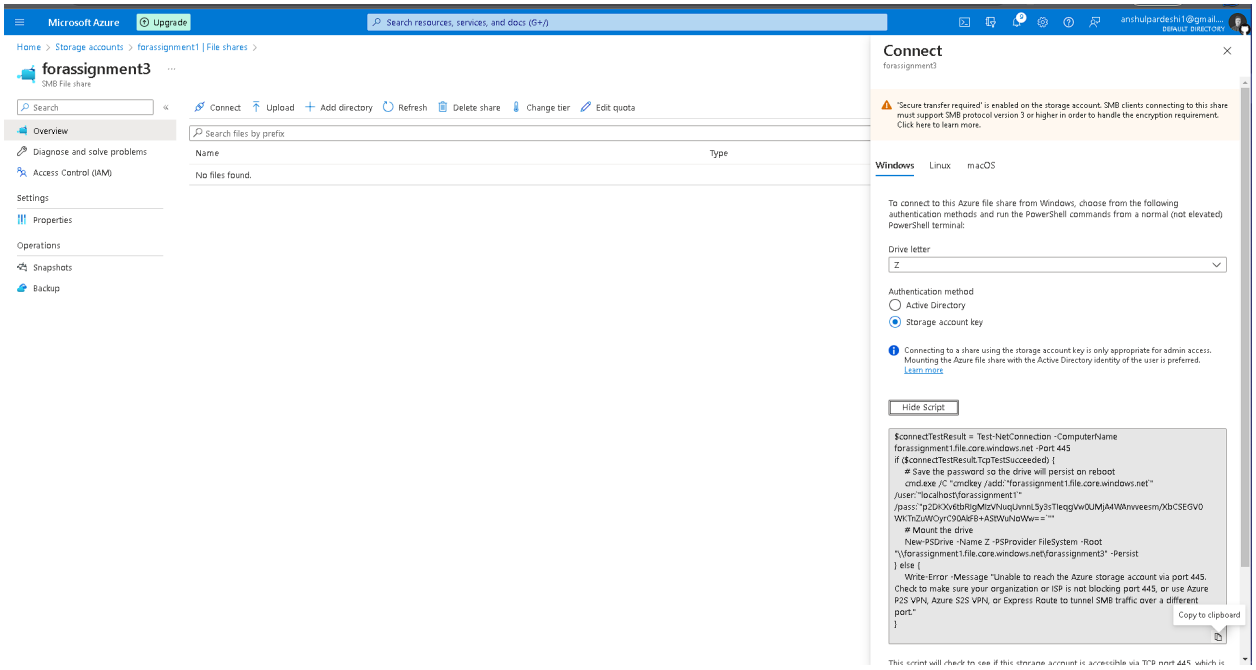
Name it and create.



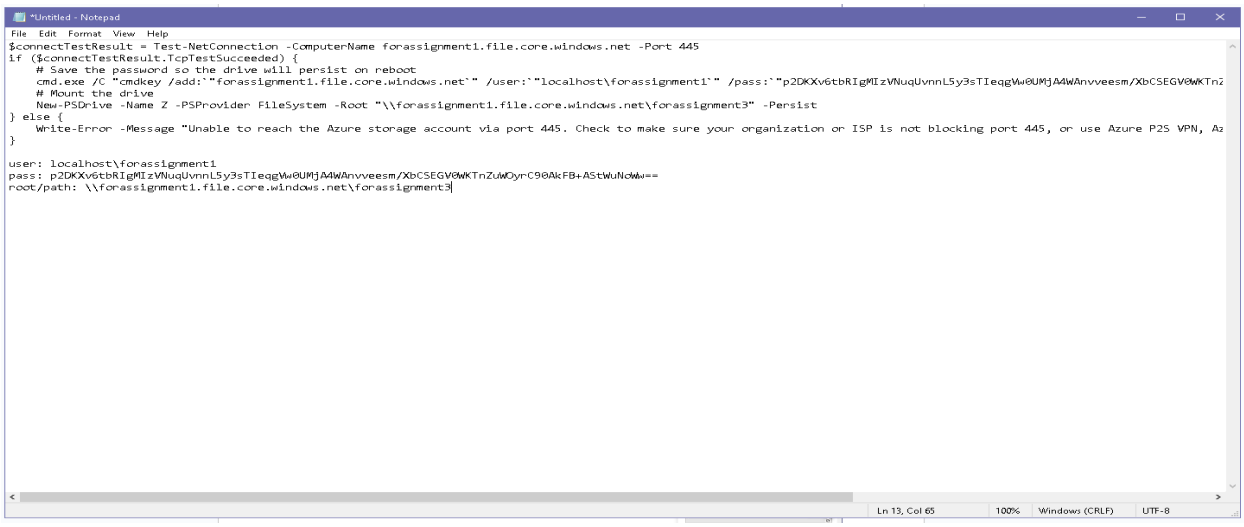
Open the file share that you created. Click on connect. Let us connect it to windows as our first task.



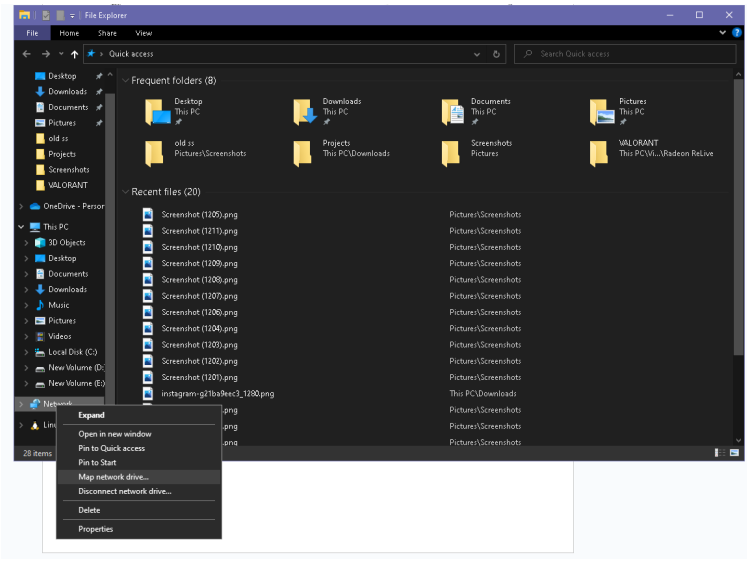
Copy the script.



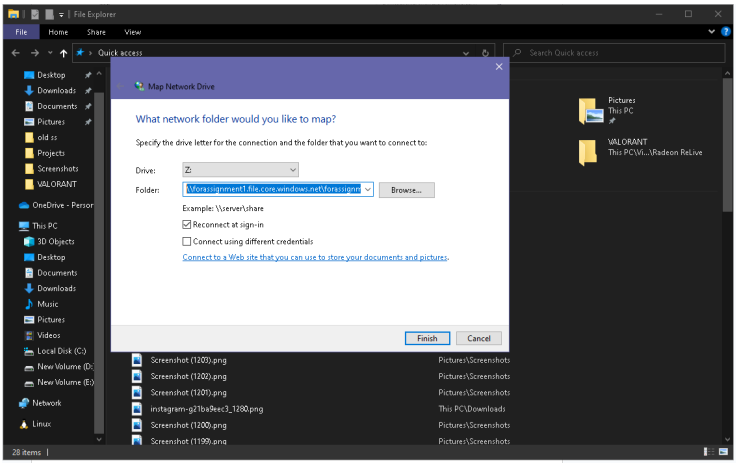
Note down the user password and root path as shown.



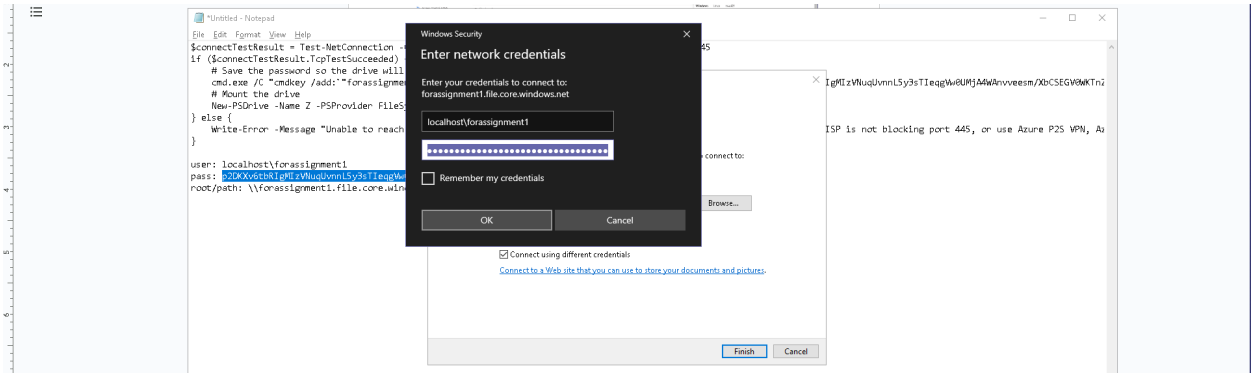
Now let us connect to our system.
Right click on network in your windows pc, click on map network drive.



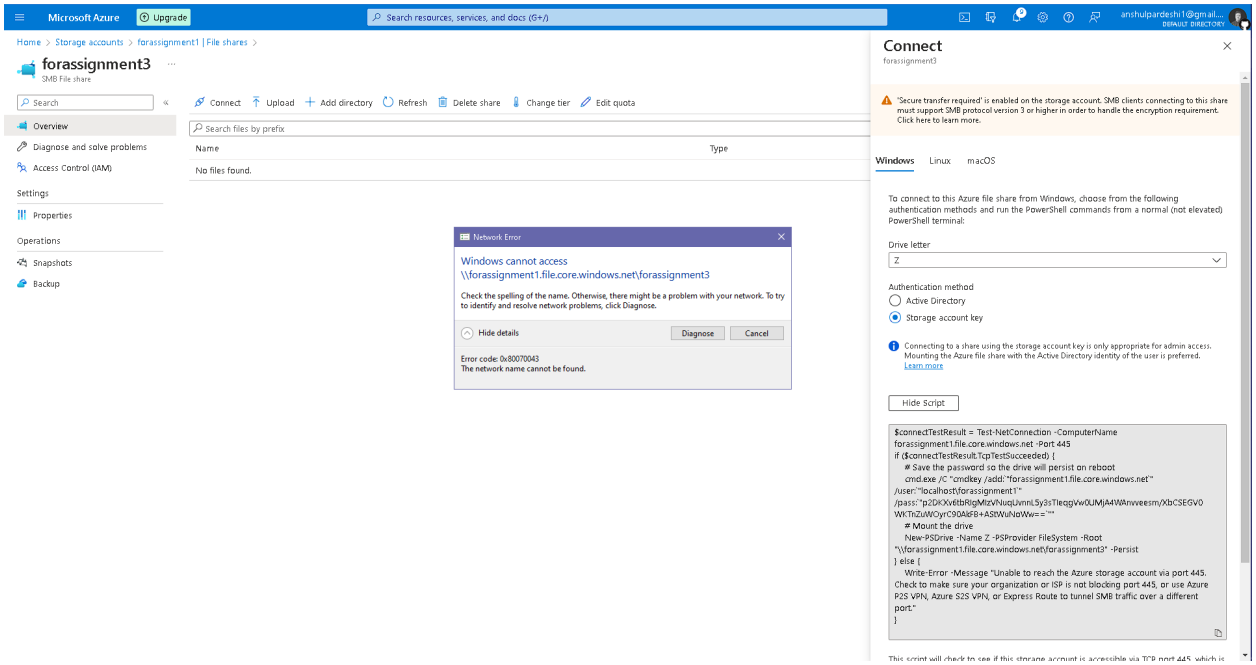
Here Paste the root path as folder name.



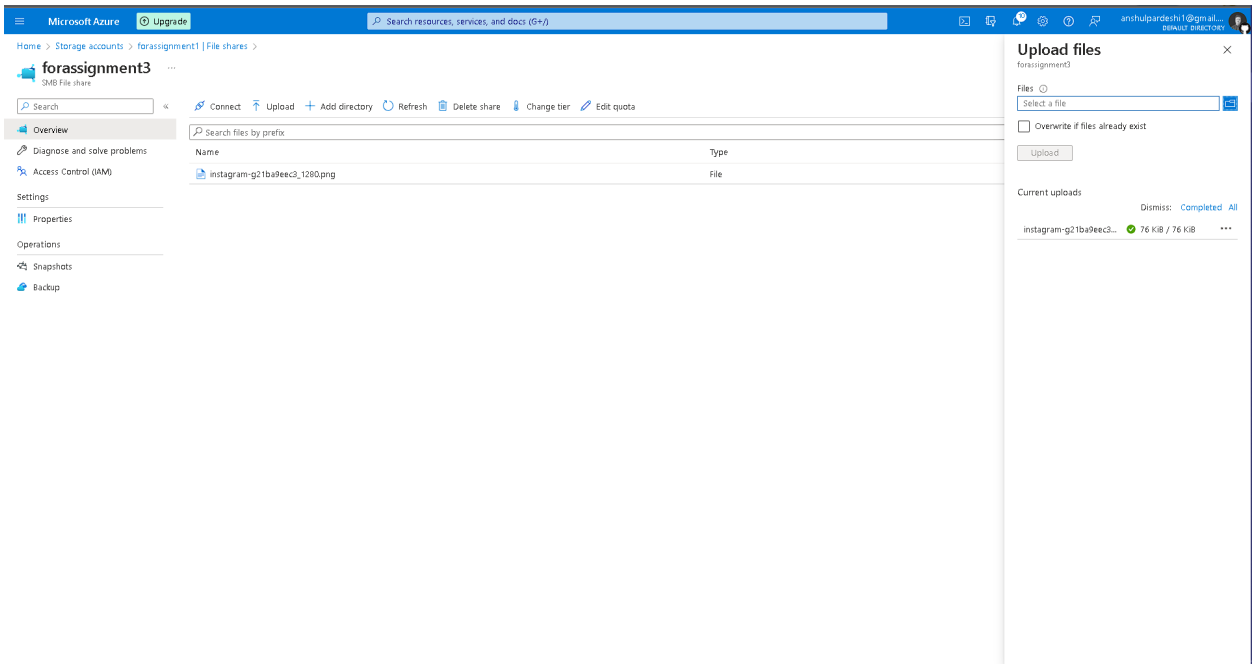
Enter the username and password credentials that we noted earlier.



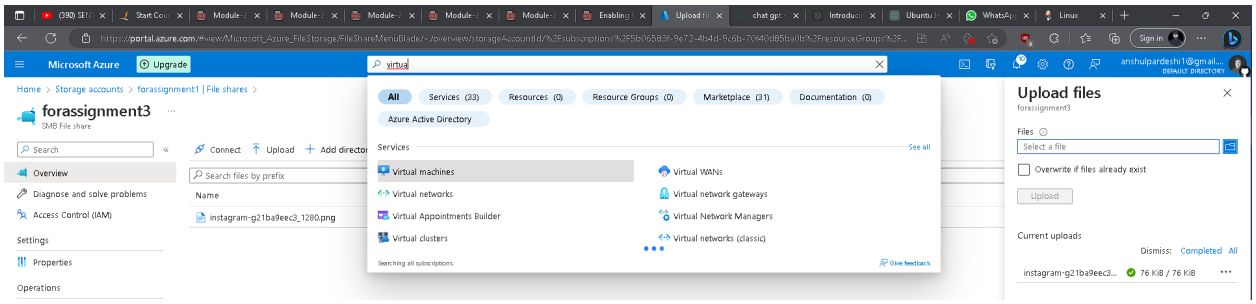
Due to port 445 not being opened from our side or our ISP side it is unable to connect.Once it is configured you can access the file share.



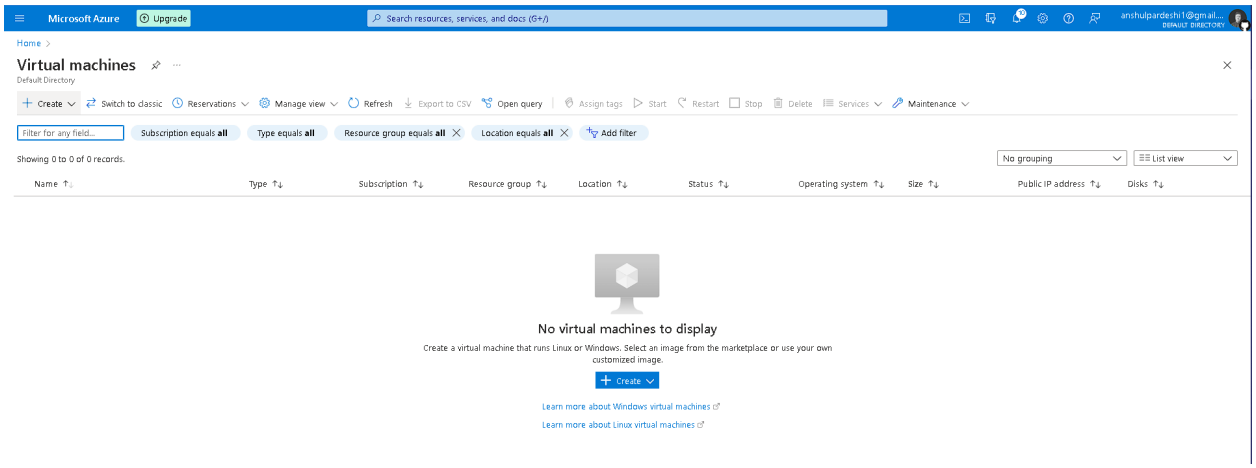
To upload files in file share, click on upload option then select option then choose the file that you opt to upload.



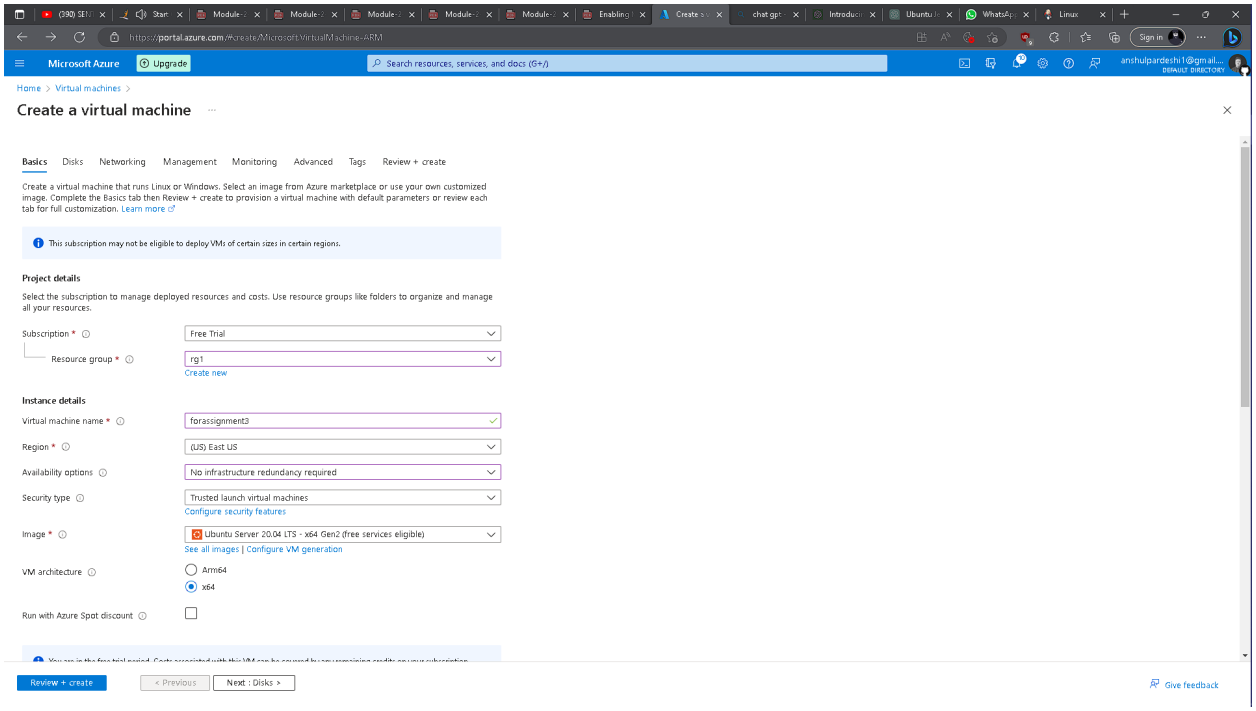
Now let us create a VM to do the same with Linux.
Search for VM in the search box.



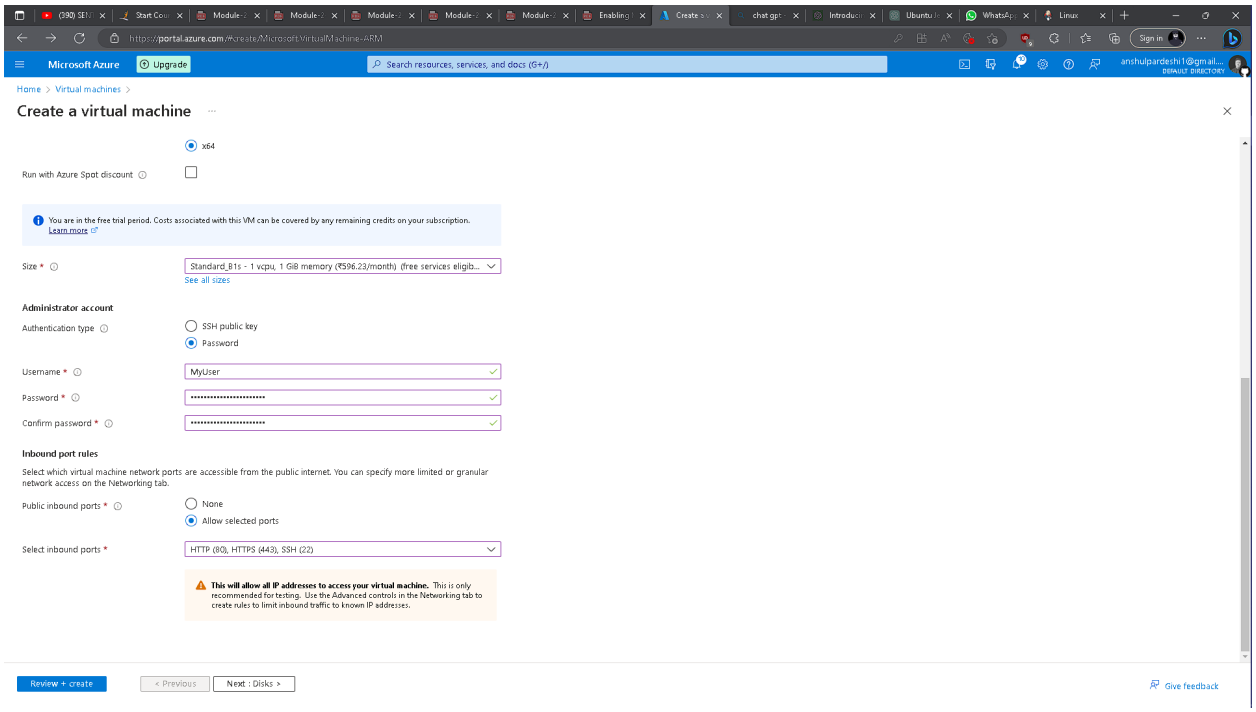
Select it. Then, Click on create to create a VM.



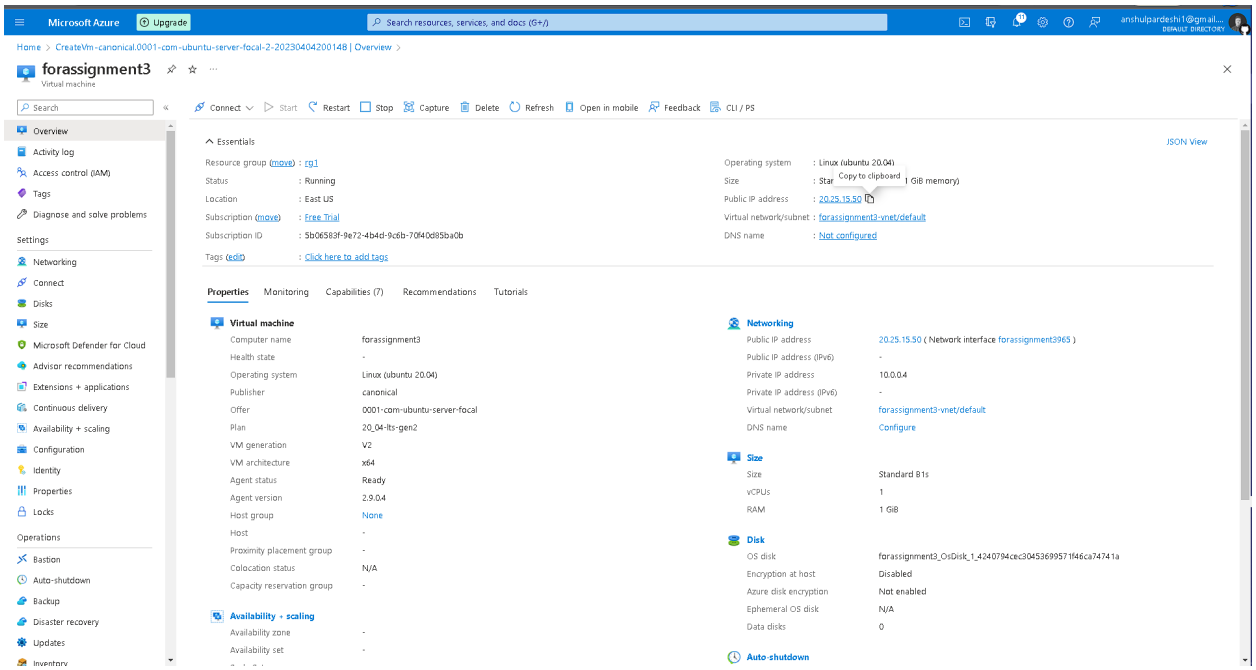
Give your VM a name. Select image that you want, we are going with Ubuntu.



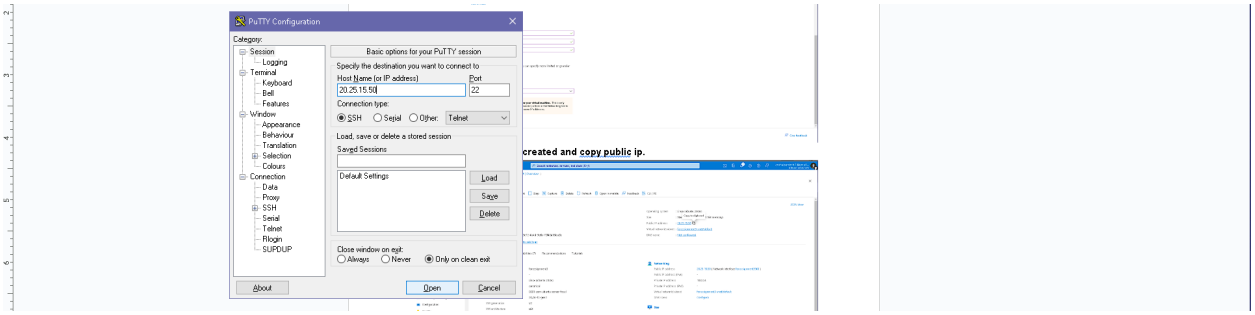
Select ssh method you are comfortable with. We chose user password and give credentials as per your choice. Click on review and create.



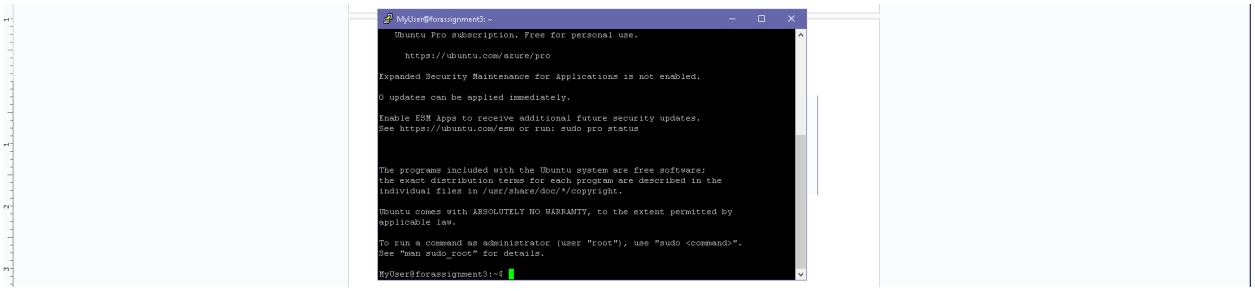
Go to resource that you created and copy public ip.



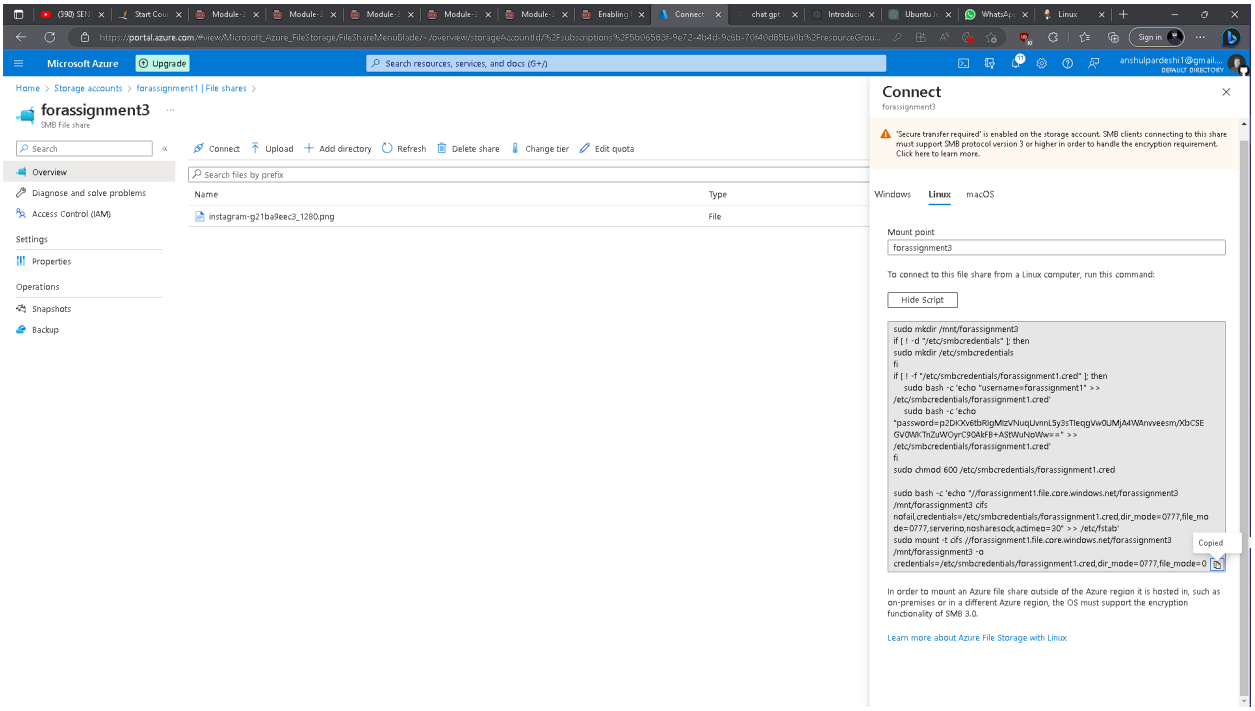
Now open PUTTY to connect. And paste public ip and connect.



Connect then enter username and password.
We are shed into VM.



Now we need to connect file share to this linux instance.
Go to the file share that you want to connect from specific storage account.
Click on connect then linux and copy the script.



Paste it in sshed VM. We are into file share. We do ls and there is no file here right now.

Now do cd /mnt/<fileshare name that you gave> , in this case:
Cd /mnt/forassignment3
Now ls
We will be able to see file that we uploaded earlier.