EXP -5

DATE: 09-02-2023

DEMONSTRATE INFRASTRUCTURE AS A SERVICE(IAAS) BY CREATING AVIRTUAL MACHINE USING A PUBLIC CLOUD SERVICE (AZURE)

AIM:

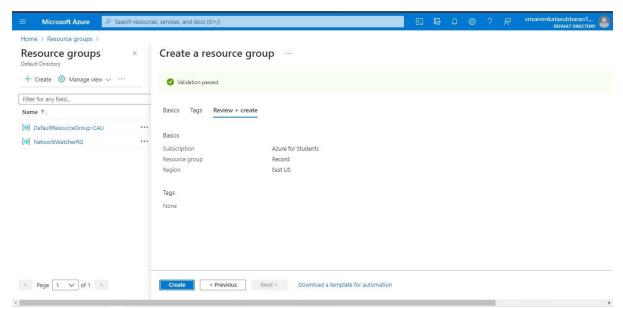
To demonstrate infrastructure as a service (Iaas) by creating a virtual machine using a public cloud service (azure)

PROCEDURE:

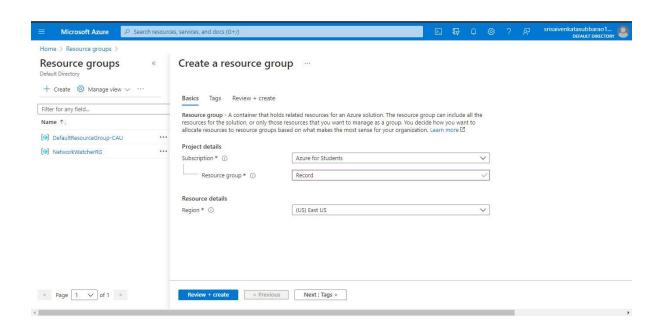
- 1. Create an account in microsoft azure.
- 2. Goto resource group and create a resource group.
- 3. Give necessary things for resource group
- 4. Create a virtual network for to create a virtual machine.
- 5. Now create a virtual machine with ur ip address an username and password for your virtual macine.
- 6. Your virtual machine is deployed.
- 7. Now connect the virtual machine and download the rdp file to open your windows virtual machine.
- 8. Created a new windows virtual machine.

IMPLEMENTATION:

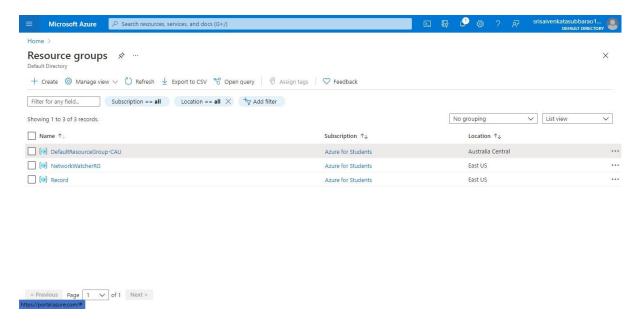
STEP1: CREATE AN ACCOUNT IN MICROSOFT AZURE.



STEP2: GOTO RESOURCE GROUP AND CREATE A RESOURCE GROUP.

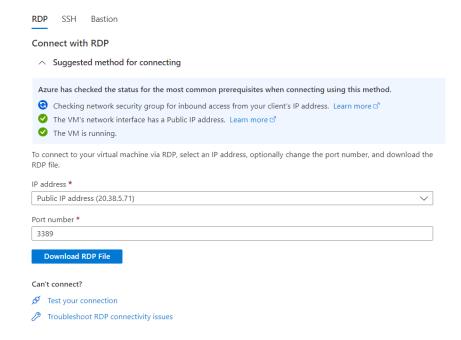


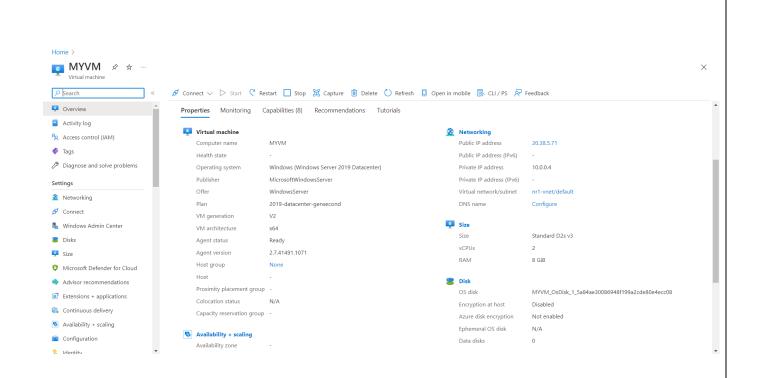
STEP4: CREATE A VIRTUAL NETWORK FOR TO CREATE A VIRTUAL MACHINE.



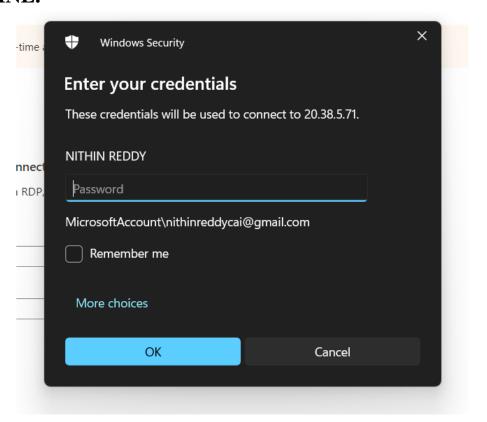
STEP5: NOW CREATE A VIRTUAL MACHINE WITH UR IP ADDRESS ANUSERNAME AND PASSWORD FOR YOUR VIRTUAL MACINE.

STEP6: AND YOUR VIRTUAL MACHINE IS DEPLOYED.

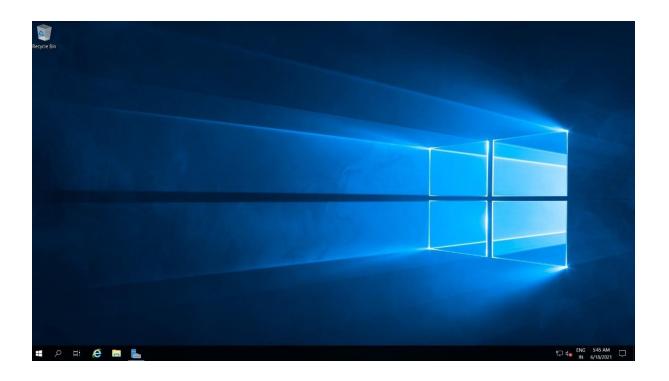




STEP7: NOW CONNECT THE VIRTUAL MACHINE AND DOWNLOAD THE RDP FILETO OPEN YOUR WINDOWS VIRTUAL MACHINE.



STEP8: CREATED A NEW WINDOWS VIRTUAL MACHINE.



RESULT:

Hence infrastructure as a service (Iaas) by creating a virtual machine using a public cloud service (azure) is Demonstrated.

