

EXP 20: Demonstrate Infrastructure as a Service (IaaS) by establishing the remote connection, launch the created VM image and run on your desktop using Azure.

AIM: To demonstrate Infrastructure as a Service (IaaS) by establishing the remote connection, launch the created VM image and run on your desktop using Azure.

PROCEDURE:

STEP 1: CREATE AN ACCOUNT IN MICROSOFT AZURE.

STEP 2: GO TO RESOURCE GROUP AND CREATE A RESOURCE GROUP.

STEP 3: GIVE NECESSARY THINGS FOR RESOURCE GROUP.

STEP 4: CREATE A VIRTUAL NETWORK FOR TO CREATE A VIRTUAL MACHINE.

STEP 5: NOW CREATE A VIRTUAL MACHINE WITH UR IP ADDRESS AN USERNAME AND PASSWORD FOR YOUR VIRTUAL MACHINE.

STEP 6: AND YOUR VIRTUAL MACHINE IS DEPLOYED.

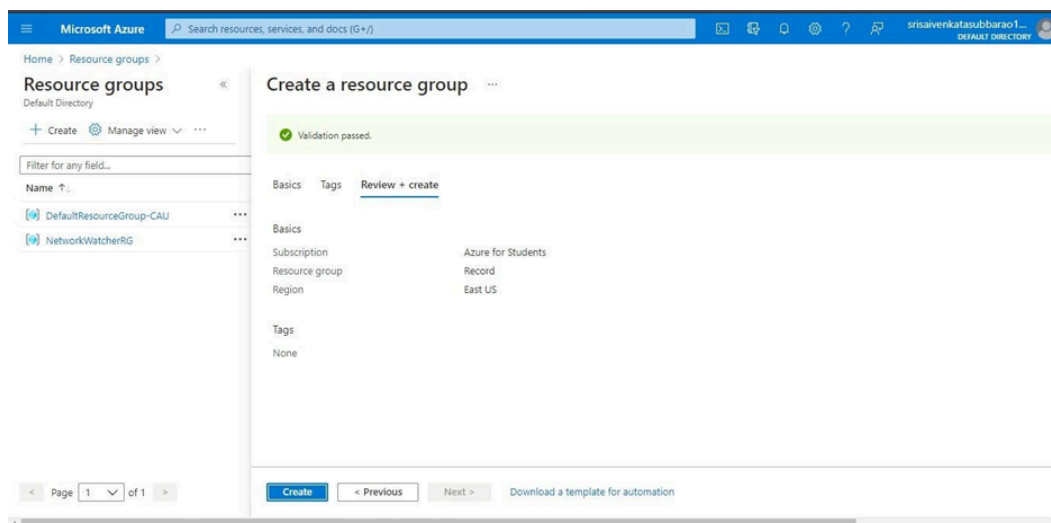
STEP 7: NOW CONNECT THE VIRTUAL MACHINE AND DOWNLOAD THE RDP FILE TO OPEN YOUR WINDOWS VIRTUAL MACHINE.

STEP 8: CREATED A NEW WINDOWS VIRTUAL MACHINE.

IMPLEMENTATION:

STEP 1: CREATE AN ACCOUNT IN MICROSOFT AZURE.

STEP 2: GO TO RESOURCE GROUP AND CREATE A RESOURCE GROUP.



STEP 3: GIVE NECESSARY THINGS FOR RESOURCE GROUP.

Microsoft Azure | Search resources, services, and docs (G+)

Home > Resource groups > Resource groups

Default Directory

+ Create Manage view

Filter for any field...

Name ↑

- DefaultResourceGroup-CAL
- NetworkWatcherRG

Create a resource group

Basics Tags Review + create

Resource group - A container that holds related resources for an Azure solution. The resource group can include all the resources for the solution, or only those resources that you want to manage as a group. You decide how you want to allocate resources to resource groups based on what makes the most sense for your organization. [Learn more](#)

Project details

Subscription * Azure for Students

Resource group * Record

Resource details

Region * (US) East US

Review + create < Previous Next: Tags >

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Create a resource group

Basics Tags Review + create

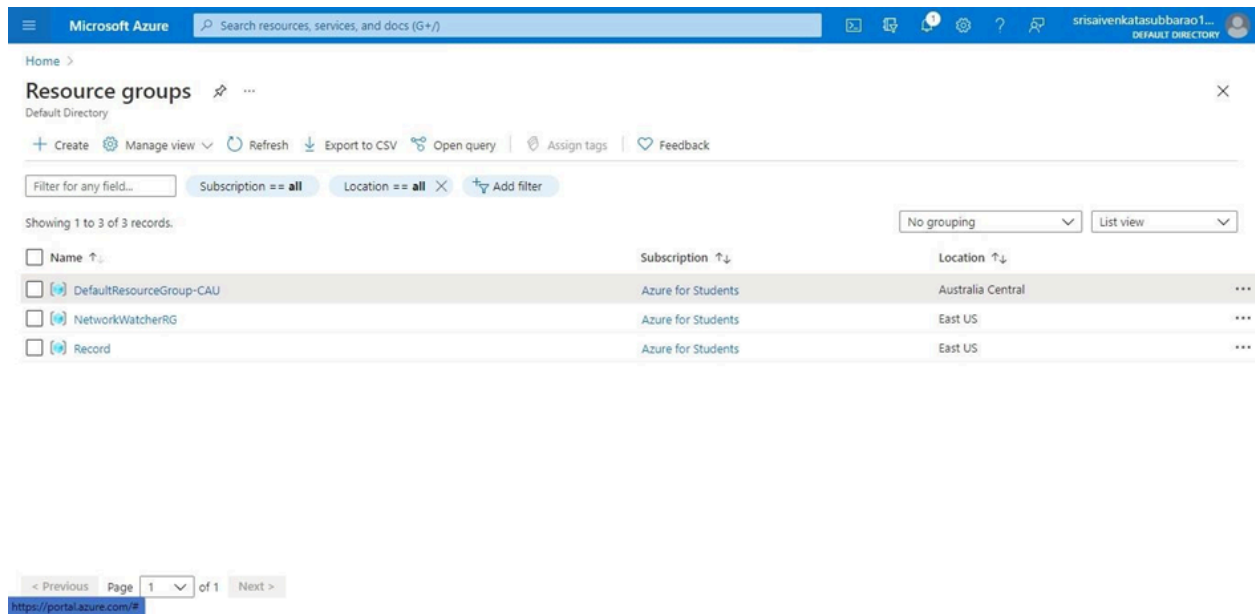
Apply tags to your Azure resources to logically organize them by categories. A tag consists of a key (name) and a value. Tag names are case-insensitive and tag values are case-sensitive. [Learn more](#)

Name	Value	Resource
		Resource group

Review + create < Previous Next: Review + create >

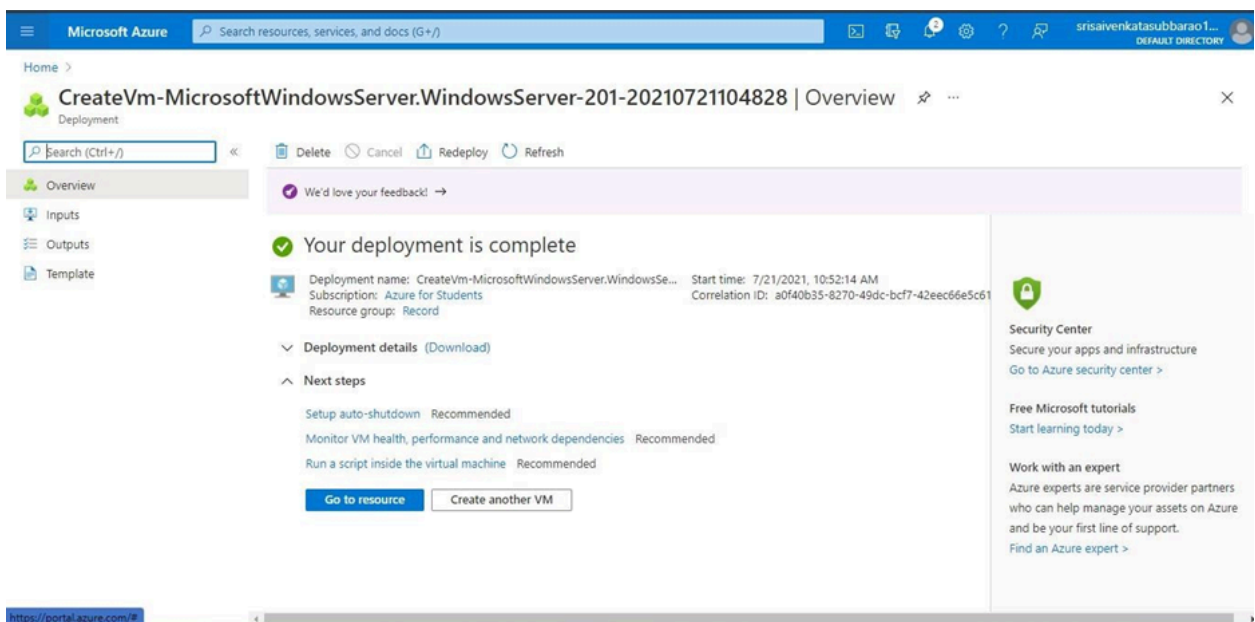
<https://portal.azure.com/#>

STEP 4: CREATE A VIRTUAL NETWORK FOR TO CREATE A VIRTUAL MACHINE.

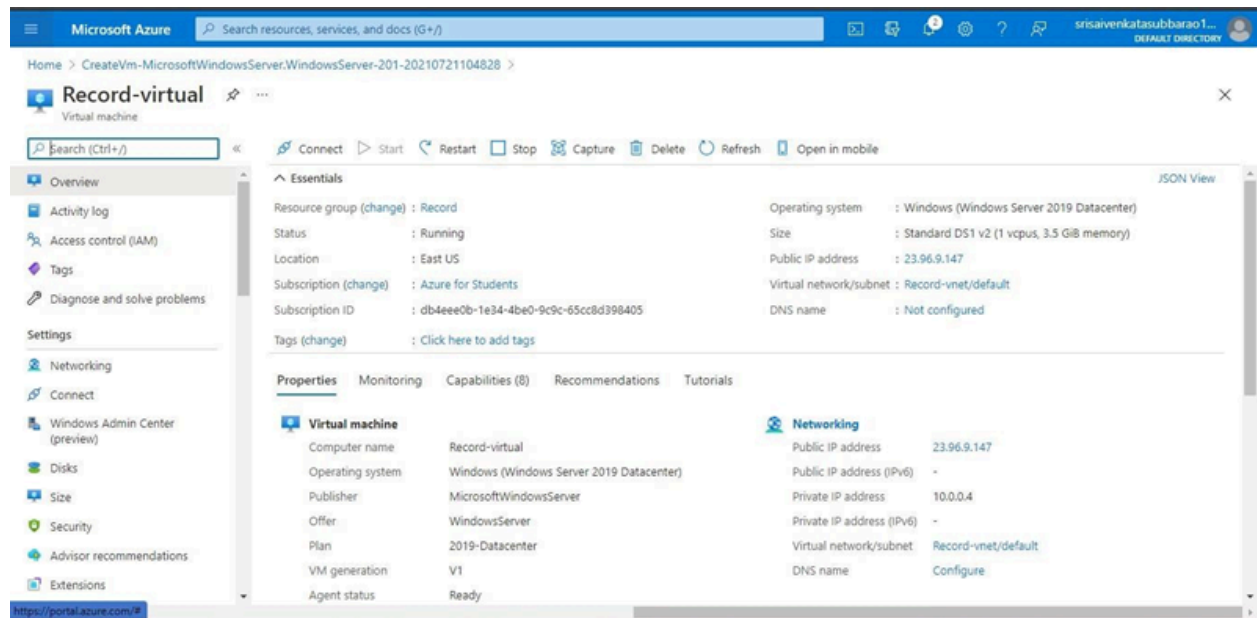


STEP 5: NOW CREATE A VIRTUAL MACHINE WITH UR IP ADDRESS AN USERNAME AND PASSWORD FOR YOUR VIRTUAL MACHINE.

STEP 6: AND YOUR VIRTUAL MACHINE IS DEPLOYED.



STEP 7: NOW CONNECT THE VIRTUAL MACHINE AND DOWNLOAD THE RDP FILE TO OPEN YOUR WINDOWS VIRTUAL MACHINE.



STEP 8: CREATED A NEW WINDOWS VIRTUAL MACHINE



