

# EXPERIMENT 11

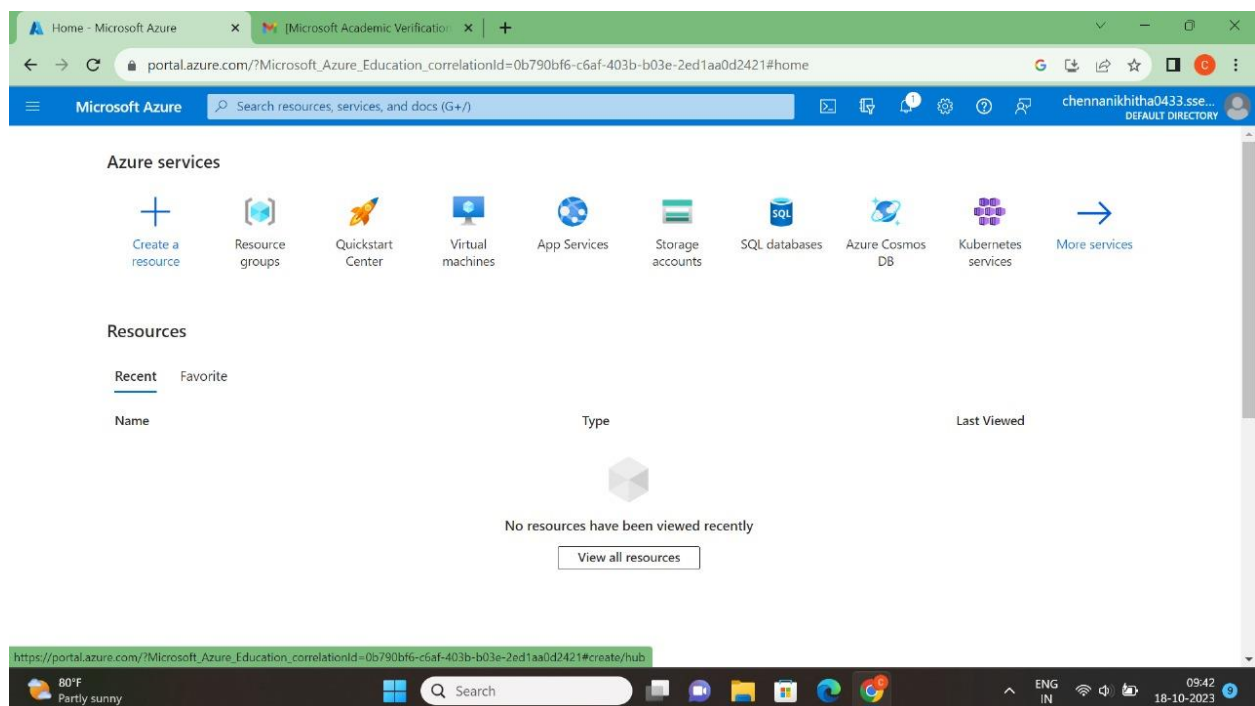
Demonstrate Infrastructure as a Service (IaaS) by creating a resources group using a Public Cloud Service Provider (Azure), configure with minimum CPU, RAM, and Storage.

STEP 1:

Create an account in Microsoft azure.

STEP 2:

Goto resource group and create a resource group.



STEP 3:

Give necessary things in resource group.

# EXPERIMENT 11

Create a resource group - Micro x +

portal.azure.com/#create/Microsoft.ResourceGroup

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

Home > Resource groups >

## 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 \* KEERTHIREDDY

**Resource details**

Region \* (Asia Pacific) South India

Review + create < Previous Next: Tags >

33°C Haze Search ENG US 10:14 AM 18/10/2023

Create a resource group - Micro x +

portal.azure.com/#create/Microsoft.ResourceGroup

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

Home > Resource groups >

## Create a resource group

Validation passed.

Basics Tags Review + create

**Basics**

Subscription Azure for Students

Resource group KEERTHIREDDY

Region South India

**Tags**

CLOUD 30

COMPUTING 40

Create < Previous Next > Download a template for automation

33°C Haze Search ENG US 10:14 AM 18/10/2023

STEP 4:

Create a virtual network for to create a virtualmachine.

# EXPERIMENT 11

Resource groups - Microsoft Azure

portal.azure.com/#view/HubsExtension/BrowseResourceGroups

Microsoft Azure

Search resources, services, and docs (G+)

keerthireddy4165.sse...  
DEFAULT DIRECTORY (KEERTHIREDDY...)

Home

Resource groups

Default Directory (keerthireddy4165.sseaveeth.onmicrosoft.com)

Create

Manage view

Refresh

Export to CSV

Open query

Assign tags

Filter for any field...

Subscription equals all

Location equals all

Add filter

Showing 1 to 3 of 3 records.

No grouping

List view

<input type="checkbox"/> Name ↑↓	Subscription ↑↓	Location ↑↓	
<input type="checkbox"/> keerthi	Azure for Students	South India	...
<input type="checkbox"/> KEERTHIREDDY	Azure for Students	South India	...
<input type="checkbox"/> NetworkWatcherRG	Azure for Students	Central India	...

< Previous

Page 1 of 1

Next >

Give feedback

33°C  
Haze

Search

ENG  
US

10:15 AM  
18/10/2023