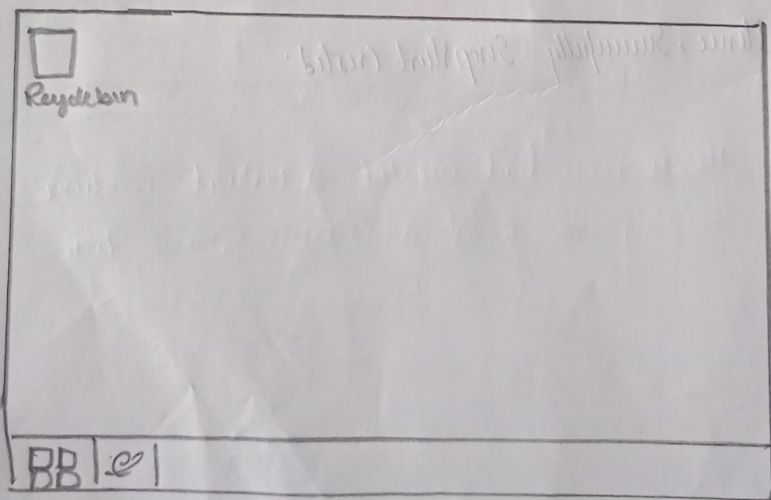


## Experiment : 012

Aim:- Demonstrate Infrastructure as a Service (IaaS) by creating a resource group using public cloud service provider (Azure), Configure with minimum CPU, RAM, and Storage.

Procedure:-

- S-01:- Create An account in Microsoft Azure.
- S-02:- Goto Resource Group and create a resource group.
- S-03:- Give necessary things for resource group.
- S-04:- Create a virtual network for to create a virtual machine.
- S-05:- Now, create A virtual machine with UR IP address & username and password for your virtual machine.
- S-06:- And your virtual machine is deployed.
- S-07:- Now, connect the virtual machine and download the RDP file to open your window VM.
- S-08:- Created a new windows virtual machine.



Result:- Hence, Successfully created the Service group using public cloud service provider (Azure) configure with minimum CPU, RAM & Storage.

[Home](#) > [Resource groups](#) >

## Resource groups

Default Directory

[+ Create](#) [Manage view](#)

Filter for any field...

Name ↑

DefaultResourceGroup-CAU ...

NetworkWatcherRG ...

## Create a resource group

Validation passed.

[Basics](#) [Tags](#) [Review + create](#)

Basics

Subscription

Azure for Students

Resource group

Record

Region

East US

Tags

None

[Home](#) > [Resource groups](#) >

## Resource groups

Default Directory

[+ Create](#) [Manage view](#) ▾ ...

Filter for any field...

Name ↑

[DefaultResourceGroup-CAU](#) ...[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 ▾

[Home](#) > [Resource groups](#) >

## Resource groups

Default Directory

[+ Create](#) [Manage view](#)

Filter for any field...

Name ↑

- DefaultResourceGroup-CAU ...
- NetworkWatcherRG ...

## 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
<input type="text"/>	: <input type="text"/>	Resource group

[Home](#)

## Resource groups

Default Directory

[+ Create](#) [Manage view](#) [Refresh](#) [Export to CSV](#) [Open query](#) [Assign tags](#) [Feedback](#)

Filter for any field...

Subscription == all

Location == all

[Add filter](#)

Showing 1 to 3 of 3 records.

No grouping

List view

☐ Name ↑

Subscription ↑

Location ↑

☐ [DefaultResourceGroup-CAU](#)

Azure for Students

Australia Central

☐ [NetworkWatcherRG](#)

Azure for Students

East US

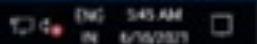
☐ [Record](#)

Azure for Students

East US



Recycle Bin



[19]  
IN 5:45 AM  
6/16/2021