Name: Muhammad Osama
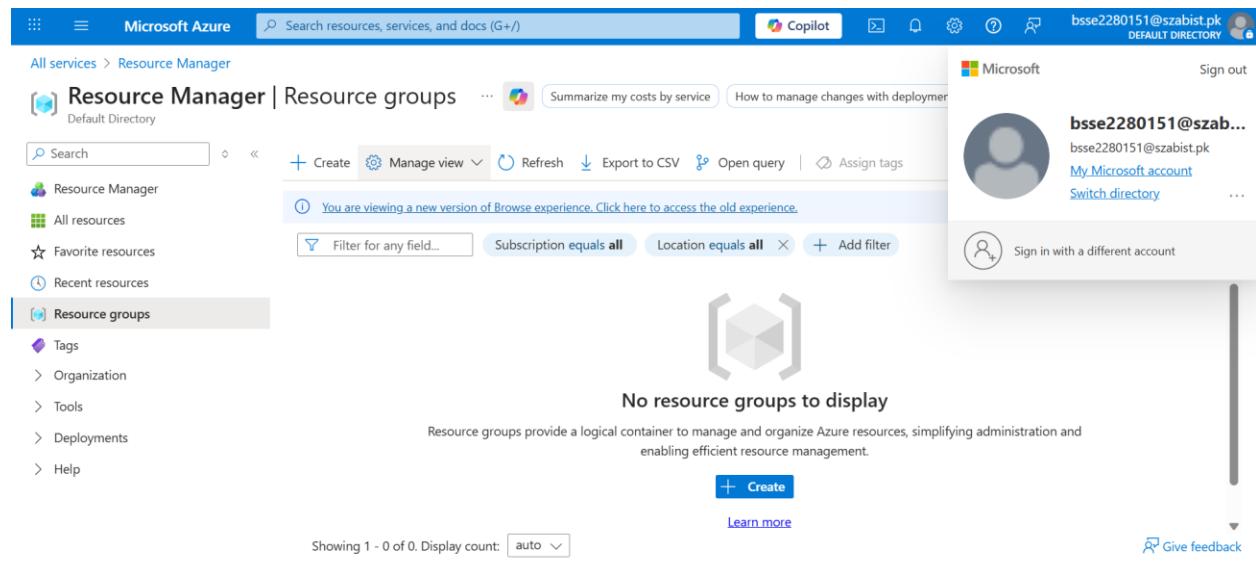
Registration no: 2280151

Program: BSSE
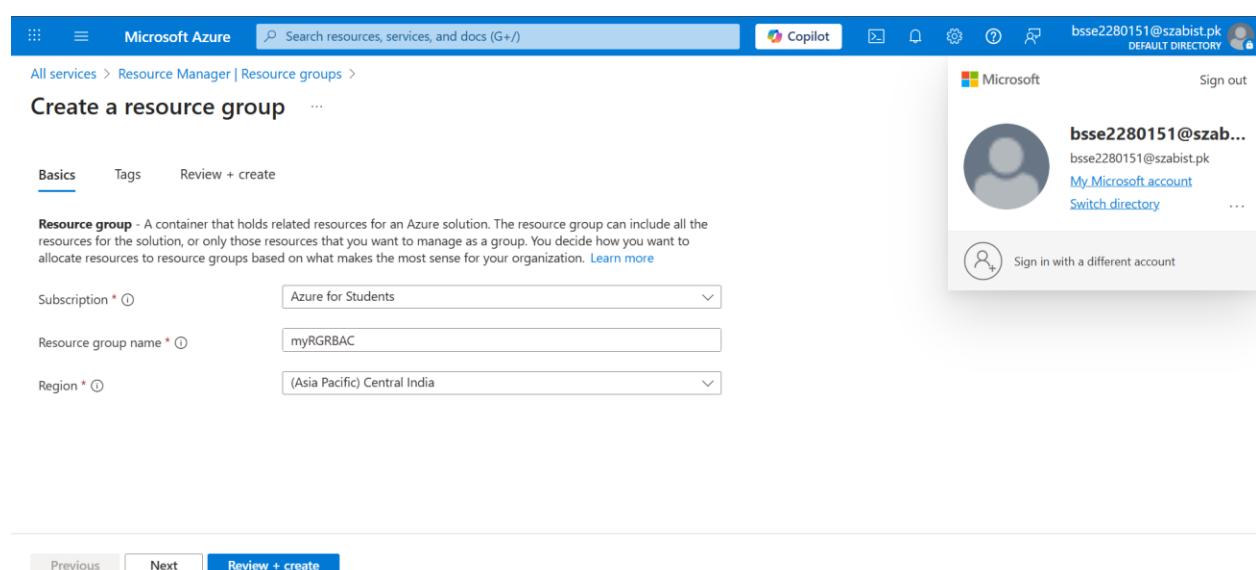
Section: B

Lab 07 – Manage Access with RBAC

Task 1: View and Assign Roles

All services > Resource Manager

Resource Manager | Resource groups
Default Directory

Summarize my costs by service   +2

Search

- Resource Manager
- All resources
- Favorite resources
- Recent resources
- **Resource groups**
- Tags

+ Create   Manage view ∨   ↻ Refresh   ↓ Export to CSV   ···   ☰ Group by none ∨

ⓘ You are viewing a new version of Browse experience. Click here to access the old experience.

▽ Filter for any field...   Subscription equals **all**   Location equals **all** ✕   + Add filter

Notifications ✕

More events in the activity log →Dismiss all ∨

✓ **Resource group created** ✕
Creating resource group 'myRGRBAC' in subscription 'Azure for Students' succeeded.

Go to resour...   📌 Pin to da...

a few seconds ago

Home > Resource Manager

Resource Manager | Resource groups
Default Directory

Summarize my costs by service   Export resource groups using Bicep or Te...

Search

- Resource Manager
- All resources
- Favorite resources
- Recent resources
- **Resource groups**
- Tags
- > Organization

+ Create   Manage view ∨   ↻ Refresh   ↓ Export to CSV   ⌁ Open query   ⊘ Assign tags

ⓘ You are viewing a new version of Browse experience. Click here to access the old experience.

▽ Filter for any field...   Subscription equals **all**   Location equals **all** ✕   + Add filter

☐	Name ↑	Subscription	Location
☐	myRGRBAC	Azure for Stude...	Central India

Microsoft   Sign out

bsse2280151@szab...
bsse2280151@szabist.pk
My Microsoft account
Switch directory   ···

Sign in with a different account

Home > Resource Manager | Resource groups > myRGRBAC | Access control (IAM) >

Add role assignment ···

Grant access to Azure resources based on job function, such as the ability to create virtual machines.

🔍 Virtual Machine Contributor ✕   Type : **All**   Category : **All**

Name ↑↓	Description ↑↓	Type ↑↓	Ca
Classic Virtual Machine Contributor	Lets you manage classic virtual machines, but not access to them, and not the virtual netwo...	BuiltInRole	Co
Desktop Virtualization Power On C...	Provide permission to the Azure Virtual Desktop Resource Provider to start virtual machines.	BuiltInRole	None
Desktop Virtualization Power On Of...	Provide permission to the Azure Virtual Desktop Resource Provider to start and stop virtual ...	BuiltInRole	None
Desktop Virtualization Virtual Mach...	This role is in preview and subject to change. Provide permission to the Azure Virtual Deskt...	BuiltInRole	None
Service Fabric Cluster Contributor	Manage your Service Fabric Cluster resources. Includes clusters, application types, applicati...	BuiltInRole	None
Virtual Machine Contributor	Lets you manage virtual machines, but not access to them, and not the virtual network or st...	BuiltInRole	Compute

Showing 1 - 6 of 6 results.

Review + assign   Previous   Next   ⎘ Feedback

View   View   View   View   View   View

Microsoft   Sign out

bsse2280151@szab...
bsse2280151@szabist.pk
My Microsoft account
Switch directory   ···

Sign in with a different account

Home > Resource Manager | Resource groups > myRGRBAC | Access control (IAM) >

Add role assignment

Role   **Members**   Conditions   Review + assign

Selected role   Virtual Machine Contributor

Assign access to   ◉ User, group, or service principal
             ○ Managed identity

Members   + Select members

Name	Object ID	Ty
No members selected		

Description   Optional

Review + assign   Previous   Next

Select members

🔍 Muhammad Osama

MO   Muhammad Osama(Guest)
bsse2280151_szabist.pk#EXT#

Selected members:

MO   Muhammad Osama(Guest)
bsse2280151_szabist.pk#EXT#@bsse2280151szabist.onmicrosoft.com 🗑

Select   Close

Microsoft   Sign out

bsse2280151@szab...
bsse2280151@szabist.pk
My Microsoft account
Switch directory   ...

⊕ Sign in with a different account

Home > Resource Manager | Resource groups > myRGRBAC | Access control (IAM) >

Add role assignment

Selected role   Virtual Machine Contributor

Assign access to   ◉ User, group, or service principal
             ○ Managed identity

Members   + Select members

Name	Object ID	Type
Muhammad Osama(Guest)	3d24b887-47b8-4eaa-9d68-25d2b24e5...	User	🗑

Description   Optional

Microsoft   Sign out

bsse2280151@szab...
bsse2280151@szabist.pk
My Microsoft account
Switch directory   ...

⊕ Sign in with a different account

Review + assign   Previous   Next   ⊡ Feedback

Task 2: Monitor Role Assignments and Remove a Role

Remove Role Assignments: