Create virtual network ...

... Submitting deployment...

Submitting the deployment template for resource gro
'Capstone-RG'.

ⓘ Deploying...

Basics   Security   IP addresses   Tags   **Review + create**

Region   Central US

Security

Azure Bastion   Disabled
Azure Firewall   Disabled
Azure DDoS Network Protection   Disabled

IP addresses
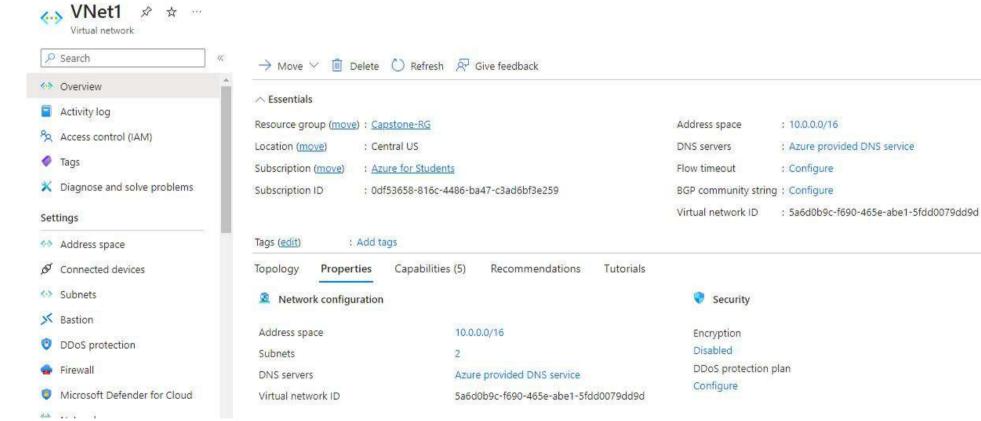
Address space   10.0.0.0/16 (65,536 addresses)
Subnet   subnet1 (10.0.0.0/24) (256 addresses)
Subnet   Subnet1-AppGW (10.0.1.0/24) (256 addresses)

Tags

‹··› VNet1 📌 ☆ ···

Virtual network

🔍 Search «

<div>

‹··› Overview

🗋 Activity log

👤 Access control (IAM)

🏷 Tags

✖ Diagnose and solve problems

Settings

‹··› Address space

🖋 Connected devices

‹··› Subnets

✖ Bastion

🛡 DDoS protection

☁ Firewall

🛡 Microsoft Defender for Cloud

</div>

→ Move ∨   🗑 Delete   ↻ Refresh   👥 Give feedback

∧ Essentials   JSON View

Resource group (move) : Capstone-RG   Address space   : 10.0.0.0/16

Location (move)   : Central US   DNS servers   : Azure provided DNS service

Subscription (move)   : Azure for Students   Flow timeout   : Configure

Subscription ID   : 0df53658-816c-4486-ba47-c3ad6bf3e259   BGP community string : Configure

                                               Virtual network ID   : 5a6d0b9c-f690-465e-abe1-5fdd0079dd9d

Tags (edit)   : Add tags

Topology   **Properties**   Capabilities (5)   Recommendations   Tutorials

👥 Network configuration   🛡 Security

Address space   10.0.0.0/16   Encryption

Subnets   2   Disabled

DNS servers   Azure provided DNS service   DDoS protection plan

Virtual network ID   5a6d0b9c-f690-465e-abe1-5fdd0079dd9d   Configure

Create virtual network ...

Basics   Security   IP addresses   Tags   **Review + create**

Region   West US

Security

Azure Bastion   Disabled

Azure Firewall   Disabled
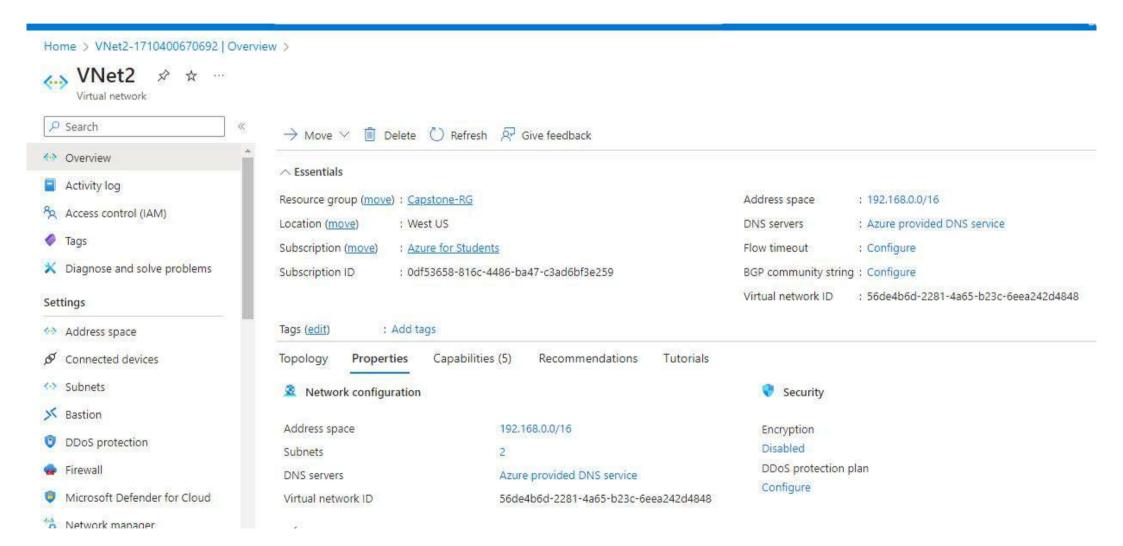
Azure DDoS Network Protection   Disabled

IP addresses

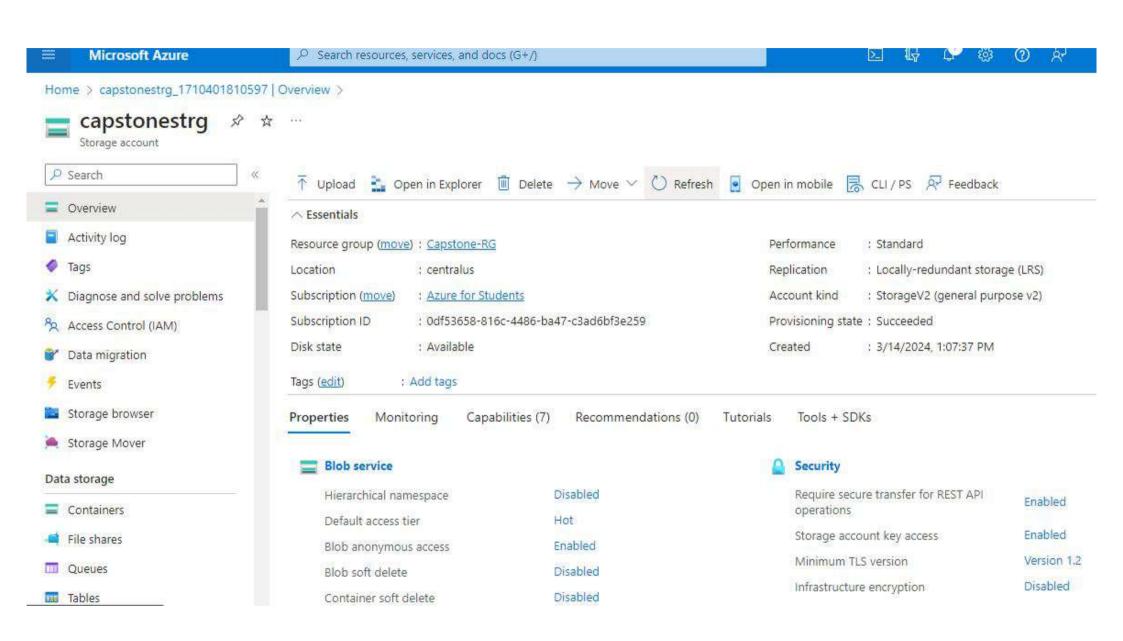Address space   192.168.0.0/16 (65,536 addresses)

Subnet   Subnet2 (192.168.0.0/24) (256 addresses)

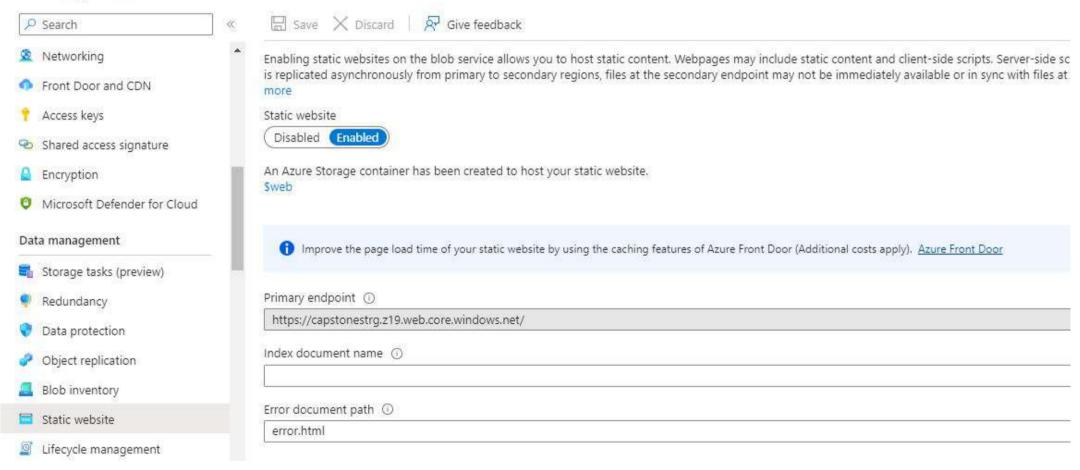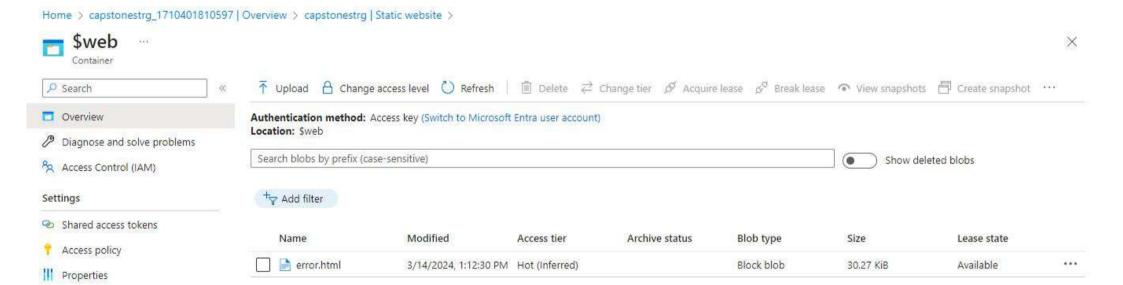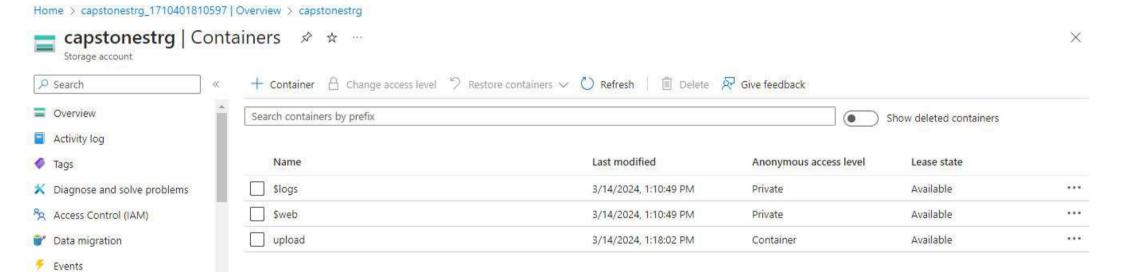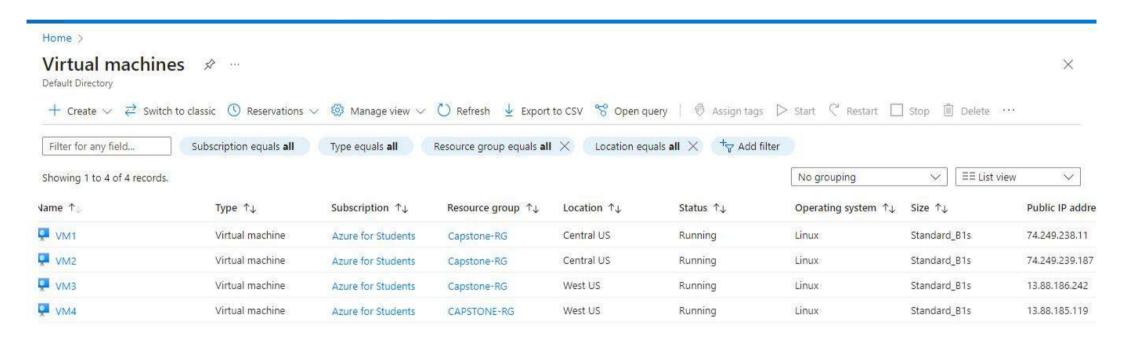Subnet   Subnet2-AppGW (192.168.1.0/24) (256 addresses)

Tags

VNet2
Virtual network

→ Move ∨   📄 Delete   ↻ Refresh   ⟳ Give feedback

- ⟨⋅⟩ Overview
- 📄 Activity log
- 🔒 Access control (IAM)
- 🏷 Tags
- ✖ Diagnose and solve problems

Settings

- ⟨⋅⟩ Address space
- 🖋 Connected devices
- ⟨⋅⟩ Subnets
- ✖ Bastion
- 🛡 DDoS protection
- 🔥 Firewall
- 🛡 Microsoft Defender for Cloud
- ⚙ Network manager

∧ Essentials

Resource group (move)	: Capstone-RG	Address space	: 192.168.0.0/16
Location (move)	: West US	DNS servers	: Azure provided DNS service
Subscription (move)	: Azure for Students	Flow timeout	: Configure
Subscription ID	: 0df53658-816c-4486-ba47-c3ad6bf3e259	BGP community string	: Configure
		Virtual network ID	: 56de4b6d-2281-4a65-b23c-6eea242d4848

Tags (edit)   : Add tags

Topology   **Properties**   Capabilities (5)   Recommendations   Tutorials

👥 Network configuration

Address space	192.168.0.0/16
Subnets	2
DNS servers	Azure provided DNS service
Virtual network ID	56de4b6d-2281-4a65-b23c-6eea242d4848

🛡 Security

Encryption
Disabled

DDoS protection plan
Configure

VNet1 | Peerings ☆ ⋯
Virtual network

×

🔍 Search «

- ‹·› Address space
- 🖉 Connected devices
- ‹·› Subnets
- ✗ Bastion
- 🛡 DDoS protection

\+ Add   ⟳ Refresh | ⟳ Sync

🔍 Filter by name...   Peering status == **all**

	Name ↑↓	Peering status ↑↓	Peer ↑↓	Gateway transit ↑↓	
☐	vnet1-to-vnet2-peering	Connected	VNet2	Disabled	⋯

≡ capstonestrg ✗ ☆ ⋯
Storage account

🔍 Search «

≡ Overview

🔲 Activity log

🏷 Tags

✖ Diagnose and solve problems

👥 Access Control (IAM)

🧰 Data migration

⚡ Events

🖼 Storage browser

🛫 Storage Mover

Data storage

≡ Containers

📁 File shares

▥ Queues

🔢 Tables

↑ Upload 📑 Open in Explorer 🗑 Delete → Move ∨ ⟳ Refresh 📱 Open in mobile 🗒 CLI / PS 🗨 Feedback

∧ **Essentials**

Resource group (move)	: Capstone-RG	Performance	: Standard
Location	: centralus	Replication	: Locally-redundant storage (LRS)
Subscription (move)	: Azure for Students	Account kind	: StorageV2 (general purpose v2)
Subscription ID	: 0df53658-816c-4486-ba47-c3ad6bf3e259	Provisioning state	: Succeeded
Disk state	: Available	Created	: 3/14/2024, 1:07:37 PM

Tags (edit)   : Add tags

Properties   Monitoring   Capabilities (7)   Recommendations (0)   Tutorials   Tools + SDKs

≡ **Blob service**		🔒 **Security**	
Hierarchical namespace	Disabled	Require secure transfer for REST API operations	Enabled
Default access tier	Hot		
Blob anonymous access	Enabled	Storage account key access	Enabled
Blob soft delete	Disabled	Minimum TLS version	Version 1.2
Container soft delete	Disabled	Infrastructure encryption	Disabled

capstonestrg | Static website ☆ ⋯
Storage account

🔍 Search «

- 🐿 Networking
- ☁ Front Door and CDN
- 🔑 Access keys
- 🔗 Shared access signature
- 🔒 Encryption
- 🛡 Microsoft Defender for Cloud

Data management

- 🗃 Storage tasks (preview)
- 🌐 Redundancy
- 🛡 Data protection
- 🔀 Object replication
- 📇 Blob inventory
- 🖥 Static website
- 🖥 Lifecycle management

💾 Save ✕ Discard | 👥 Give feedback

Enabling static websites on the blob service allows you to host static content. Webpages may include static content and client-side scripts. Server-side sc is replicated asynchronously from primary to secondary regions, files at the secondary endpoint may not be immediately available or in sync with files at more

Static website

[Disabled **Enabled**]

An Azure Storage container has been created to host your static website.
$web

ℹ Improve the page load time of your static website by using the caching features of Azure Front Door (Additional costs apply). Azure Front Door

Primary endpoint ⓘ

https://capstonestrg.z19.web.core.windows.net/

Index document name ⓘ

[   ]

Error document path ⓘ

[error.html   ]

$web ···
Container

☒

↑ Upload   🔒 Change access level   ⟳ Refresh | 🗑 Delete   ⇄ Change tier   💉 Acquire lease   💉 Break lease   👁 View snapshots   ▭ Create snapshot   ···

Authentication method: Access key (Switch to Microsoft Entra user account)
Location: $web

- 🔲 Overview
- 🔧 Diagnose and solve problems
- 👥 Access Control (IAM)

Settings

- 🔗 Shared access tokens
- 🔑 Access policy
- ⫴ Properties

| Search blobs by prefix (case-sensitive) | | ⬤ Show deleted blobs |

⁺▽ Add filter

	Name	Modified	Access tier	Archive status	Blob type	Size	Lease state	
☐ 📄	error.html	3/14/2024, 1:12:30 PM	Hot (Inferred)		Block blob	30.27 KiB	Available	···

capstonestrg | Containers ⚲ ☆ ⋯

Storage account

Search

+ Container   🔓 Change access level   ↺ Restore containers ⌄   ↻ Refresh | 🗑 Delete   ⧉ Give feedback

- Overview
- Activity log
- Tags
- Diagnose and solve problems
- Access Control (IAM)
- Data migration
- Events

Search containers by prefix   ⬤ Show deleted containers

Name	Last modified	Anonymous access level	Lease state	
☐ $logs	3/14/2024, 1:10:49 PM	Private	Available	⋯
☐ $web	3/14/2024, 1:10:49 PM	Private	Available	⋯
☐ upload	3/14/2024, 1:18:02 PM	Container	Available	⋯

Virtual machines 📌 ⋯

Default Directory

✕

+ Create ∨   ⇄ Switch to classic   ⊙ Reservations ∨   ⚙ Manage view ∨   ↻ Refresh   ↓ Export to CSV   ⏦ Open query | ⊘ Assign tags   ▷ Start   ⟳ Restart   ☐ Stop   🗑 Delete   ⋯

Filter for any field...	Subscription equals **all**	Type equals **all**	Resource group equals **all** ✕	Location equals **all** ✕	⁺ᵧ Add filter

Showing 1 to 4 of 4 records.

No grouping ∨   ☰ List view ∨

Name ↑↓	Type ↑↓	Subscription ↑↓	Resource group ↑↓	Location ↑↓	Status ↑↓	Operating system ↑↓	Size ↑↓	Public IP addre
🖥 VM1	Virtual machine	Azure for Students	Capstone-RG	Central US	Running	Linux	Standard_B1s	74.249.238.11
🖥 VM2	Virtual machine	Azure for Students	Capstone-RG	Central US	Running	Linux	Standard_B1s	74.249.239.187
🖥 VM3	Virtual machine	Azure for Students	Capstone-RG	West US	Running	Linux	Standard_B1s	13.88.186.242
🖥 VM4	Virtual machine	Azure for Students	CAPSTONE-RG	West US	Running	Linux	Standard_B1s	13.88.185.119

Create application gateway ···

✓ Basics   ✓ Frontends   ✓ Backends   **④ Configuration**   ⑤ Tags

Create routing rules that link your frontend(s) and backend(s). You can also add more

Frontends

+ Add a frontend IP

Public: (new) AppGWIP1   🗑 ···

Previous   Next : Tags >

Add a routing rule   ✕

Priority   ⓘ

*Listener   ***Backend targets**

A listener "listens" on a specified port and IP address for traffic that uses a specified protocol. If the listener criteria are met, the application gateway will apply this routing rule. ⧉

Listener name * ⓘ	apgw1lstnr ✓
Frontend IP * ⓘ	Public ⌄
Protocol ⓘ	◉ HTTP ◯ HTTPS
Port * ⓘ	80 ✓
Listener type ⓘ	◉ Basic ◯ Multi site

Custom error pages

Show customized error pages for different response codes generated by Application Gateway. This section lets you configure Listener-specific error pages. Learn more ⧉

Bad Gateway - 502	https://capstonestrg.z19.web.core.windows.net/error.html ✓
Forbidden - 403	https://capstonestrg.z19.web.core.windows.net/error.html ✓
Show more status codes	

Add   Cancel

Create application gateway ⋯

✓ Basics   ✓ Frontends   ✓ Backends   **④ Configuration**   ⑤ Tags

Create routing rules that link your frontend(s) and backend(s). You can also add more

Frontends

+ Add a frontend IP

Public: (new) AppGWIP1   🗑 ⋯

Add a routing rule   ✕

Choose a backend pool to which this routing rule will send traffic. You will also need to specify a set of Backend settings that define the behavior of the routing rule. ☒

Target type	⦿ Backend pool ○ Redirection
	pool2 ⌄
Backend target * ⓘ	Add new
	appgw1settings ⌄
Backend settings * ⓘ	Add new

Path-based routing

You can route traffic from this rule's listener to different backend targets based on the URL path of the request. You can also apply a different set of Backend settings based on the URL path. ☒

Path based rules

Path	Target name	Backend setting name	Backend pool	
/upload/*	pool1	appgw1settings	pool1	⋯
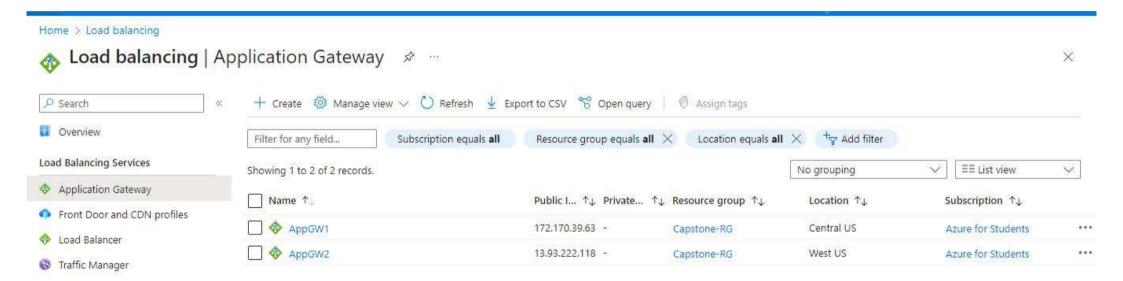
Add multiple targets to create a path-based rule

Load balancing | Application Gateway 📌 ⋯

✕

🔍 Search «

🟦 Overview

Load Balancing Services

◆ Application Gateway

🔵 Front Door and CDN profiles

◆ Load Balancer

🟣 Traffic Manager

+ Create   ⚙️ Manage view ∨   🔄 Refresh   ⬇️ Export to CSV   🔗 Open query | 🏷️ Assign tags

Filter for any field...   Subscription equals **all**   Resource group equals **all** ✕   Location equals **all** ✕   ⊹ Add filter

Showing 1 to 2 of 2 records.

No grouping ∨   ☰ List view ∨

☐ Name ↑↓	Public I... ↑↓	Private... ↑↓	Resource group ↑↓	Location ↑↓	Subscription ↑↓	
☐ ◆ AppGW1	172.170.39.63	-	Capstone-RG	Central US	Azure for Students	•••
☐ ◆ AppGW2	13.93.222.118	-	Capstone-RG	West US	Azure for Students	•••

```
azureuser@VM1: ~                                    —   □   ×

azureuser@VM1:~$ git clone https://github.com/azcloudberg/azprojec
t.git
Cloning into 'azproject'...
remote: Enumerating objects: 229, done.
remote: Counting objects: 100% (26/26), done.
remote: Compressing objects: 100% (12/12), done.
remote: Total 229 (delta 21), reused 14 (delta 14), pack-reused 20
3
Receiving objects: 100% (229/229), 52.16 KiB | 3.07 MiB/s, done.
Resolving deltas: 100% (108/108), done.
azureuser@VM1:~$ █
```

```
azureuser@VM3: ~                                    —   □   ×

azureuser@VM3:~$ git clone https://github.com/azcloudberg/azprojec
t.git
Cloning into 'azproject'...
remote: Enumerating objects: 229, done.
remote: Counting objects: 100% (26/26), done.
remote: Compressing objects: 100% (12/12), done.
remote: Total 229 (delta 21), reused 14 (delta 14), pack-reused 20
3
Receiving objects: 100% (229/229), 52.16 KiB | 2.01 MiB/s, done.
Resolving deltas: 100% (108/108), done.
azureuser@VM3:~$ []
```

Left terminal — azureuser@VM2: ~

```
azureuser@VM2:~$ git clone https://github.com/azcloudberg/azprojec
t.git
Cloning into 'azproject'...
remote: Enumerating objects: 229, done.
remote: Counting objects: 100% (26/26), done.
remote: Compressing objects: 100% (12/12), done.
remote: Total 229 (delta 21), reused 14 (delta 14), pack-reused 20
3
Receiving objects: 100% (229/229), 52.16 KiB | 2.90 MiB/s, done.
Resolving deltas: 100% (108/108), done.
azureuser@VM2:~$
```

Right terminal — azureuser@VM4: ~

```
azureuser@VM4:~$ git clone https://github.com/azcloudberg/azprojec
t.git
Cloning into 'azproject'...
remote: Enumerating objects: 229, done.
remote: Counting objects: 100% (26/26), done.
remote: Compressing objects: 100% (12/12), done.
remote: Total 229 (delta 21), reused 14 (delta 14), pack-reused 20
3
Receiving objects: 100% (229/229), 52.16 KiB | 2.27 MiB/s, done.
Resolving deltas: 100% (108/108), done.
azureuser@VM4:~$
```

```
azureuser@VM2: ~/azproject                                    —   □   ×

azureuser@VM2:~$ ls
azproject
azureuser@VM2:~$ cd azproject
azureuser@VM2:~/azproject$ ▯
```

```
azureuser@VM4: ~/azproject                                    —   □   ×

azureuser@VM4:~$ ls
azproject
azureuser@VM4:~$ cd azproject
azureuser@VM4:~/azproject$ ▮
```

```
azureuser@VM1:~$ ls
azproject
azureuser@VM1:~$ cd azproject
azureuser@VM1:~/azproject$ ls
README.md   config.py    index.html   vm1.sh
app.py      error.html   templates    vm2.sh
azureuser@VM1:~/azproject$ ./vm1.sh
Rules updated
Rules updated (v6)
Get:1 http://azure.archive.ubuntu.com/ubuntu focal InRelease [265
kB]
Get:2 http://azure.archive.ubuntu.com/ubuntu focal-updates InRelea
se [114 kB]
Get:3 http://azure.archive.ubuntu.com/ubuntu focal-backports InRel
ease [108 kB]
Hit:4 http://azure.archive.ubuntu.com/ubuntu focal-security InRele
ase
Get:5 http://azure.archive.ubuntu.com/ubuntu focal/main amd64 Pack
ages [970 kB]
Get:6 http://azure.archive.ubuntu.com/ubuntu focal/main Translatio
n-en [506 kB]
Get:7 http://azure.archive.ubuntu.com/ubuntu focal/main amd64 c-n-
f Metadata [29.5 kB]
Get:8 http://azure.archive.ubuntu.com/ubuntu focal/restricted amd6
4 Packages [22.0 kB]
Get:9 http://azure.archive.ubuntu.com/ubuntu focal/restricted Tran
slation-en [6212 B]
Get:10 http://azure.archive.ubuntu.com/ubuntu focal/restricted amd
64 c-n-f Metadata [392 B]
Get:11 http://azure.archive.ubuntu.com/ubuntu focal/universe amd64
 Packages [8628 kB]
Get:12 http://azure.archive.ubuntu.com/ubuntu focal/universe Trans
lation-en [5124 kB]
Get:13 http://azure.archive.ubuntu.com/ubuntu focal/universe amd64
 c-n-f Metadata [265 kB]
Get:14 http://azure.archive.ubuntu.com/ubuntu focal/multiverse amd
64 Packages [144 kB]
Get:15 http://azure.archive.ubuntu.com/ubuntu focal/multiverse Tra
```

```
azureuser@VM3:~$ ls
azproject
azureuser@VM3:~$ cd azproject
azureuser@VM3:~/azproject$ ls
README.md   config.py    index.html   vm1.sh
app.py      error.html   templates    vm2.sh
azureuser@VM3:~/azproject$ ./vm1.sh
Rules updated
Rules updated (v6)
Get:1 http://azure.archive.ubuntu.com/ubuntu focal InRelease [265
kB]
Get:2 http://azure.archive.ubuntu.com/ubuntu focal-updates InRelea
se [114 kB]
Get:3 http://azure.archive.ubuntu.com/ubuntu focal-backports InRel
ease [108 kB]
Hit:4 http://azure.archive.ubuntu.com/ubuntu focal-security InRele
ase
Get:5 http://azure.archive.ubuntu.com/ubuntu focal/main amd64 Pack
ages [970 kB]
Get:6 http://azure.archive.ubuntu.com/ubuntu focal/main Translatio
n-en [506 kB]
Get:7 http://azure.archive.ubuntu.com/ubuntu focal/main amd64 c-n-
f Metadata [29.5 kB]
Get:8 http://azure.archive.ubuntu.com/ubuntu focal/restricted amd6
4 Packages [22.0 kB]
Get:9 http://azure.archive.ubuntu.com/ubuntu focal/restricted Tran
slation-en [6212 B]
Get:10 http://azure.archive.ubuntu.com/ubuntu focal/restricted amd
64 c-n-f Metadata [392 B]
Get:11 http://azure.archive.ubuntu.com/ubuntu focal/universe amd64
 Packages [8628 kB]
Get:12 http://azure.archive.ubuntu.com/ubuntu focal/universe Trans
lation-en [5124 kB]
Get:13 http://azure.archive.ubuntu.com/ubuntu focal/universe amd64
 c-n-f Metadata [265 kB]
Get:14 http://azure.archive.ubuntu.com/ubuntu focal/multiverse amd
64 Packages [144 kB]
Get:15 http://azure.archive.ubuntu.com/ubuntu focal/multiverse Tra
```

azureuser@VM2: ~/azproject

```
azureuser@VM2:~$ ls
azproject
azureuser@VM2:~$ cd azproject
azureuser@VM2:~/azproject$ ls
README.md   config.py    index.html    vm1.sh
app.py      error.html   templates     vm2.sh
azureuser@VM2:~/azproject$ ./vm2.sh
Hit:1 http://azure.archive.ubuntu.com/ubuntu focal InRelease
Hit:2 http://azure.archive.ubuntu.com/ubuntu focal-updates InRelea
se
Hit:3 http://azure.archive.ubuntu.com/ubuntu focal-backports InRel
ease
Hit:4 http://azure.archive.ubuntu.com/ubuntu focal-security InRele
ase
Reading package lists... Done
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following additional packages will be installed:
  apache2-bin apache2-data apache2-utils libapr1 libaprutil1
  libaprutil1-dbd-sqlite3 libaprutil1-ldap libjansson4
  liblua5.2-0 ssl-cert
Suggested packages:
  apache2-doc apache2-suexec-pristine | apache2-suexec-custom
  www-browser openssl-blacklist
The following NEW packages will be installed:
  apache2 apache2-bin apache2-data apache2-utils libapr1
  libaprutil1 libaprutil1-dbd-sqlite3 libaprutil1-ldap
  libjansson4 liblua5.2-0 ssl-cert
0 upgraded, 11 newly installed, 0 to remove and 6 not upgraded.
Need to get 1872 kB of archives.
After this operation, 8118 kB of additional disk space will be use
d.
Do you want to continue? [Y/n] y
Get:1 http://azure.archive.ubuntu.com/ubuntu focal/main amd64 liba
pr1 amd64 1.6.5-1ubuntu1 [91.4 kB]
Get:2 http://azure.archive.ubuntu.com/ubuntu focal-updates/main am
d64 libaprutil1 amd64 1.6.1-4ubuntu2.2 [85.1 kB]
```

azureuser@VM4: ~/azproject

```
azureuser@VM4:~$ ls
azproject
azureuser@VM4:~$ cd azproject
azureuser@VM4:~/azproject$ ls
README.md   config.py    index.html    vm1.sh
app.py      error.html   templates     vm2.sh
azureuser@VM4:~/azproject$ ./vm2.sh
Get:1 http://azure.archive.ubuntu.com/ubuntu focal InRelease [265
kB]
Get:2 http://azure.archive.ubuntu.com/ubuntu focal-updates InRelea
se [114 kB]
Get:3 http://azure.archive.ubuntu.com/ubuntu focal-backports InRel
ease [108 kB]
Hit:4 http://azure.archive.ubuntu.com/ubuntu focal-security InRele
ase
Get:5 http://azure.archive.ubuntu.com/ubuntu focal/main amd64 Pack
ages [970 kB]
Get:6 http://azure.archive.ubuntu.com/ubuntu focal/main Translatio
n-en [506 kB]
Get:7 http://azure.archive.ubuntu.com/ubuntu focal/main amd64 c-n-
f Metadata [29.5 kB]
Get:8 http://azure.archive.ubuntu.com/ubuntu focal/restricted amd6
4 Packages [22.0 kB]
Get:9 http://azure.archive.ubuntu.com/ubuntu focal/restricted Tran
slation-en [6212 B]
Get:10 http://azure.archive.ubuntu.com/ubuntu focal/restricted amd
64 c-n-f Metadata [392 B]
Get:11 http://azure.archive.ubuntu.com/ubuntu focal/universe amd64
 Packages [8628 kB]
Get:12 http://azure.archive.ubuntu.com/ubuntu focal/universe Trans
lation-en [5124 kB]
Get:13 http://azure.archive.ubuntu.com/ubuntu focal/universe amd64
 c-n-f Metadata [265 kB]
Get:14 http://azure.archive.ubuntu.com/ubuntu focal/multiverse amd
64 Packages [144 kB]
Get:15 http://azure.archive.ubuntu.com/ubuntu focal/multiverse Tra
nslation-en [104 kB]
Get:16 http://azure.archive.ubuntu.com/ubuntu focal/multiverse amd
```

```
  GNU nano 4.8                     config.py                      Modified
[DEFAULT]
# Account name
account =capstonestrg
# Azure Storage account access key
key =86Mhq70M6+1ryvPSbNG1gPJH6uvzGTEsjrPDmh47luYDLmkGbtSSPwp+CRBE>
# Container name
container =upload
```

```
  GNU nano 4.8                     config.py                      Modified
[DEFAULT]
# Account name
account =capstonestrg
# Azure Storage account access key
key =86Mhq70M6+1ryvPSbNG1gPJH6uvzGTEsjrPDmh47luYDLmkGbtSSPwp+CRBE>
# Container name
container =upload
```

▦ AppGW2IP | Configuration ☆ ⋯
Public IP address

✅ **Saved public IP address changes**   ✕

Successfully saved configuration changes to public IP address 'AppGW2IP'.

🔍 Search	«

🔲 Save ✕ Discard ↻ Refresh

▦ Overview

▦ Activity log

👥 Access control (IAM)

🔷 Tags

Settings

▦ Configuration

||| Properties

🔒 Locks

IP address assignment
Static

IP address ⓘ
13.93.222.118

Idle timeout (minutes) ⓘ

○──────────────────────────── [4]

DNS name label (optional) ⓘ

appgw2ip	✓

.westus.cloudapp.azure.com

capstonetrafficman ✏️ ☆ ⋯

Traffic Manager profile

🔍 Search «

🌐 Overview	
📋 Activity log	
👥 Access control (IAM)	
🏷️ Tags	
✖️ Diagnose and solve problems	

Settings

🖥️ Configuration	
🌐 Real user measurements	
🌐 Traffic view	
🌐 Endpoints	
❚❚❚ Properties	
🔒 Locks	

▷ Enable profile ◯ Disable profile ◯ Refresh → Move ⌄ 🗑️ Delete profile

∧ Essentials   JSON View

Resource group (move) : Capstone-RG   DNS name   : http://capstonetrafficman.trafficmanager.net

Status   : Enabled   Monitor status   : Inactive

Subscription (move) : Azure for Students   Routing method : Performance

Subscription ID   : 0df53658-816c-4486-ba47-c3ad6bf3e259

Tags (edit)   : Add tags

▽ Search endpoints

Name	↑↓	Status	↑↓	Monitor status	↑↓	Type	↑↓	Location	↑↓
No results.									

capstonetrafficman | Endpoints 📌 ☆ ⋯

Traffic Manager profile

✕

🔍 Search   «

+ Add   ⟳ Refresh

🌐 Overview

🗐 Activity log

👥 Access control (IAM)

🏷 Tags

🔧 Diagnose and solve problems

🔍 Search endpoints

Name ↑↓	Status ↑↓	Monitor status ↑↓	Type ↑↓	Location ↑↓	
endpoint1	Enabled	Online	Azure endpoint	Central US	⋯
endpoint2	Enabled	Online	Azure endpoint	West US	⋯

```
azureuser@VM1: ~/azproject                    —  □  ×

README.md    config.py    index.html   vm1.sh
app.py       error.html   templates    vm2.sh
azureuser@VM1:~/azproject$ sudo python3 app.py
 * Serving Flask app 'app'
 * Debug mode: off
WARNING: This is a development server. Do not use it in a producti
on deployment. Use a production WSGI server instead.
 * Running on all addresses (0.0.0.0)
 * Running on http://127.0.0.1:80
 * Running on http://10.0.0.4:80
Press CTRL+C to quit
10.0.1.6 - - [14/Mar/2024 09:02:57] "GET / HTTP/1.1" 200 -
10.0.1.7 - - [14/Mar/2024 09:02:58] "GET / HTTP/1.1" 200 -
10.0.1.6 - - [14/Mar/2024 09:03:27] "GET / HTTP/1.1" 200 -
10.0.1.7 - - [14/Mar/2024 09:03:28] "GET / HTTP/1.1" 200 -
10.0.1.6 - - [14/Mar/2024 09:03:57] "GET / HTTP/1.1" 200 -
10.0.1.7 - - [14/Mar/2024 09:03:58] "GET / HTTP/1.1" 200 -
10.0.1.6 - - [14/Mar/2024 09:04:27] "GET / HTTP/1.1" 200 -
10.0.1.7 - - [14/Mar/2024 09:04:28] "GET / HTTP/1.1" 200 -
10.0.1.6 - - [14/Mar/2024 09:04:57] "GET / HTTP/1.1" 200 -
10.0.1.7 - - [14/Mar/2024 09:04:58] "GET / HTTP/1.1" 200 -
10.0.1.6 - - [14/Mar/2024 09:05:27] "GET / HTTP/1.1" 200 -
10.0.1.7 - - [14/Mar/2024 09:05:28] "GET / HTTP/1.1" 200 -
10.0.1.6 - - [14/Mar/2024 09:05:57] "GET / HTTP/1.1" 200 -
10.0.1.7 - - [14/Mar/2024 09:05:58] "GET / HTTP/1.1" 200 -
10.0.1.6 - - [14/Mar/2024 09:06:27] "GET / HTTP/1.1" 200 -
10.0.1.7 - - [14/Mar/2024 09:06:28] "GET / HTTP/1.1" 200 -
10.0.1.6 - - [14/Mar/2024 09:06:57] "GET / HTTP/1.1" 200 -
10.0.1.7 - - [14/Mar/2024 09:06:58] "GET / HTTP/1.1" 200 -
10.0.1.6 - - [14/Mar/2024 09:07:27] "GET / HTTP/1.1" 200 -
```

```
azureuser@VM3: ~/azproject                    —  □  ×

azureuser@VM3:~$ cd azproject
azureuser@VM3:~/azproject$ ls
README.md    config.py    index.html   vm1.sh
app.py       error.html   templates    vm2.sh
azureuser@VM3:~/azproject$ sudo python3 app.py
 * Serving Flask app 'app'
 * Debug mode: off
WARNING: This is a development server. Do not use it in a producti
on deployment. Use a production WSGI server instead.
 * Running on all addresses (0.0.0.0)
 * Running on http://127.0.0.1:80
 * Running on http://192.168.0.4:80
Press CTRL+C to quit
192.168.1.6 - - [14/Mar/2024 09:08:54] "GET / HTTP/1.1" 200 -
192.168.1.7 - - [14/Mar/2024 09:08:54] "GET / HTTP/1.1" 200 -
```

intelliPaat

Welcome to the Home Page.

www.intellipaat.com

Upload Your File Here

Drag and Drop or Click here to upload your file

Upload

IntelliPaat
www.intellipaat.com

Upload Your File Here

Drag and Drop or Click here to upload your file

IMG_20231223_101742.jpg

Upload

intelliPaat
www.intellipaat.com

```
192.168.1.7 - - [14/Mar/2024 09:33:34] "GET / HTTP/1.1" 200 -
192.168.1.6 - - [14/Mar/2024 09:33:34] "GET / HTTP/1.1" 200 -
192.168.1.7 - - [14/Mar/2024 09:34:04] "GET / HTTP/1.1" 200 -
192.168.1.6 - - [14/Mar/2024 09:34:04] "GET / HTTP/1.1" 200 -
192.168.1.6 - - [14/Mar/2024 09:34:34] "GET / HTTP/1.1" 200 -
192.168.1.7 - - [14/Mar/2024 09:34:34] "GET / HTTP/1.1" 200 -
192.168.1.6 - - [14/Mar/2024 09:35:04] "GET / HTTP/1.1" 200 -
192.168.1.7 - - [14/Mar/2024 09:35:04] "GET / HTTP/1.1" 200 -
192.168.1.6 - - [14/Mar/2024 09:35:34] "GET / HTTP/1.1" 200 -
192.168.1.7 - - [14/Mar/2024 09:35:34] "GET / HTTP/1.1" 200 -
192.168.1.6 - - [14/Mar/2024 09:36:04] "GET / HTTP/1.1" 200 -
192.168.1.7 - - [14/Mar/2024 09:36:04] "GET / HTTP/1.1" 200 -
192.168.1.6 - - [14/Mar/2024 09:36:34] "GET / HTTP/1.1" 200 -
192.168.1.7 - - [14/Mar/2024 09:36:34] "GET / HTTP/1.1" 200 -
192.168.1.6 - - [14/Mar/2024 09:37:04] "GET / HTTP/1.1" 200 -
192.168.1.7 - - [14/Mar/2024 09:37:04] "GET / HTTP/1.1" 200 -
192.168.1.7 - - [14/Mar/2024 09:37:21] "GET /upload HTTP/1.1" 200
192.168.1.6 - - [14/Mar/2024 09:37:34] "GET / HTTP/1.1" 200 -
192.168.1.7 - - [14/Mar/2024 09:37:34] "GET / HTTP/1.1" 200 -
192.168.1.7 - - [14/Mar/2024 09:37:41] "POST /upload HTTP/1.1" 200
192.168.1.6 - - [14/Mar/2024 09:38:04] "GET / HTTP/1.1" 200 -
192.168.1.7 - - [14/Mar/2024 09:38:04] "GET / HTTP/1.1" 200 -
192.168.1.7 - - [14/Mar/2024 09:38:10] "POST /upload HTTP/1.1" 200
192.168.1.6 - - [14/Mar/2024 09:38:34] "GET / HTTP/1.1" 200 -
192.168.1.7 - - [14/Mar/2024 09:38:34] "GET / HTTP/1.1" 200 -
192.168.1.6 - - [14/Mar/2024 09:39:04] "GET / HTTP/1.1" 200 -
192.168.1.7 - - [14/Mar/2024 09:39:04] "GET / HTTP/1.1" 200 -
192.168.1.7 - - [14/Mar/2024 09:39:20] "POST /upload HTTP/1.1" 200
192.168.1.6 - - [14/Mar/2024 09:39:34] "GET / HTTP/1.1" 200 -
192.168.1.7 - - [14/Mar/2024 09:39:34] "GET / HTTP/1.1" 200 -
192.168.1.6 - - [14/Mar/2024 09:39:47] "GET /upload HTTP/1.1" 200
-
192.168.1.6 - - [14/Mar/2024 09:40:04] "GET / HTTP/1.1" 200 -
192.168.1.7 - - [14/Mar/2024 09:40:04] "GET / HTTP/1.1" 200 -
192.168.1.6 - - [14/Mar/2024 09:40:26] "POST /upload HTTP/1.1" 200
-
192.168.1.6 - - [14/Mar/2024 09:40:34] "GET / HTTP/1.1" 200 -
192.168.1.7 - - [14/Mar/2024 09:40:34] "GET / HTTP/1.1" 200 -
```

upload ...
Container

×

Search «

☁ Upload 🔒 Change access level ↻ Refresh | 🗑 Delete ⇄ Change tier 🖉 Acquire lease 🖉 Break lease 👁 View snapshots 🗐 Create snapshot ···

🖳 Overview

🔧 Diagnose and solve problems

👥 Access Control (IAM)

Settings

☁ Shared access tokens

🔑 Access policy

🎚 Properties

ℹ Metadata

Authentication method: Access key (Switch to Microsoft Entra user account)
Location: upload

Search blobs by prefix (case-sensitive)   ⚪ Show deleted blobs

⁺ Add filter

Name	Modified	Access tier	Archive status	Blob type	Size	Lease state	
📄 error.html	3/14/2024, 3:07:41 PM	Hot (Inferred)		Block blob	30.27 KiB	Available	···
📄 IMG_20231222_0734...	3/14/2024, 3:11:58 PM	Hot (Inferred)		Block blob	9.67 MiB	Available	···
📄 IMG_20231222_1533...	3/14/2024, 3:08:10 PM	Hot (Inferred)		Block blob	2.7 MiB	Available	···
📄 IMG_20231223_1032...	3/14/2024, 3:11:29 PM	Hot (Inferred)		Block blob	4.23 MiB	Available	···
📄 IMG_20231223_1250...	3/14/2024, 3:11:36 PM	Hot (Inferred)		Block blob	3.44 MiB	Available	···
📄 Module-3-Course-m...	3/14/2024, 3:10:26 PM	Hot (Inferred)		Block blob	2.38 MiB	Available	···
📄 TTD_Accomodation_...	3/14/2024, 3:09:20 PM	Hot (Inferred)		Block blob	495 B	Available	···