

# **PROJECT**

**Title:** Deployment a Website using IIS and Traffic Manager

## **Individual**

Ansari Sadafara Naim Akhtar

### **Internet Information Services (IIS) SERVER**

Internet Information Services (IIS) is a flexible, general-purpose web server from Microsoft that runs on Windows systems to serve requested HTML pages or files.

An IIS web server accepts requests from remote client computers and returns the appropriate response. This basic functionality allows web servers to share and deliver information across local area networks (LAN), such as corporate intranets, and wide area networks (WAN), such as the Internet.

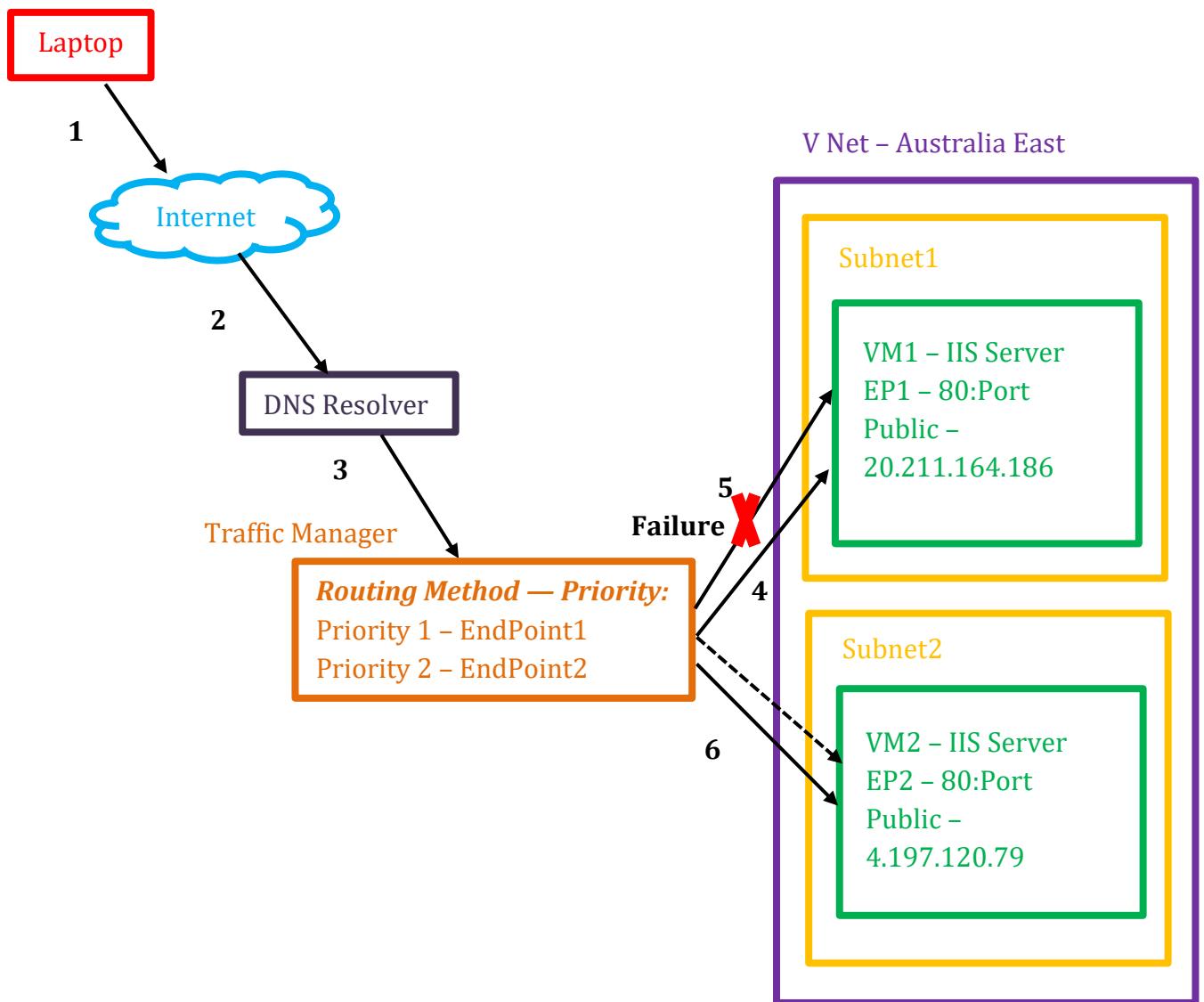
A web server can deliver information to users in several forms, such as static webpages coded in HTML; through file exchanges as downloads and uploads; and text documents, image files and more.

### **How IIS works**

IIS works through a variety of standard languages and protocols. HTML is used to create elements such as text, buttons, image placements, direct interactions/behaviors and hyperlinks. The Hypertext Transfer Protocol (HTTP) is the basic communication protocol used to exchange information between web servers and users. HTTPS -- HTTP over Secure Sockets Layer (SSL) -- uses Transport Layer Security or SSL to encrypt the communication for added data security. The File Transfer Protocol (FTP), or its secure variant, FTPS, can transfer files.

Additional supported protocols include the Simple Mail Transfer Protocol (SMTP), to send and receive email, and the Network News Transfer Protocol, to deliver articles on USENET

## DIAGRAM



### **Explanation of Diagram :-**

- Here I have created a V-Net in Australia East. Inside V-Net there are two subnet subnet1 and subnet 2 and inside each subnet there one VM.
  - In each VM I have installed IAS server which is used to deploy a website.
  - I have also created a traffic manager with routing method such as priority.
  - VM1 has a EndPoint1 with priority1 and VM2 to has the EndPoint2 priority2. (Always note that lesser the priority higher the number)
- 
- If the user from the laptop goes on internet and write the traffic manager DNS then
  - He will be directed to the website through VM1 as the priority is more than VM2.
  - But in case VM1 website has some failure then he will be directed to VM2 even though the priority of VM1 is more than VM2.

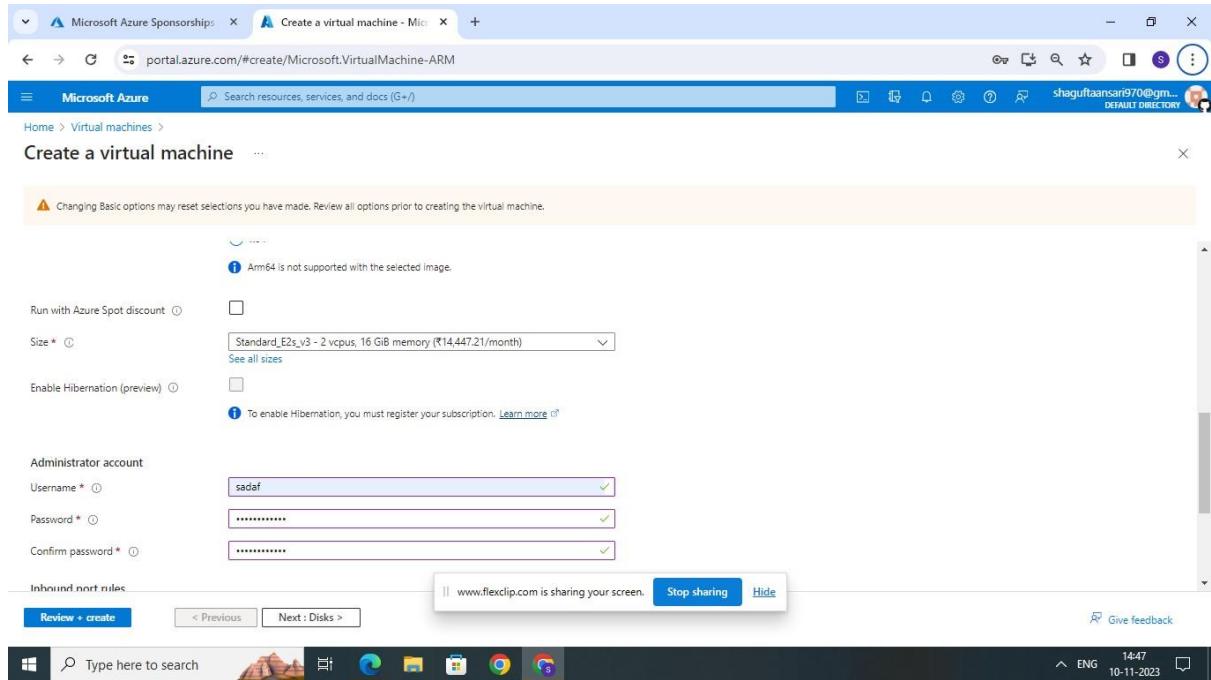
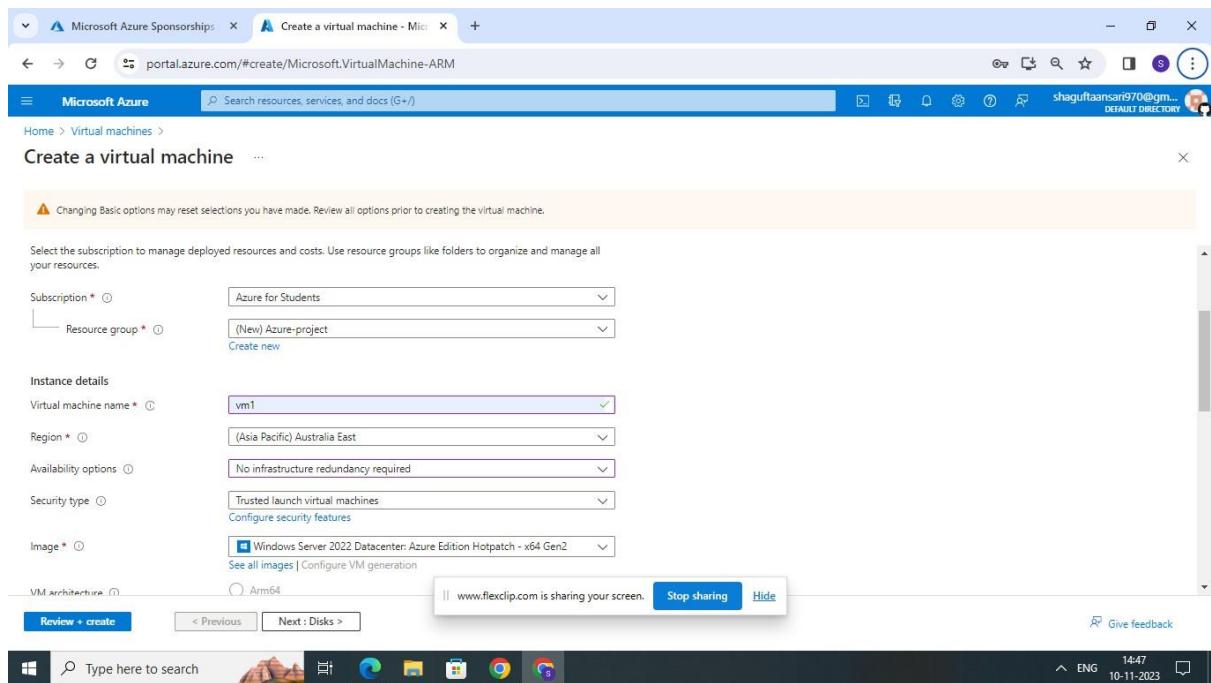
### **STEP :-**

Create two Virtual Machine and deploy website in IIS Server

Website deploy in both (VM)

VM 1 and VM2 configuration the DNS name and save it

Create the Traffic manager and two endpoint



**Create a virtual machine**

**Administrator account**

Username \* (sadaf) ✓  
Password \* (\*\*\*\*\*) ✓  
Confirm password \* (\*\*\*\*\*) ✓

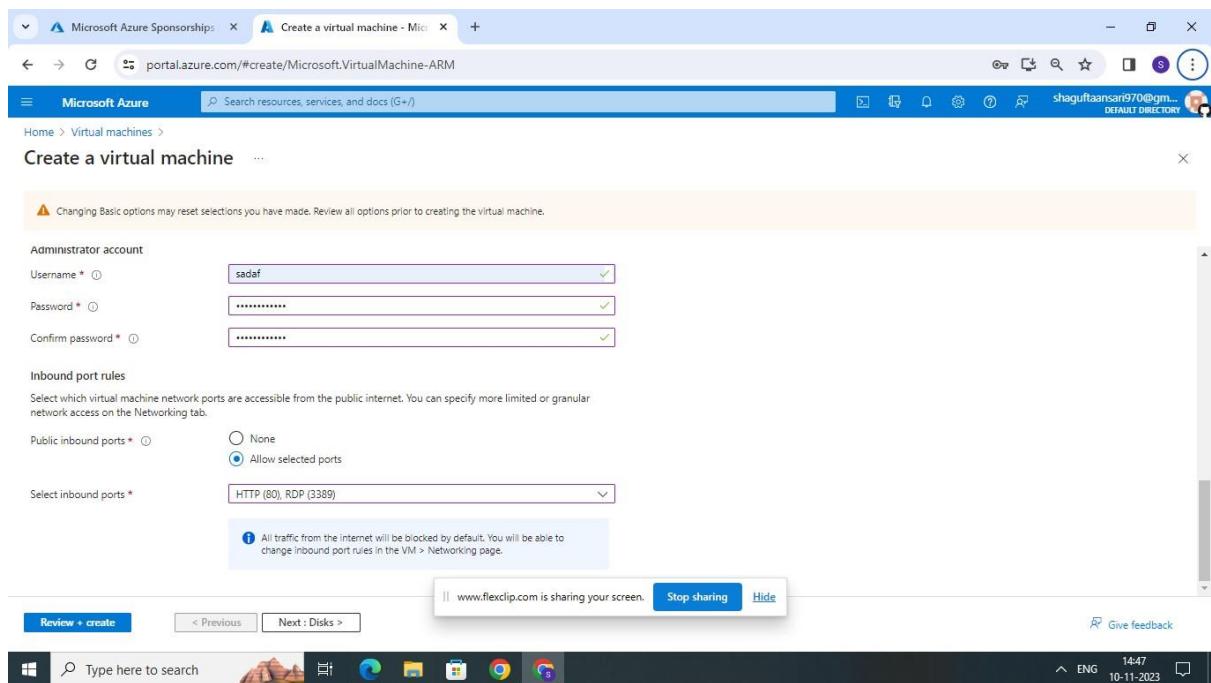
**Inbound port rules**  
Select which virtual machine network ports are accessible from the public internet. You can specify more limited or granular network access on the Networking tab.

Public inbound ports \* (Allow selected ports)  
Select inbound ports \* (HTTP (80), RDP (3389))  
All traffic from the internet will be blocked by default. You will be able to change inbound port rules in the VM > Networking page.

**Review + create** < Previous Next : Disks >

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14:47 10-11-2023



**vm1 - Microsoft Azure**

**vm1** Overview Activity log Access control (IAM) Tags Diagnose and solve problems

**Essentials**

Resource group (move)	: Azure-project
Status	: Running
Location	: Australia East
Subscription (move)	: Azure for Students
Subscription ID	: 33493dd9-8c5a-4dc0-a67e-e9ad996986a8
Tags (edit)	: Add tags

**Properties** Monitoring Capabilities (8) Recommendations Tutorials

**Virtual machine**

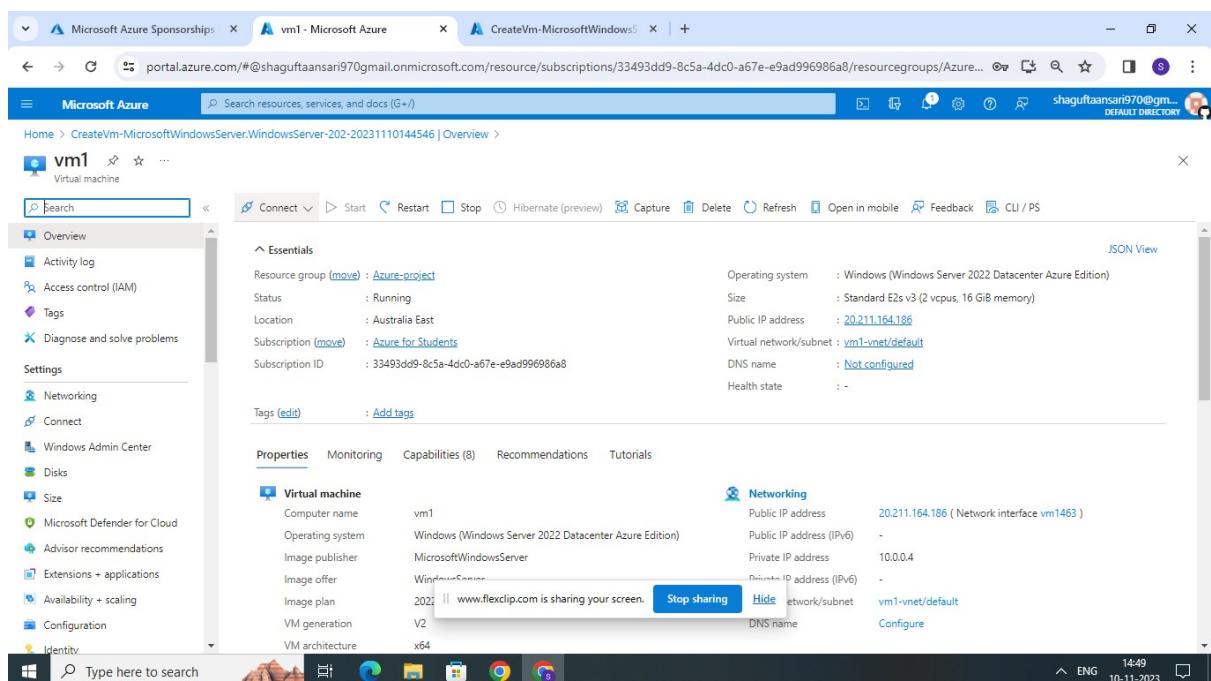
Computer name	vm1
Operating system	Windows (Windows Server 2022 Datacenter Azure Edition)
Image publisher	MicrosoftWindowsServer
Image offer	WindowsServer
Image plan	2022
VM generation	V2
VM architecture	x64

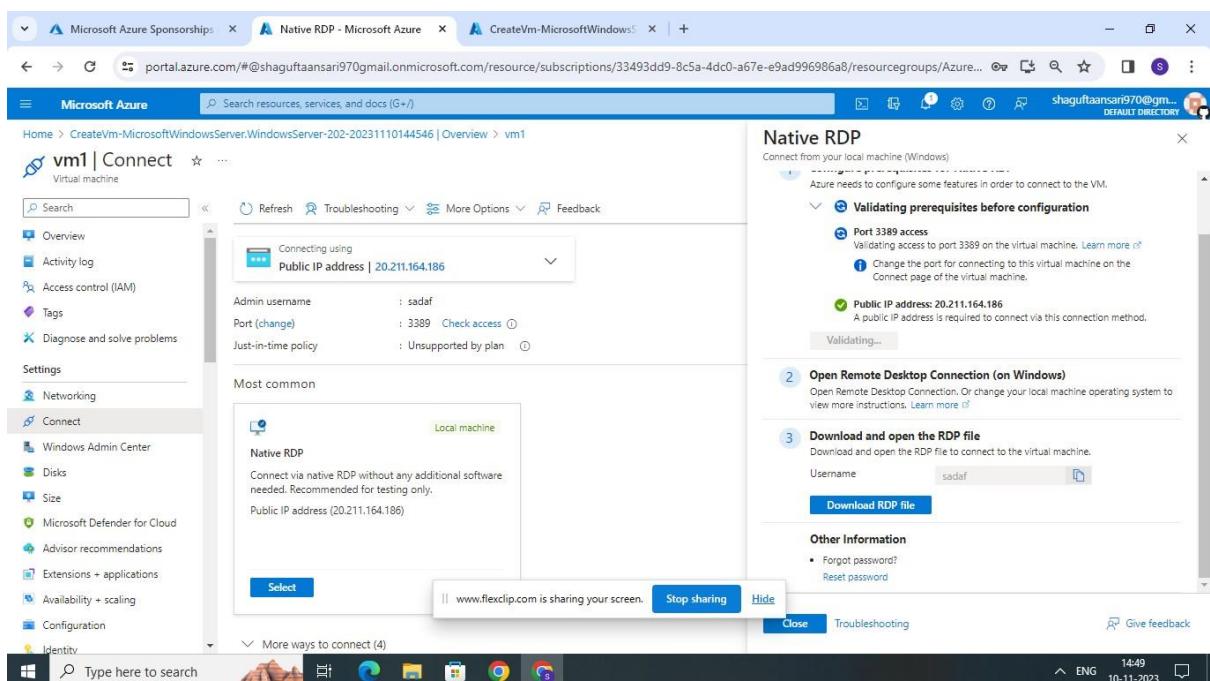
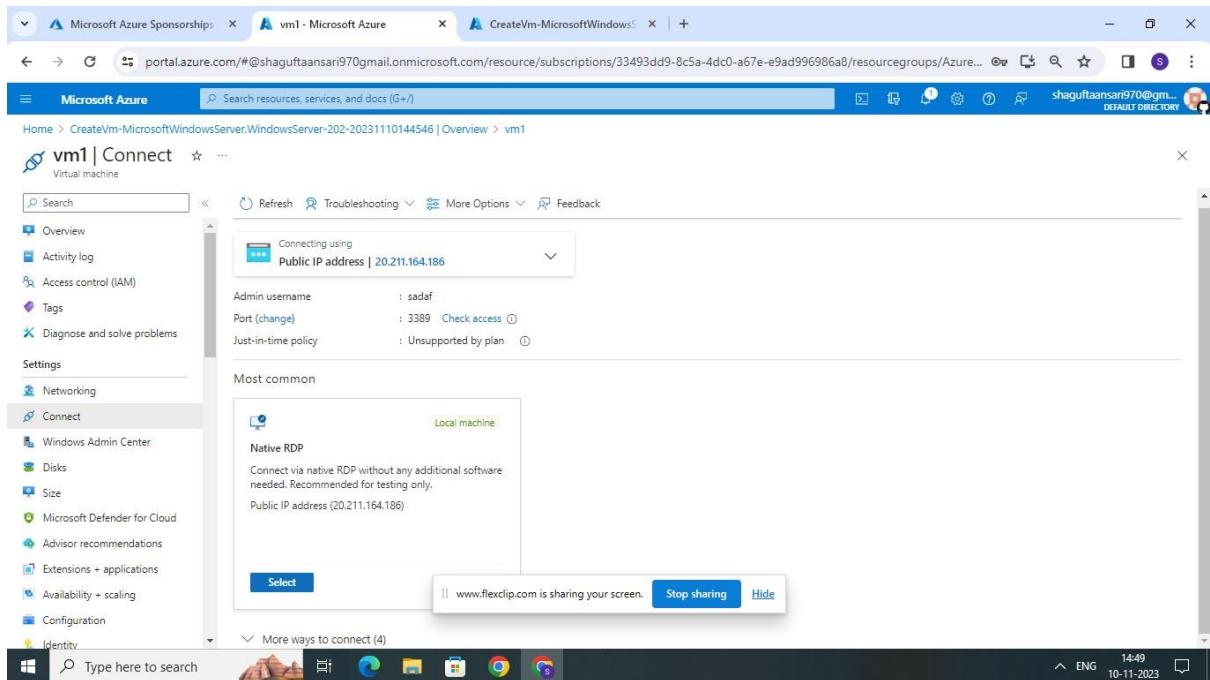
**Networking**

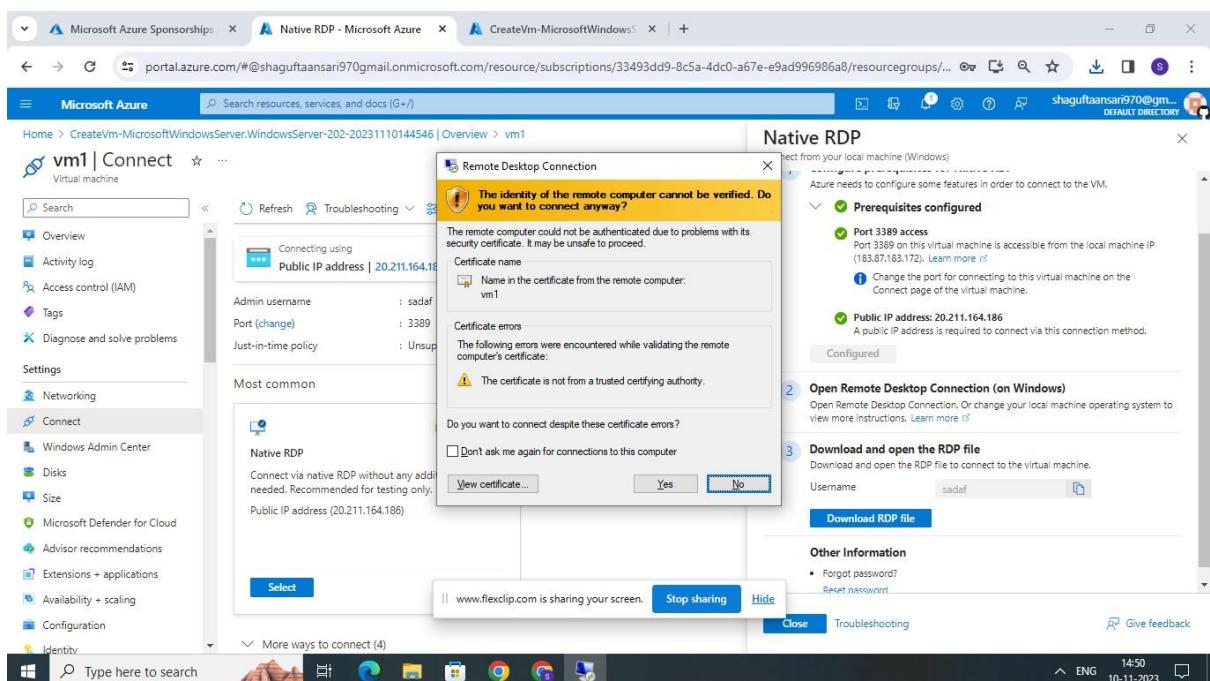
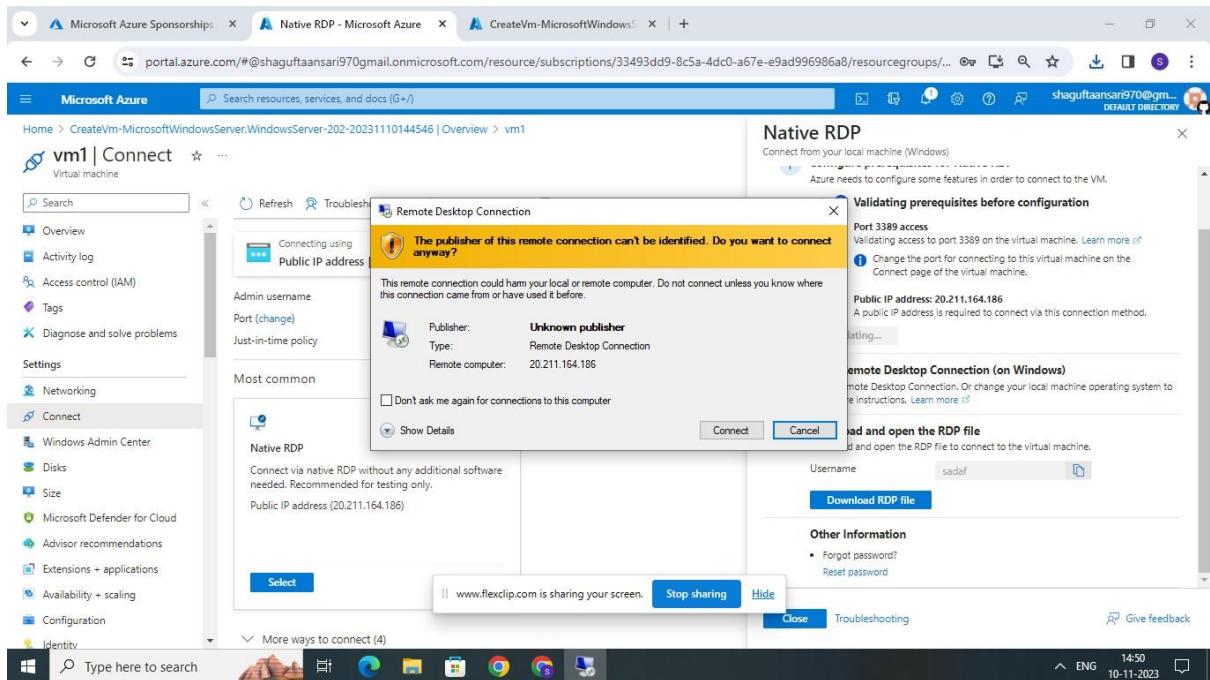
Public IP address	20.211.164.186 ( Network interface vm1463 )
Public IP address (IPv6)	-
Private IP address	10.0.0.4
Private IP address (IPv6)	-
Network/subnet	vm1-vnet/default
DNS name	Configure

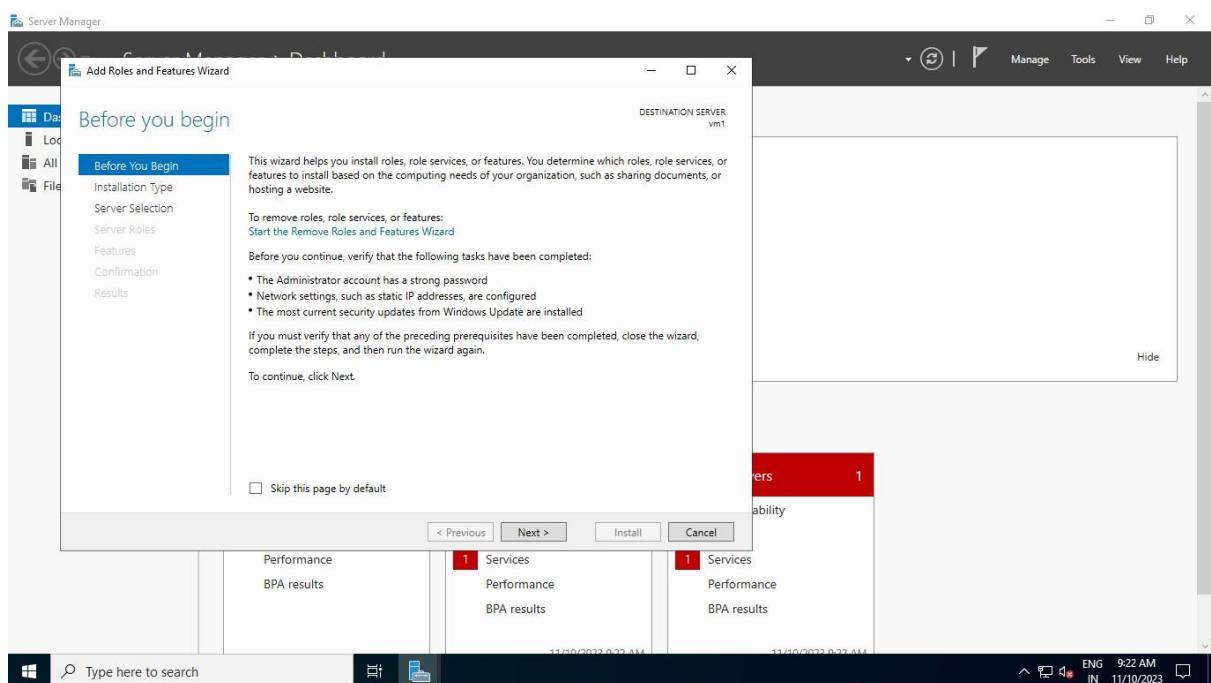
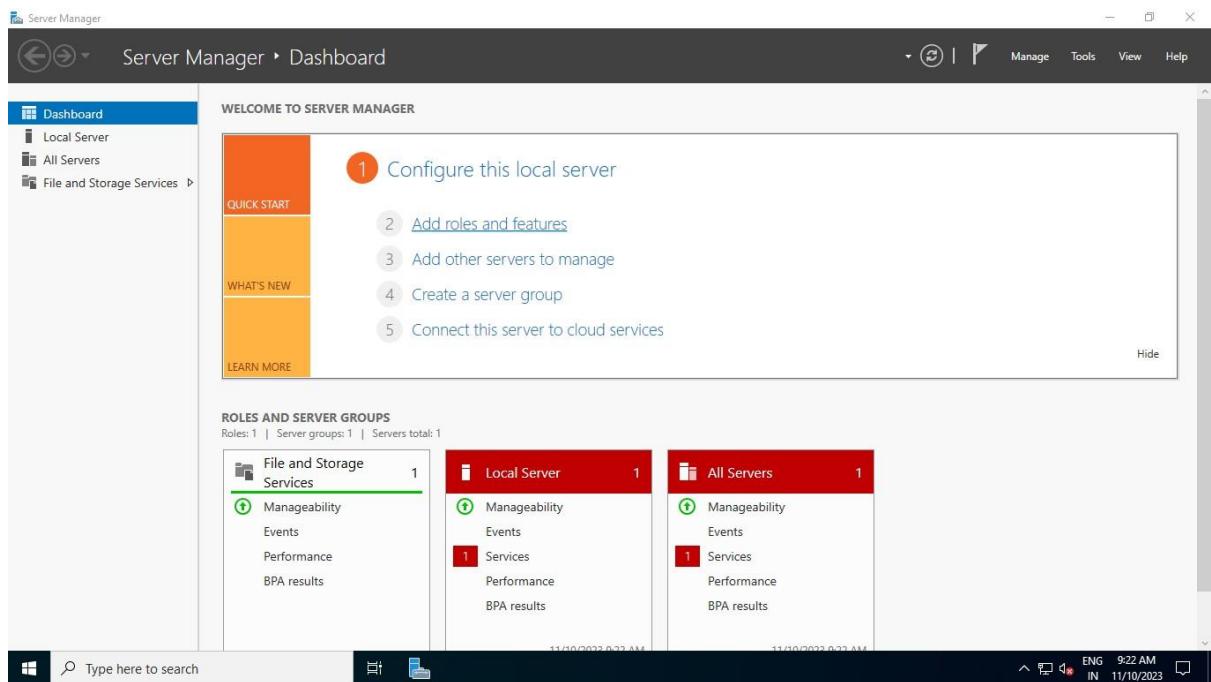
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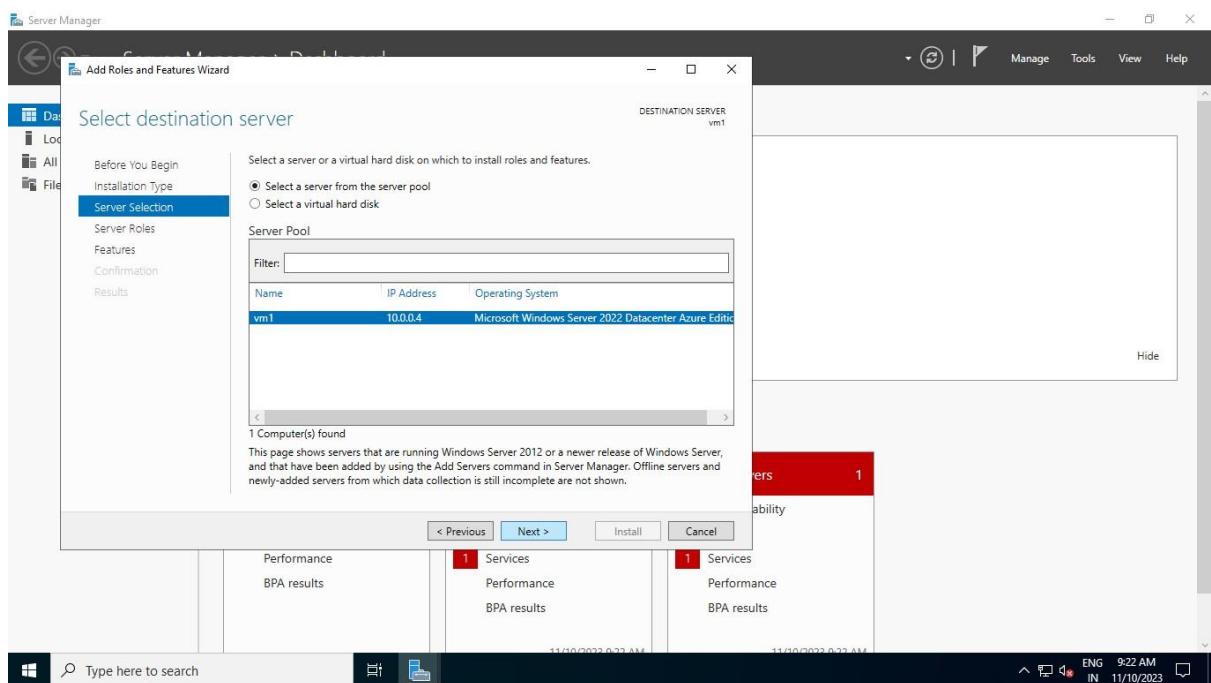
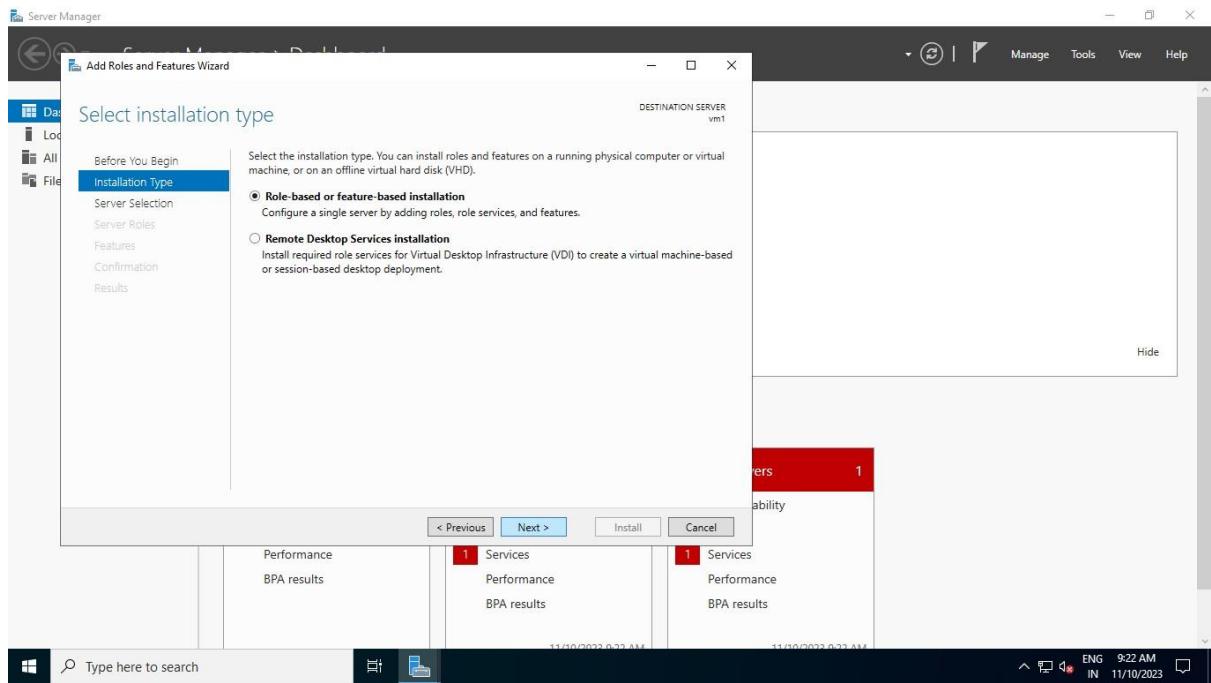
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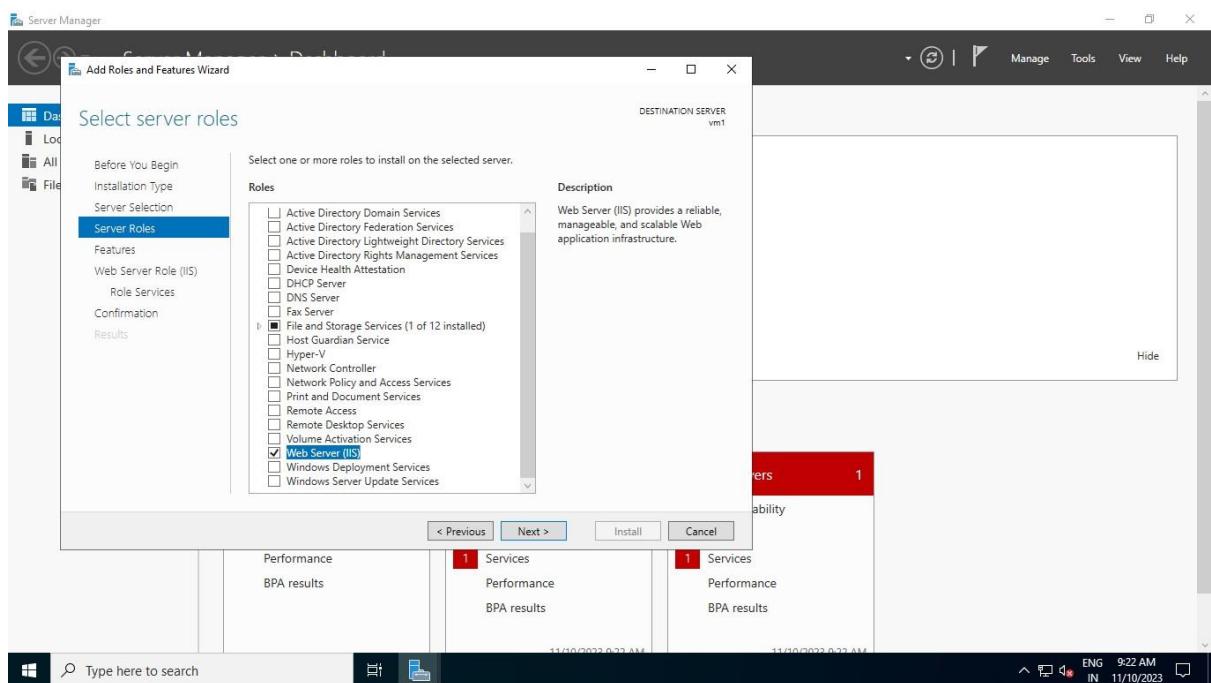
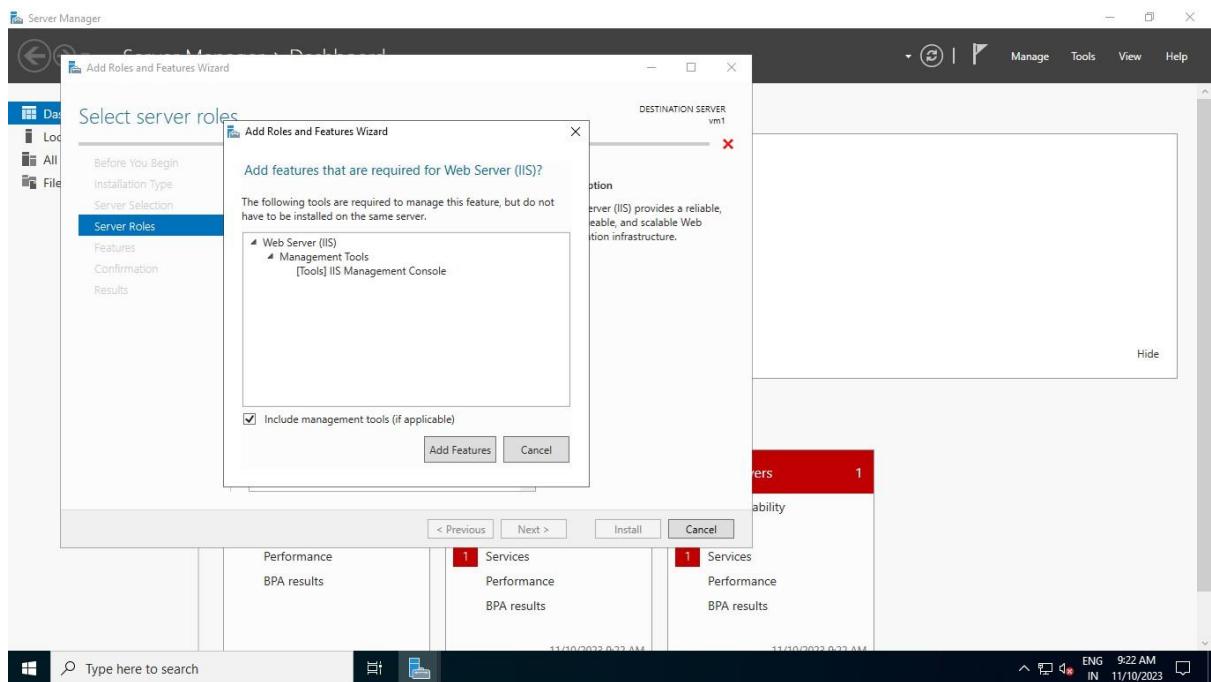


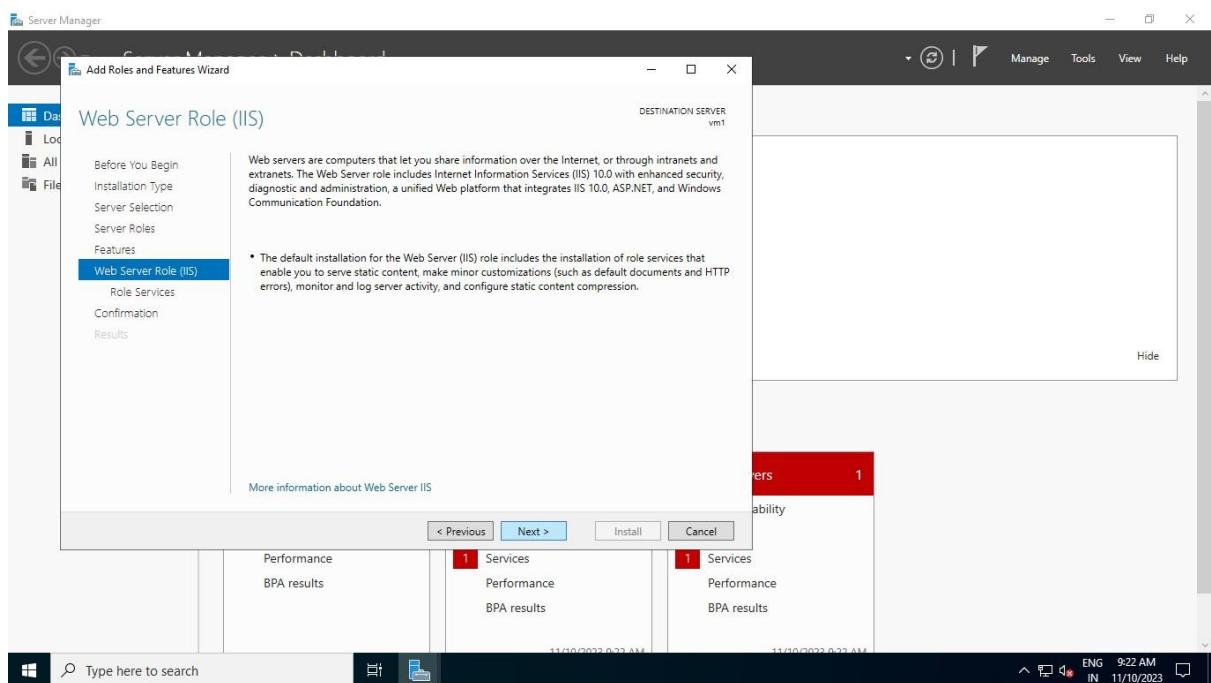
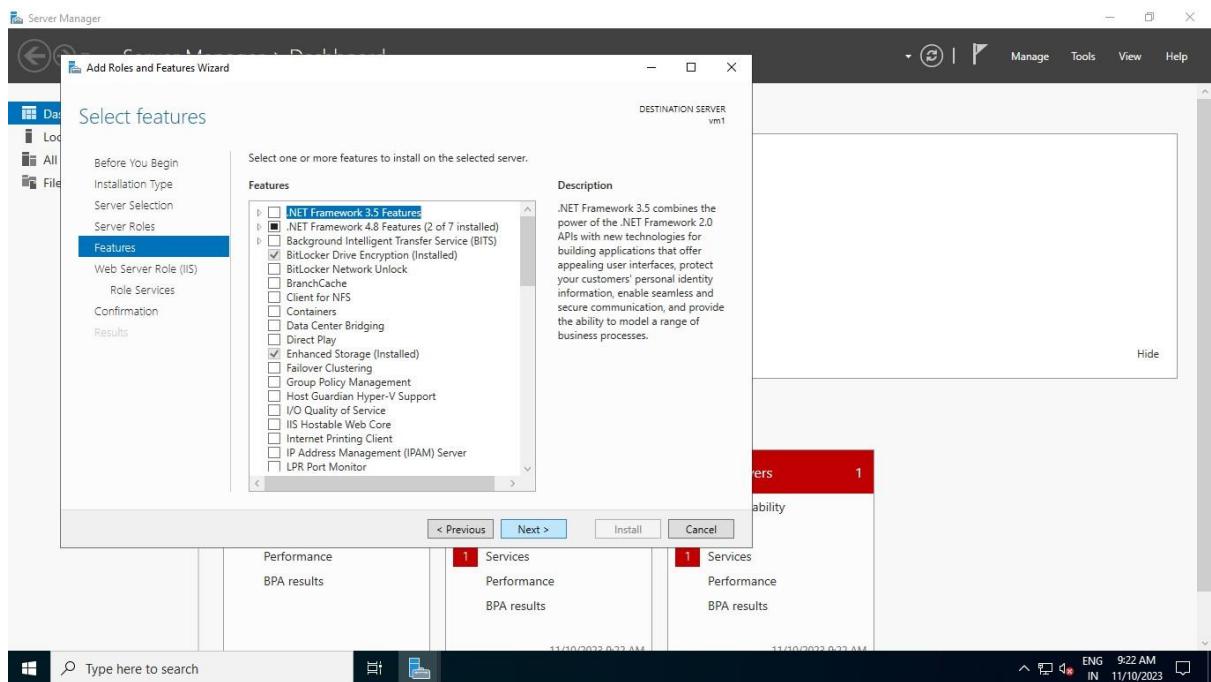


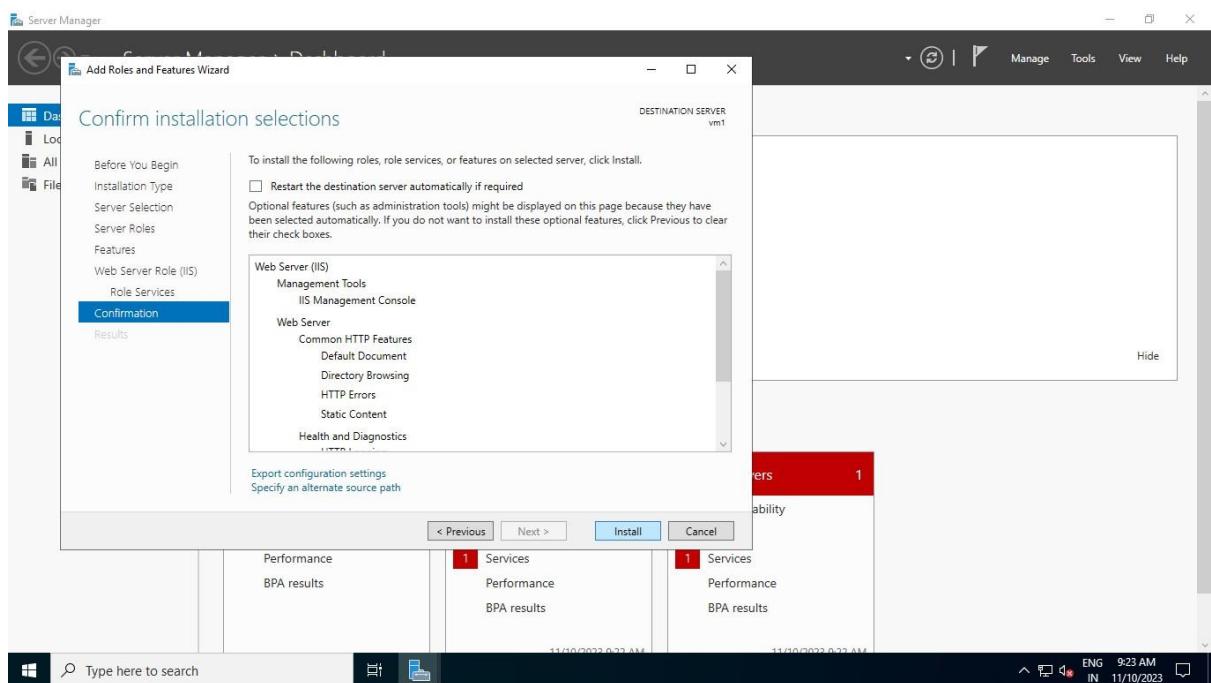
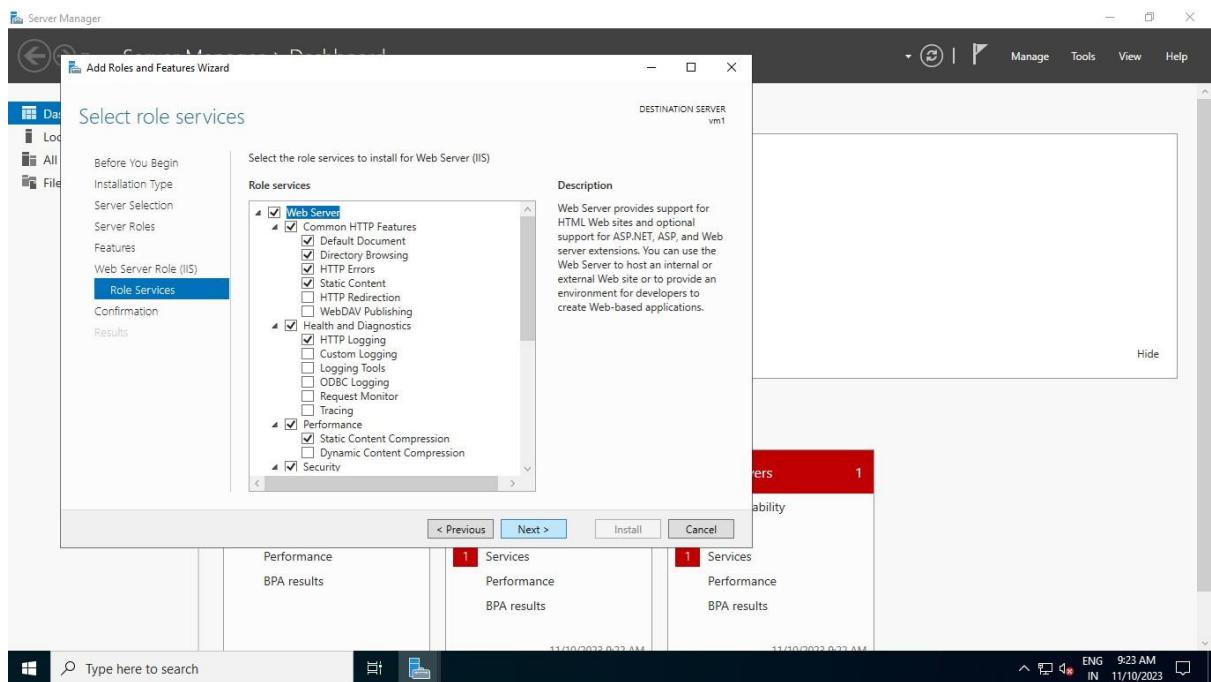


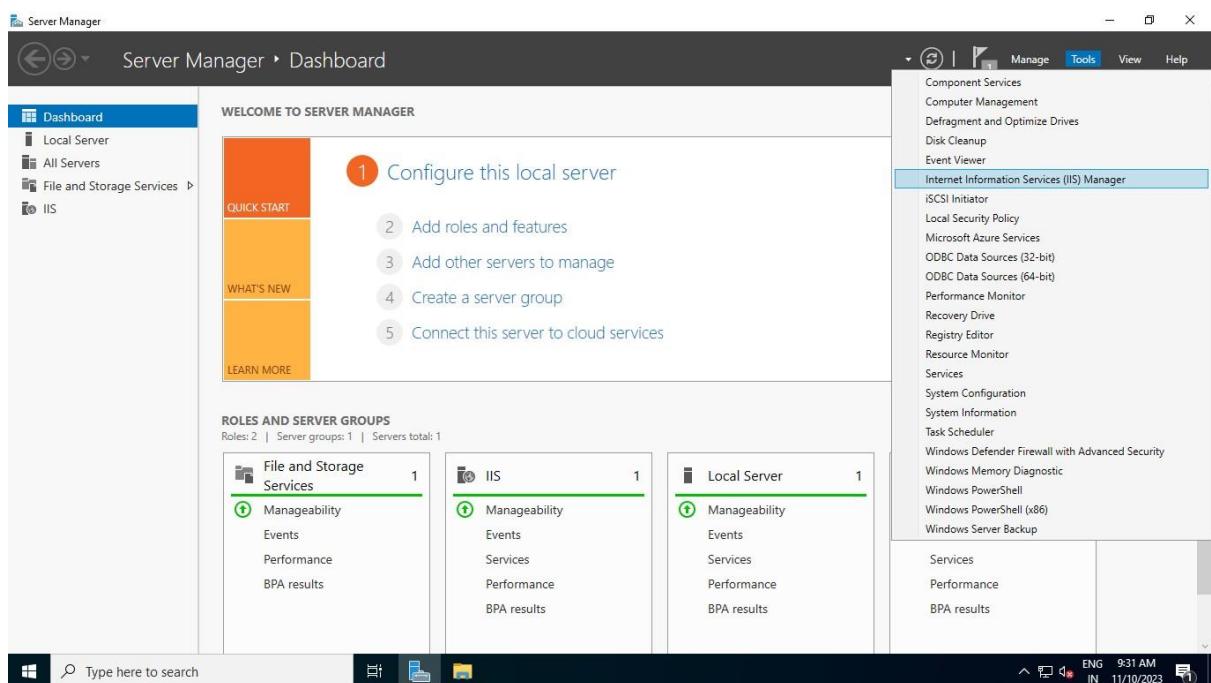
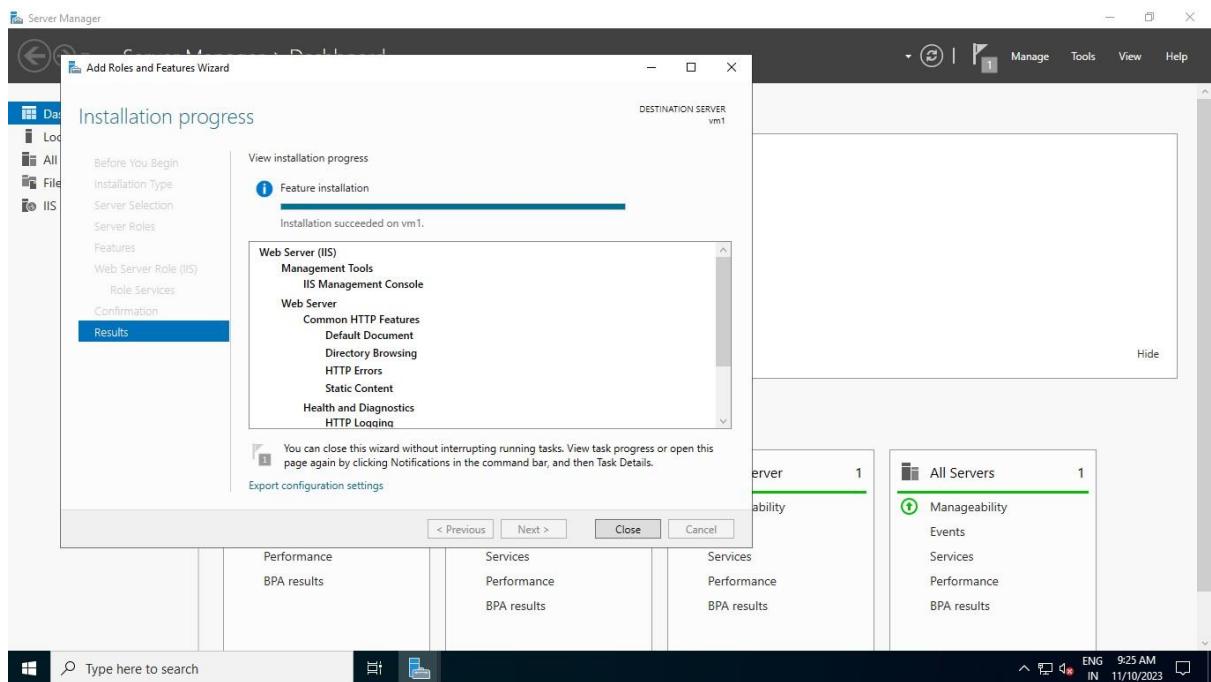


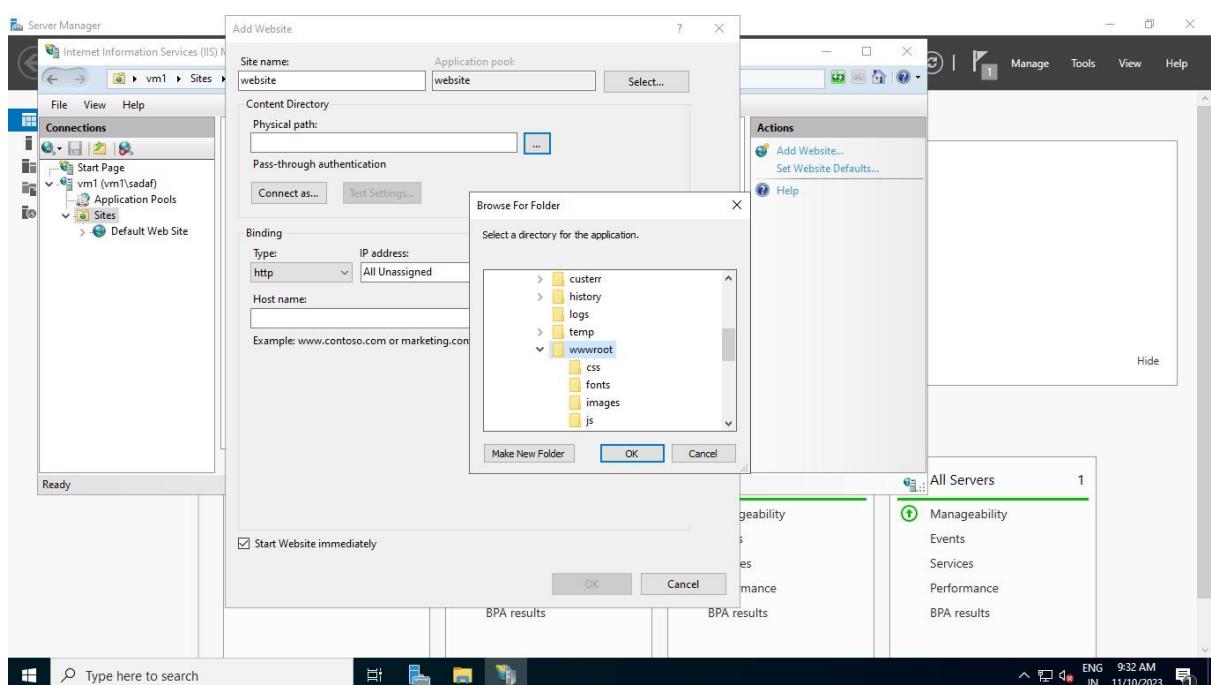
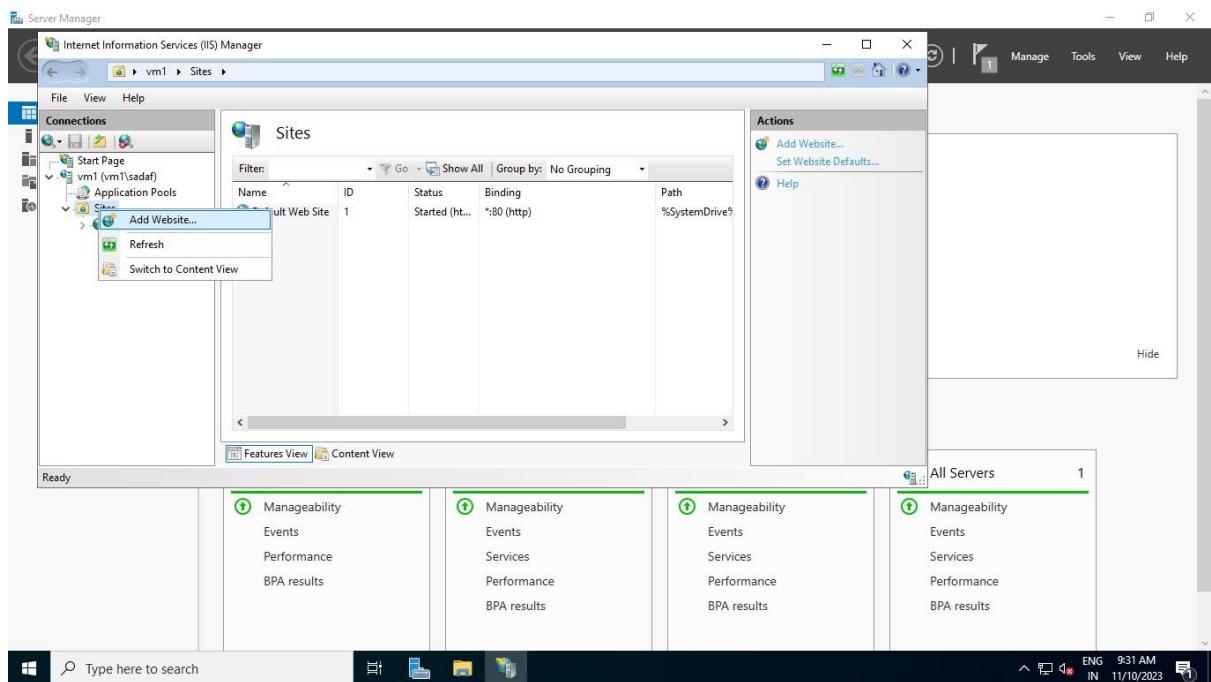


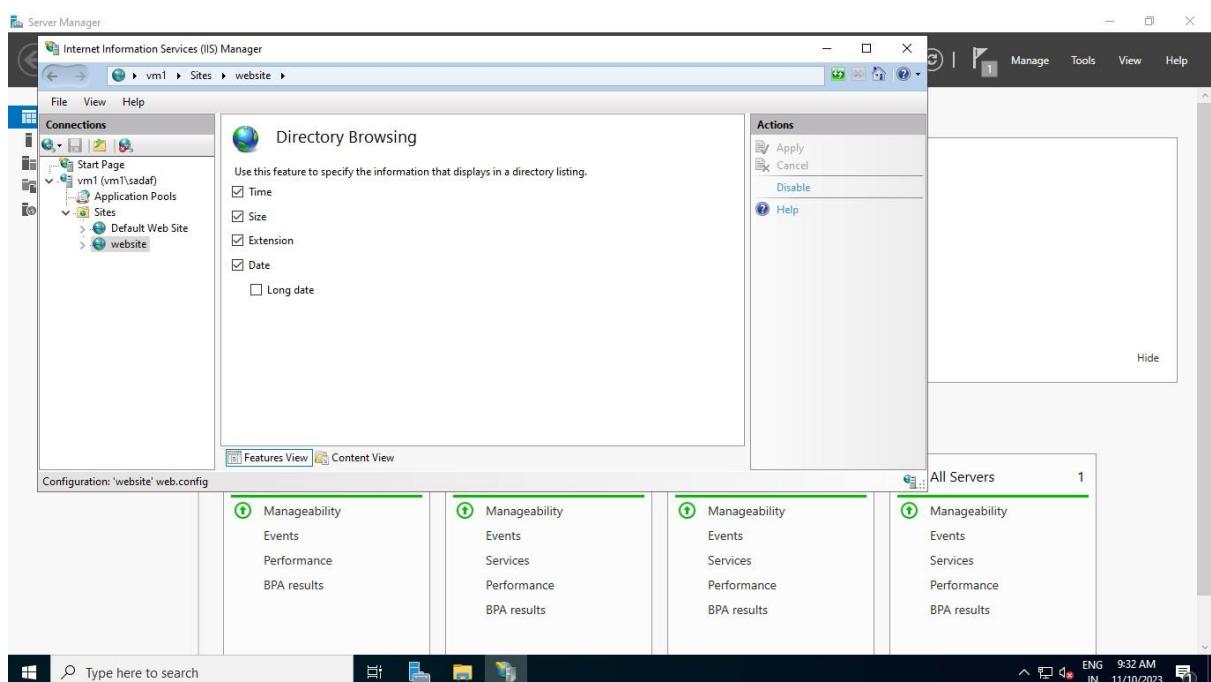
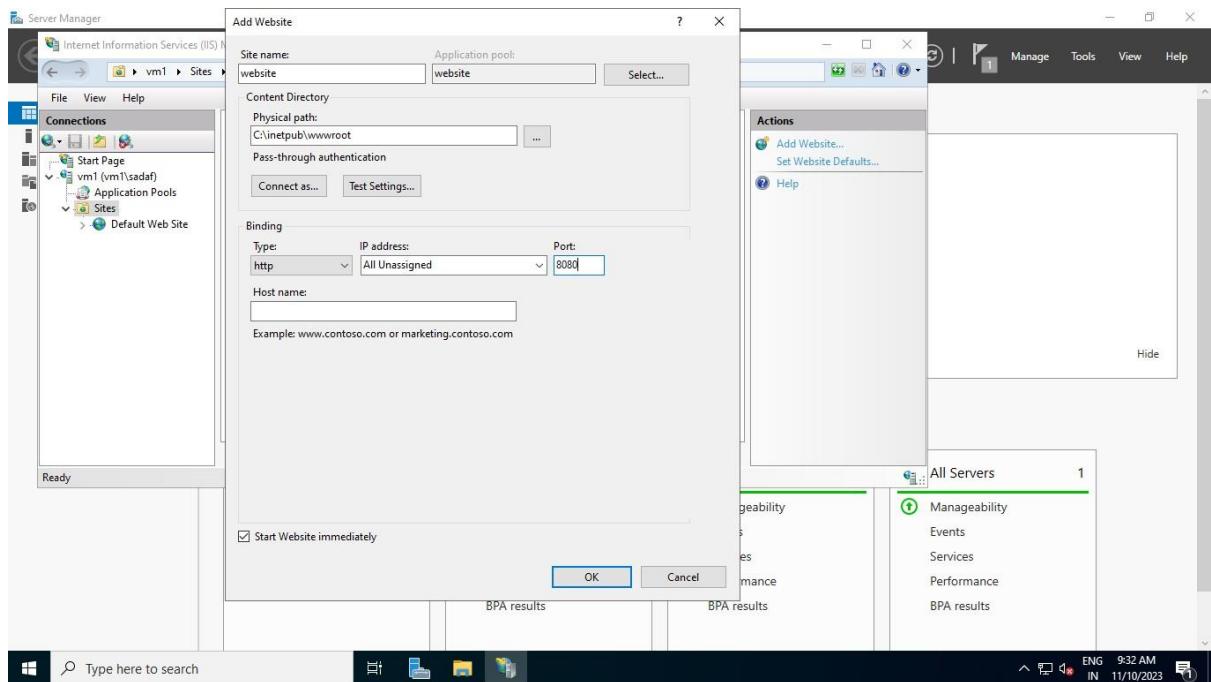


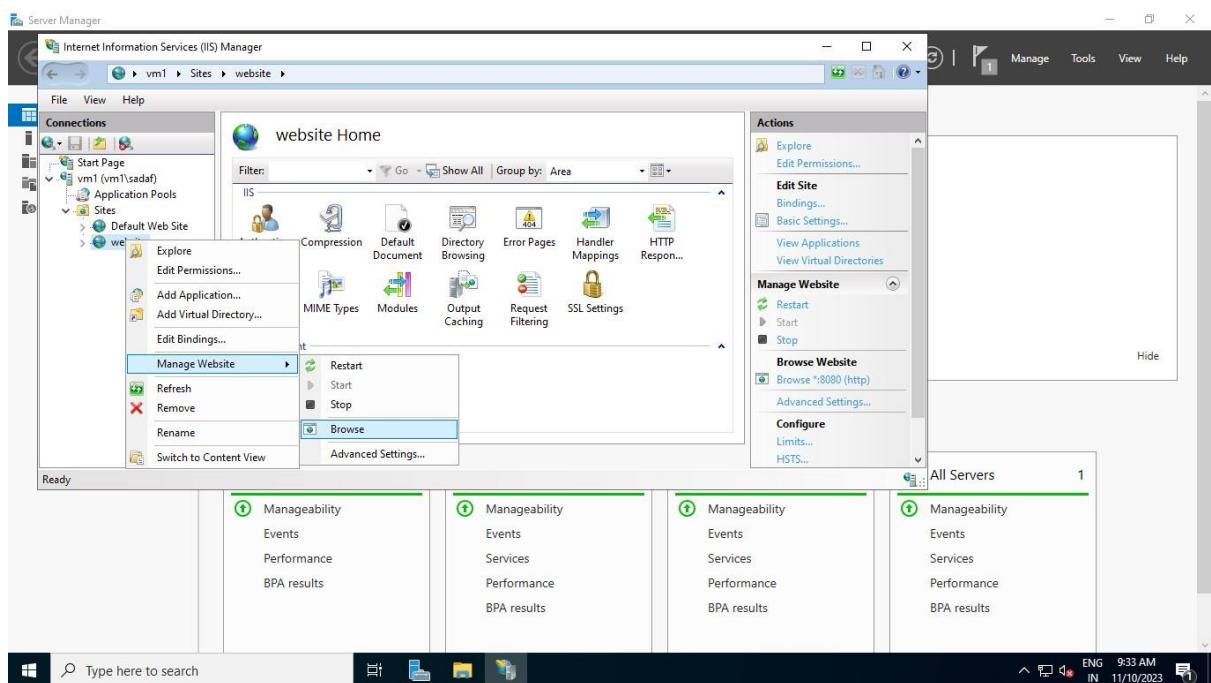
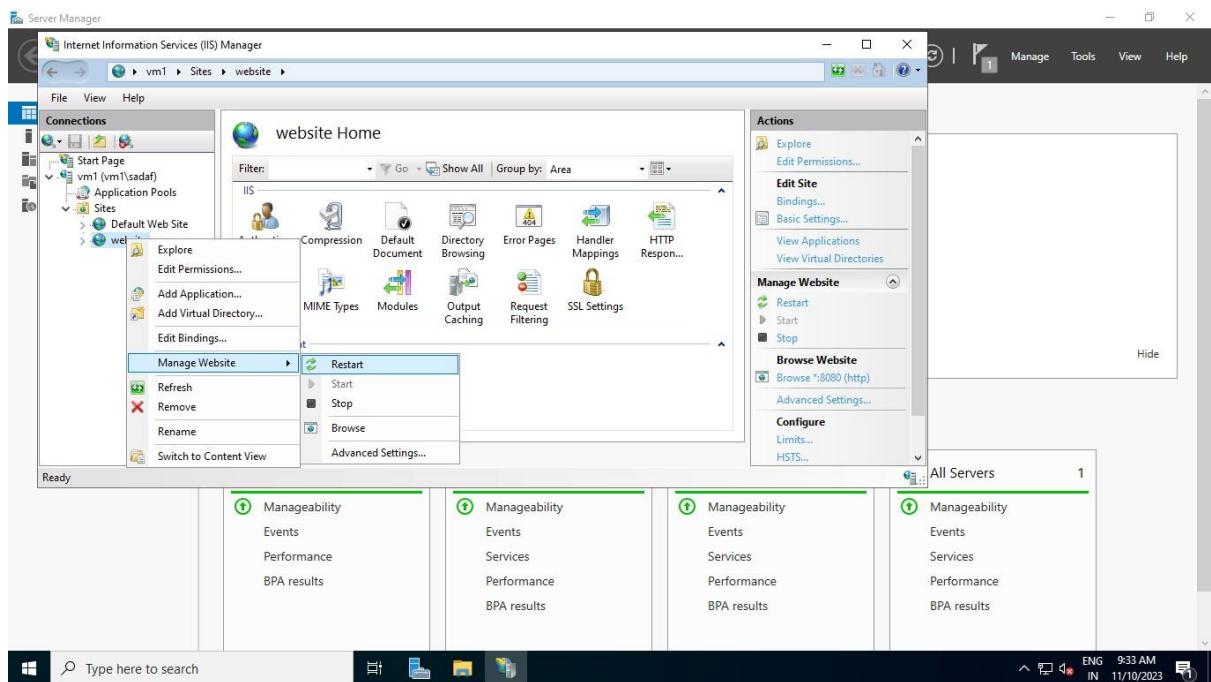












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**Look even slightly believable.**  
If you are  
alteration in some form, by injected humour, or randomised words which don't look even slightly believable.

**Anything embarrassing hidden in the middle**  
alteration in some form, by injected humour, or randomised words which don't look even slightly believable.

**Molestias magni natus dolores odio commodi. Quaerat!**  
alteration in some form, by injected humour, or randomised words which don't look even slightly believable.

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Microsoft Azure Sponsorships X | vm1 - Microsoft Azure X | Native RDP - Microsoft Azure X | +

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Microsoft Azure Search resources, services, and docs (G+) shagufaansari970@gmail.onmicrosoft.com DEFAULT DIRECTORY

Home > CreateVm-MicrosoftWindowsServer.WindowsServer-202-20231110144546 | Overview >

vm1 Virtual machine

Search

Connect Start Restart Stop Hibernate (preview) Capture Delete Refresh Open in mobile Feedback CLI / PS

Overview Activity log Access control (IAM) Tags Diagnose and solve problems

Settings Networking Connect Windows Admin Center Disks Size Microsoft Defender for Cloud Advisor recommendations Extensions + applications Availability + scaling Configuration Identity

Resource group (move) : Azure-project Status : Running Location : Australia East Subscription (move) : Azure for Students Subscription ID : 33493dd9-8c5a-4dc0-a67e-e9ad996986a8

Operating system : Windows (Windows Server 2022 Datacenter Azure Edition) Size : Standard E (Copied 5.16 GB memory)

Public IP address : 20.211.164.186 Virtual network/subnet : vm1-vnet/default DNS name : Not configured Health state : -

Tags (edit) : Add tags

Properties Monitoring Capabilities (8) Recommendations Tutorials

Virtual machine Networking

Computer name : vm1 Public IP address : 20.211.164.186 ( Network interface vm1463 ) Operating system : Windows (Windows Server 2022 Datacenter Azure Edition) Public IP address (IPv6) : - Image publisher : MicrosoftWindowsServer Private IP address : 10.0.0.4 Image offer : WindowsServer Default IP address (IPv6) : - Image plan : 2021 || www.flexclip.com is sharing your screen. Stop sharing Hide

VM generation : V2 Network/subnet : vm1-vnet/default VM architecture : x64 DNS name : Configure

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Microsoft Azure Sponsorships X | vm1 - Microsoft Azure X | Native RDP - Microsoft Azure X | Edgecut X | +

Not secure 20.211.164.186

EDGE CUT

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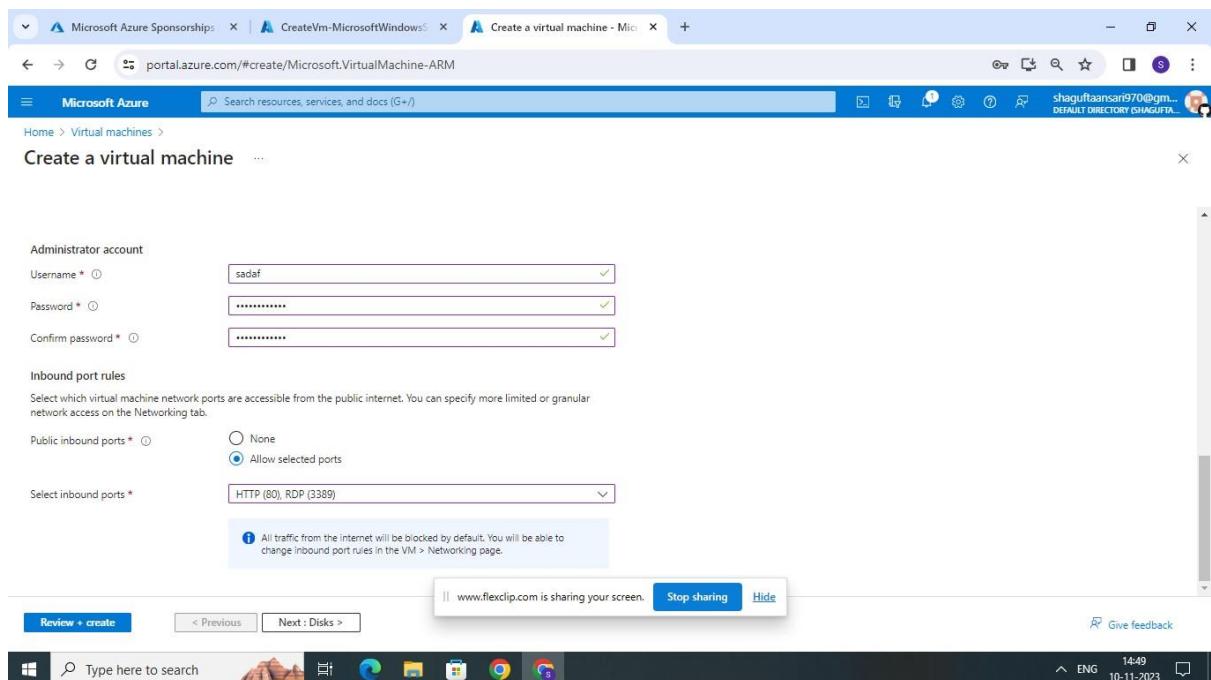
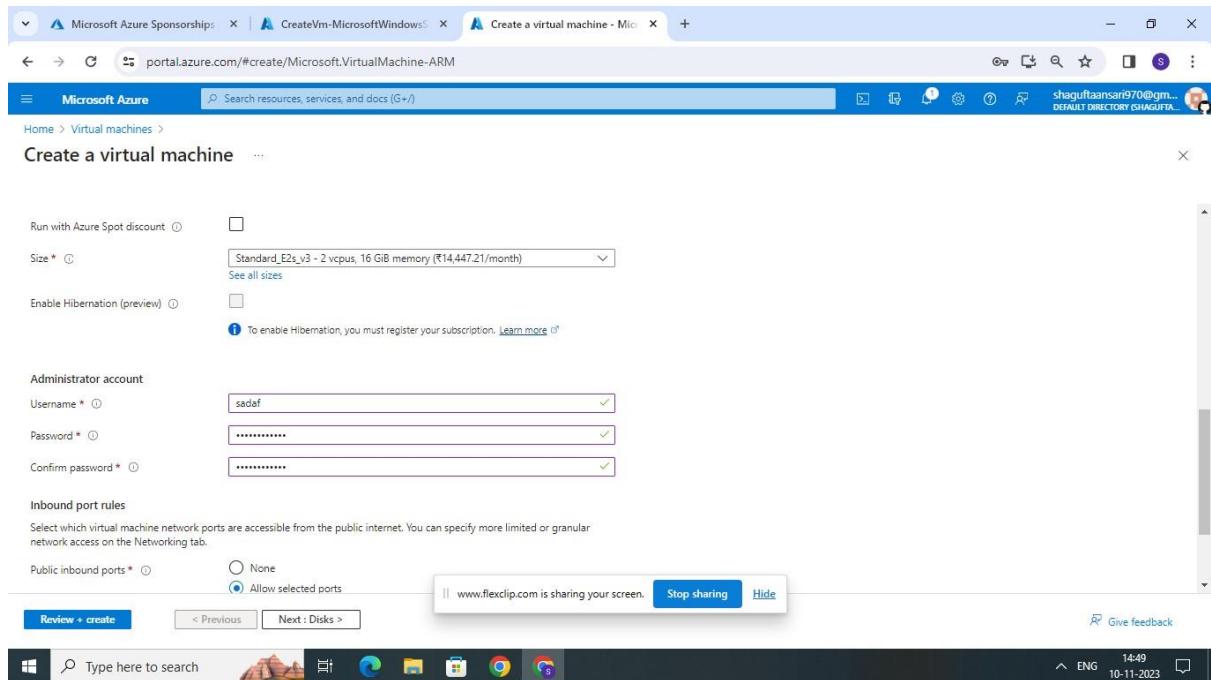
Type here to search ENG 15:07 10-11-2023

The screenshot shows a Microsoft Edge browser window with the following details:

- Address Bar:** Not secure 20.211.164.186/blog.html
- Tab Bar:** Microsoft Azure Sponsorships, vm1 - Microsoft Azure, Native RDP - Microsoft Azure, Edgecut
- Header:** EDGE CUT, HOME, ABOUT, FURNITURES, BLOG, CONTACT US, LOGIN, SEARCH
- Section:** LATEST BLOG
- Content:** Three blog posts with images:
  - Look even slightly believable.** If you are  
alteration in some form, by injected humour, or randomised words which don't look even slightly believable.
  - Anything embarrassing hidden in the middle.** www.flexclip.com is sharing your screen.  
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  - Molestias magni natus dolores odio commodi. Quaerat!** alteration in some form, by injected humour, or randomised words which
- Taskbar:** Type here to search, Start button, various pinned icons (File Explorer, Edge, etc.), Date/Time (15:07, 10-11-2023)

The screenshot shows a Microsoft Edge browser window with the following details:

- Address Bar:** portal.azure.com/#create/Microsoft.VirtualMachine-ARM
- Header:** Microsoft Azure, Search resources, services, and docs (G+), shagultaansari970@gm..., DEFAULT DIRECTORY (SHAGUFTA...)
- Section:** Home > Virtual machines > Create a virtual machine
- Form:** Create a virtual machine wizard
  - Subscription:** Azure for Students
  - Resource group:** Azure-project
  - Instance details:**
    - Virtual machine name:** vm2
    - Region:** (Asia Pacific) Australia East
    - Availability options:** No infrastructure redundancy required
    - Security type:** Trusted launch virtual machines
    - Image:** Windows Server 2022 Datacenter: Azure Edition Hotpatch - x64 Gen2
    - VM architecture:** x64
  - Note:** Am64 is not supported with the selected image.
- Buttons:** Review + create, Next : Disks >
- Taskbar:** Type here to search, Start button, various pinned icons, Date/Time (14:48, 10-11-2023)



Microsoft Azure Sponsorships | Native RDP - Microsoft Azure | vm2 - Microsoft Azure

portal.azure.com/#@shagufaansari970@gmail.onmicrosoft.com/resource/subscriptions/33493dd9-8c5a-4dc0-a67e-e9ad996986a8/resourcegroups/...

Microsoft Azure

Home > CreateVm-MicrosoftWindowsServer.WindowsServer-202-20231110144817 | Overview >

vm2 Virtual machine

Search

Overview Activity log Access control (IAM) Tags Diagnose and solve problems

Settings Networking Connect Windows Admin Center Disks Size Microsoft Defender for Cloud Advisor recommendations Extensions + applications Availability + scaling Configuration Identity

Tags (edit) : Add tags

Essentials

Resource group (move) : Azure-project	Operating system	Windows
Status	Size	Standard E2s v3 (2 vcpus, 16 GiB memory)
Location	Public IP address	4.197.120.79
Subscription (move)	Virtual network/subnet	vm1-vnet/default
Subscription ID	DNS name	Not configured
	Health state	-

Properties Monitoring Capabilities (8) Recommendations Tutorials

Virtual machine

Computer name	vm2	Networking	
Operating system	Windows	Public IP address	4.197.120.79 ( Network interface vm217 )
Image publisher	Micro	Public IP address (IPv6)	-
Image offer	WindowsServer	Private IP address	10.0.0.5
Image plan	2022-datacenter-azure-edition-hotpatch	Virtual network/subnet	vm1-vnet/default

Stop sharing Hide

Type here to search

14:51 10-11-2023

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Microsoft Azure

Home > CreateVm-MicrosoftWindowsServer.WindowsServer-202-20231110144817 | Overview > vm2

vm2 | Connect Virtual machine

Search

Overview Activity log Access control (IAM) Tags Diagnose and solve problems

Settings Networking Connect Windows Admin Center Disks Size Microsoft Defender for Cloud Advisor recommendations Extensions + applications Availability + scaling Configuration Identity

More ways to connect (4)

Native RDP

Connecting using Public IP address | 4.197.120.79

Admin username : sadaf

Port (change) : 3389 Check access

Just-in-time policy : Unsupported by plan

Local machine

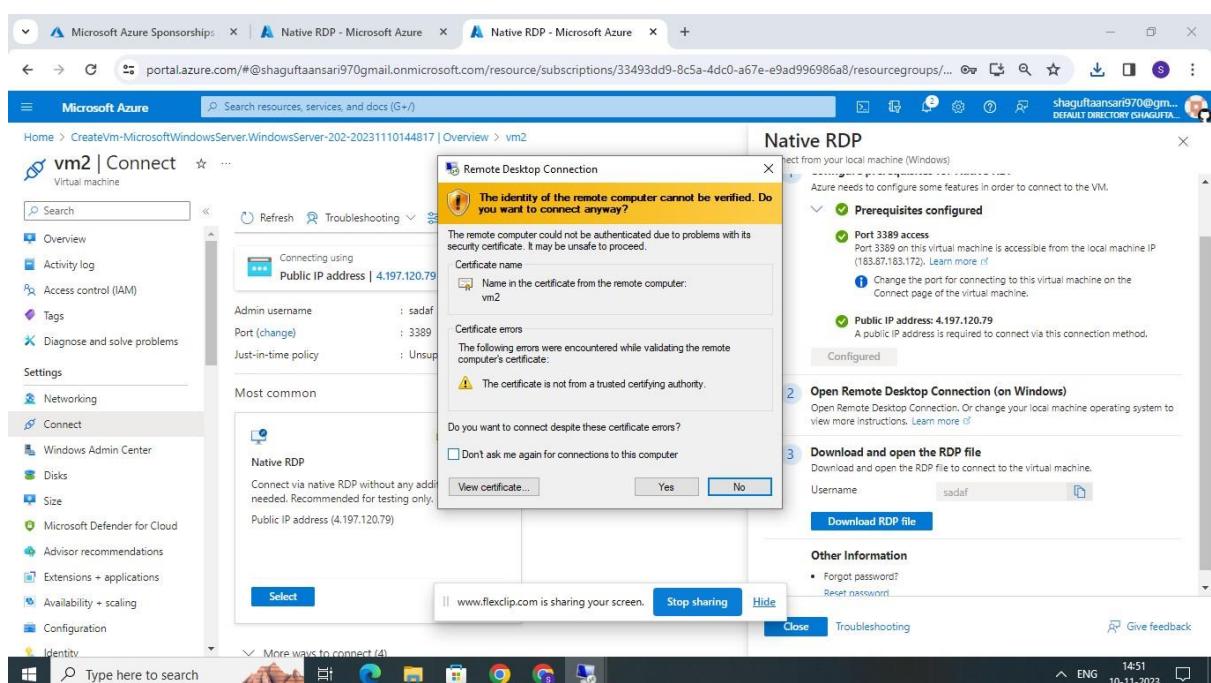
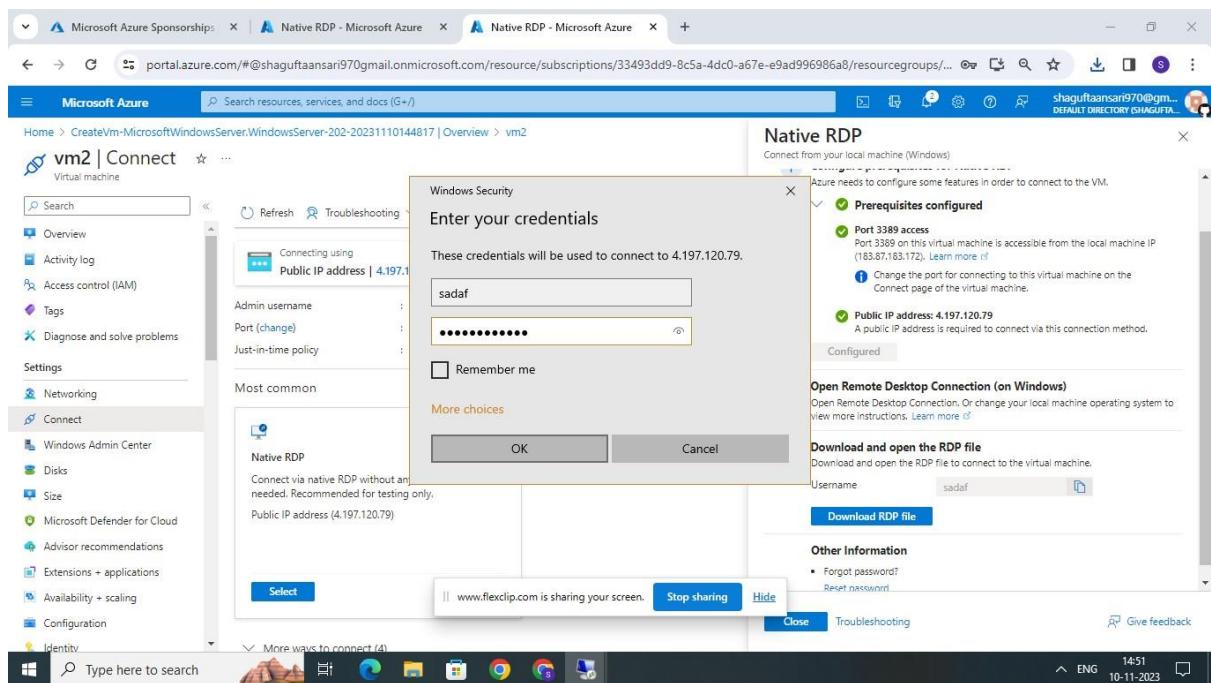
Select Stop sharing Hide

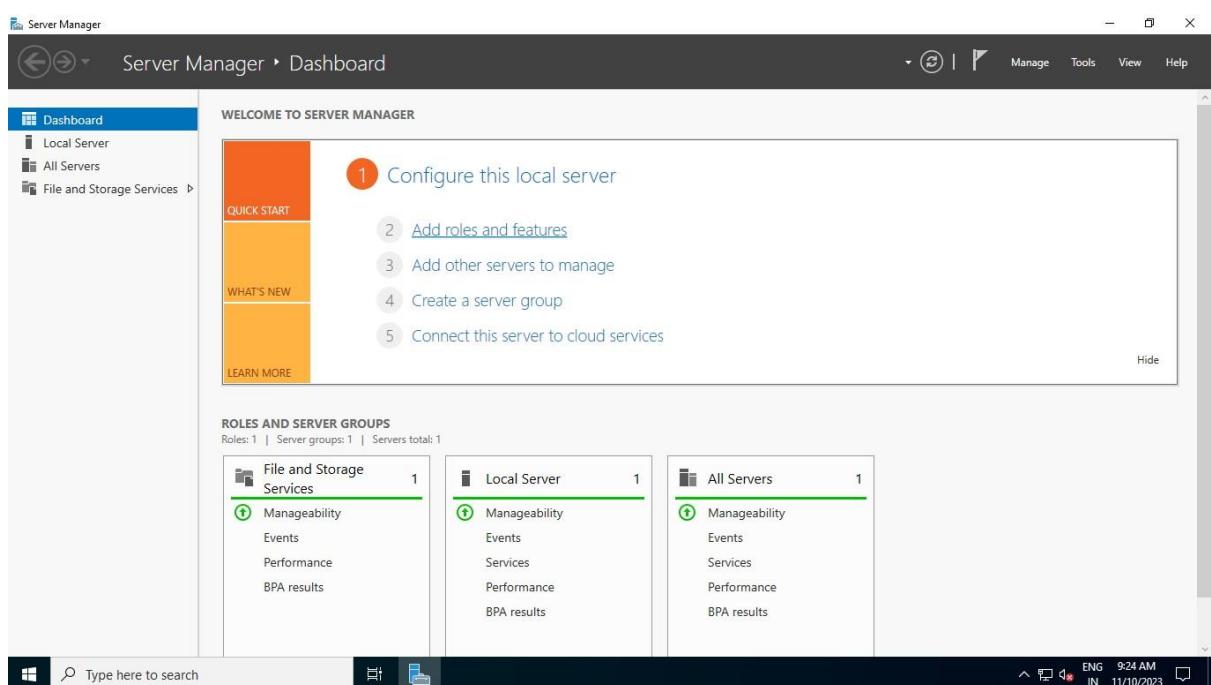
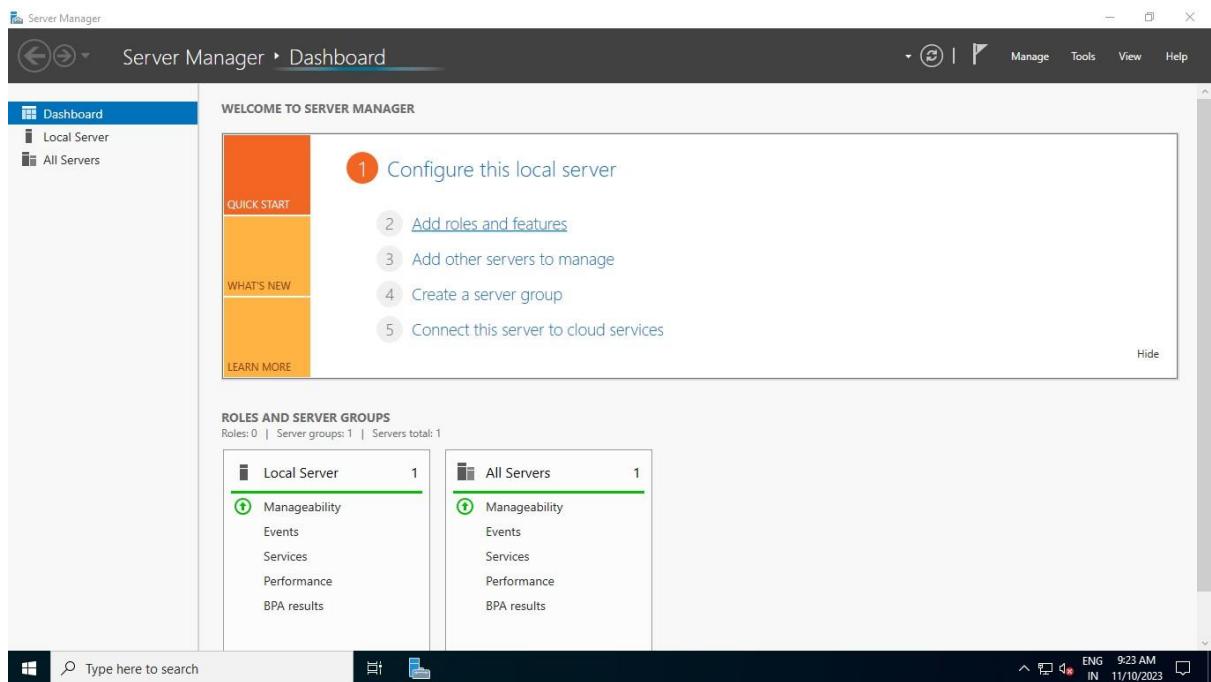
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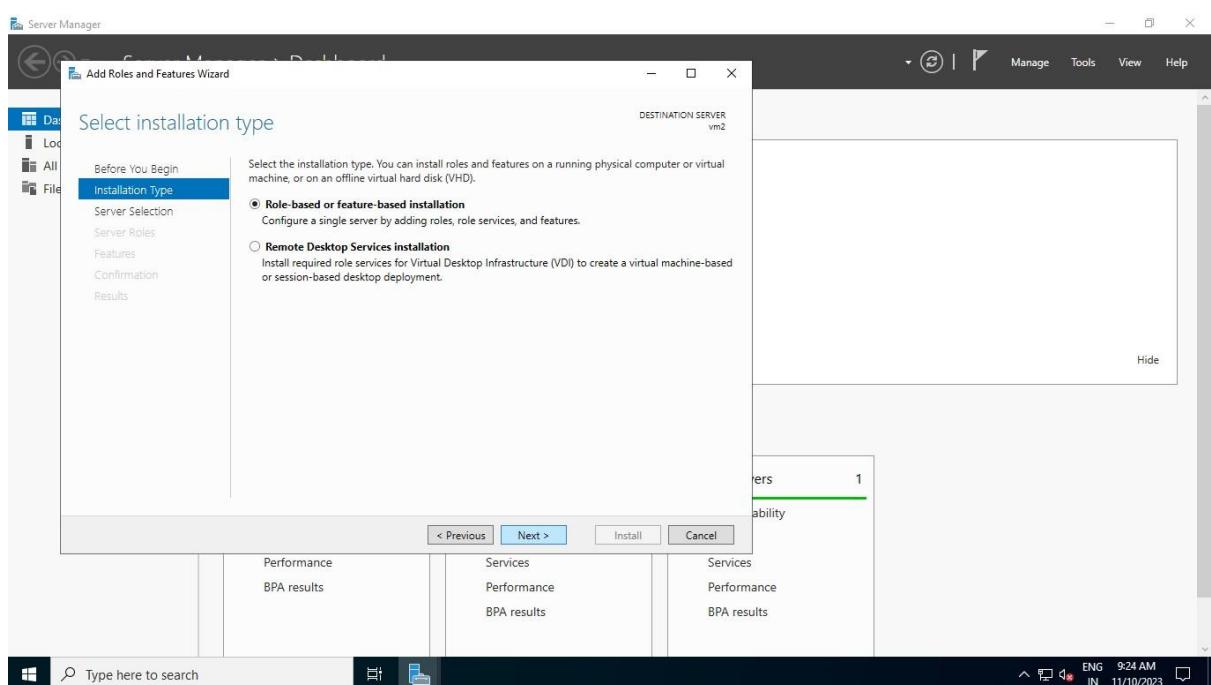
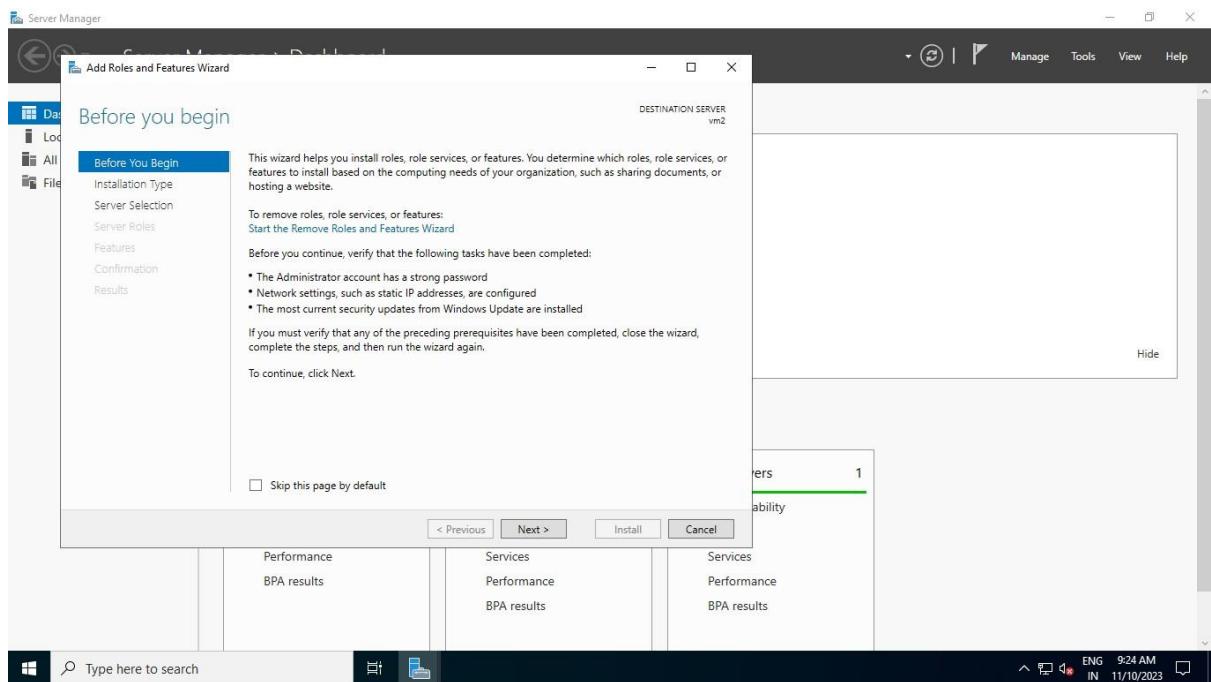
14:51 10-11-2023

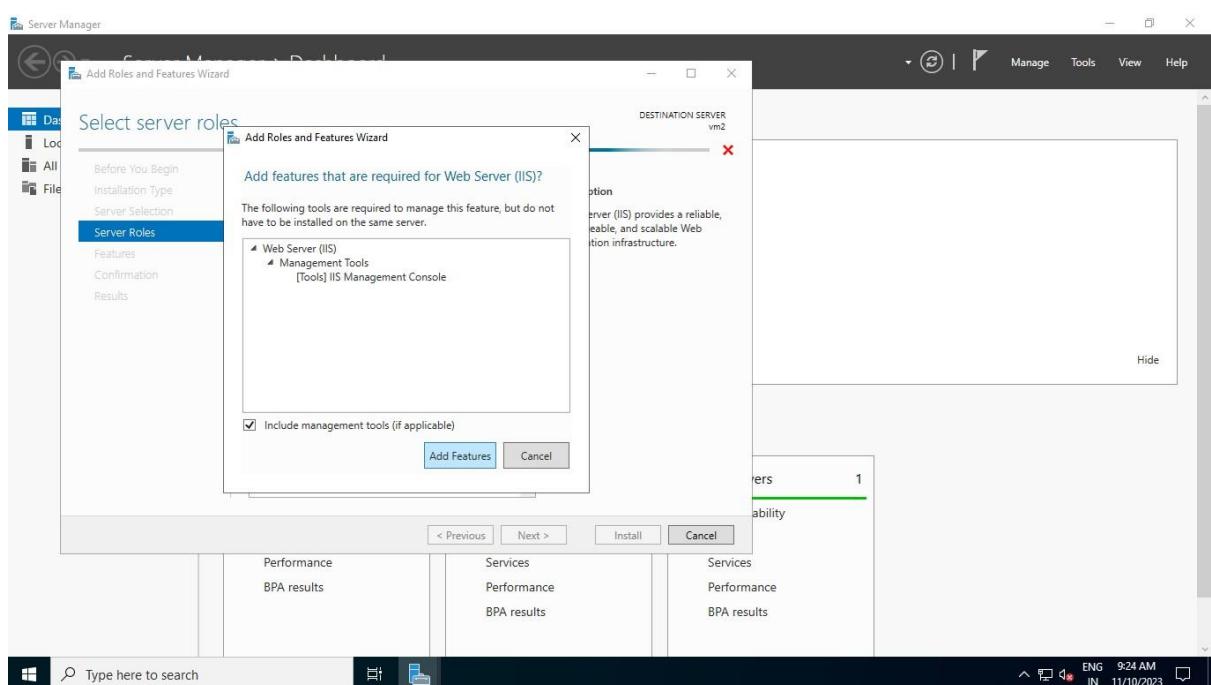
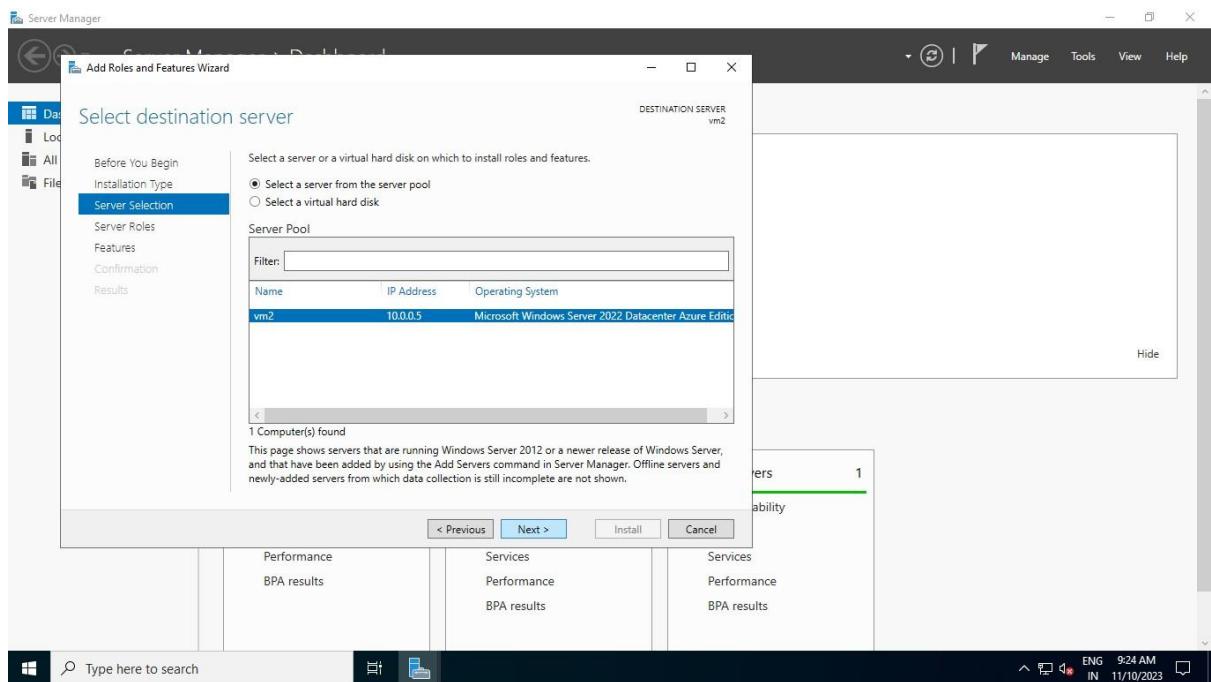
The screenshot shows the Microsoft Azure portal interface. The left sidebar is open, showing options like Overview, Activity log, Access control (IAM), Tags, Diagnose and solve problems, Settings, Networking, and Connect. Under Connect, Windows Admin Center, Disks, Size, Microsoft Defender for Cloud, Advisor recommendations, Extensions + applications, Availability + scaling, Configuration, and Identity are listed. The main content area shows a virtual machine named 'vm2 | Connect'. A search bar at the top right says 'Search resources, services, and docs (G+)'. The top navigation bar has tabs for Microsoft Azure, Native RDP - Microsoft Azure, and Native RDP - Microsoft Azure. The URL in the address bar is 'portal.azure.com/#@shaguftaansari970@gmail.onmicrosoft.com/resource/subscriptions/33493dd9-8c5a-4dc0-a67e-e9ad996986a8/resourcegroups/...'. The right side of the screen displays the 'Native RDP' configuration dialog. It includes sections for 'Validating prerequisites before configuration' (Port 3389 access, Public IP address 4.197.120.79), 'Open Remote Desktop Connection (on Windows)', 'Download and open the RDP file' (Username: sadaf), and 'Other Information' (Forgot password?, Reset password). A message at the bottom says 'Azure needs to configure some features in order to connect to the VM.'

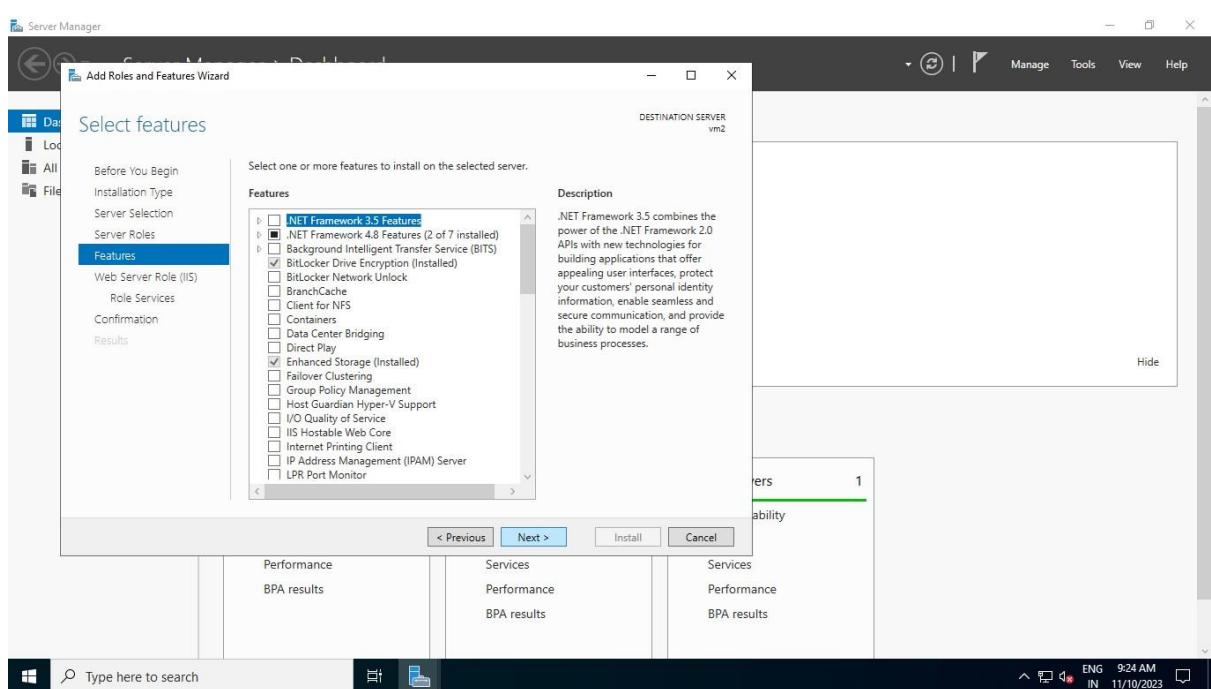
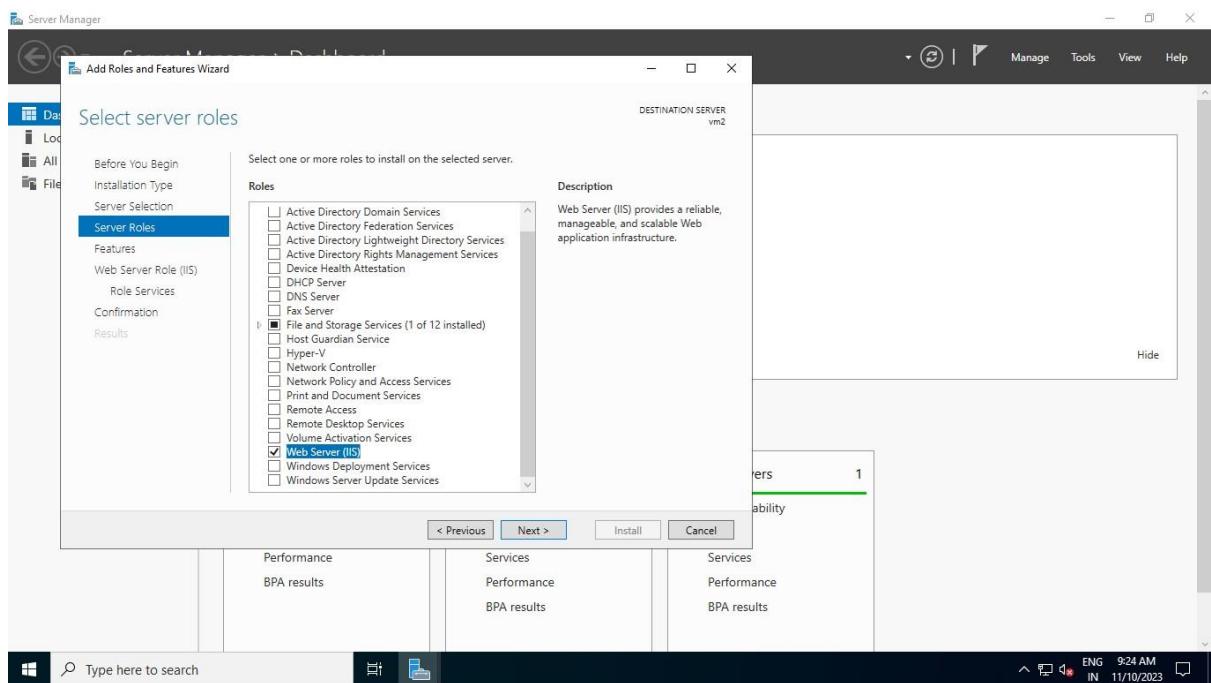
This screenshot is similar to the one above, but the 'Native RDP' dialog has been closed, and a new 'Remote Desktop Connection' dialog is open. This dialog displays a warning message: 'The publisher of this remote connection can't be identified. Do you want to connect anyway?'. It also states, 'This remote connection could harm your local or remote computer. Do not connect unless you know where this connection came from or have used it before.' Below this, it shows the connection details: Publisher: Unknown publisher, Type: Remote Desktop Connection, and Remote computer: 4.197.120.79. There is a checkbox for 'Don't ask me again for connections to this computer' which is unchecked. At the bottom of the dialog are 'Connect' and 'Cancel' buttons. The rest of the interface is identical to the first screenshot, including the left sidebar, top navigation, and right-hand configuration pane.

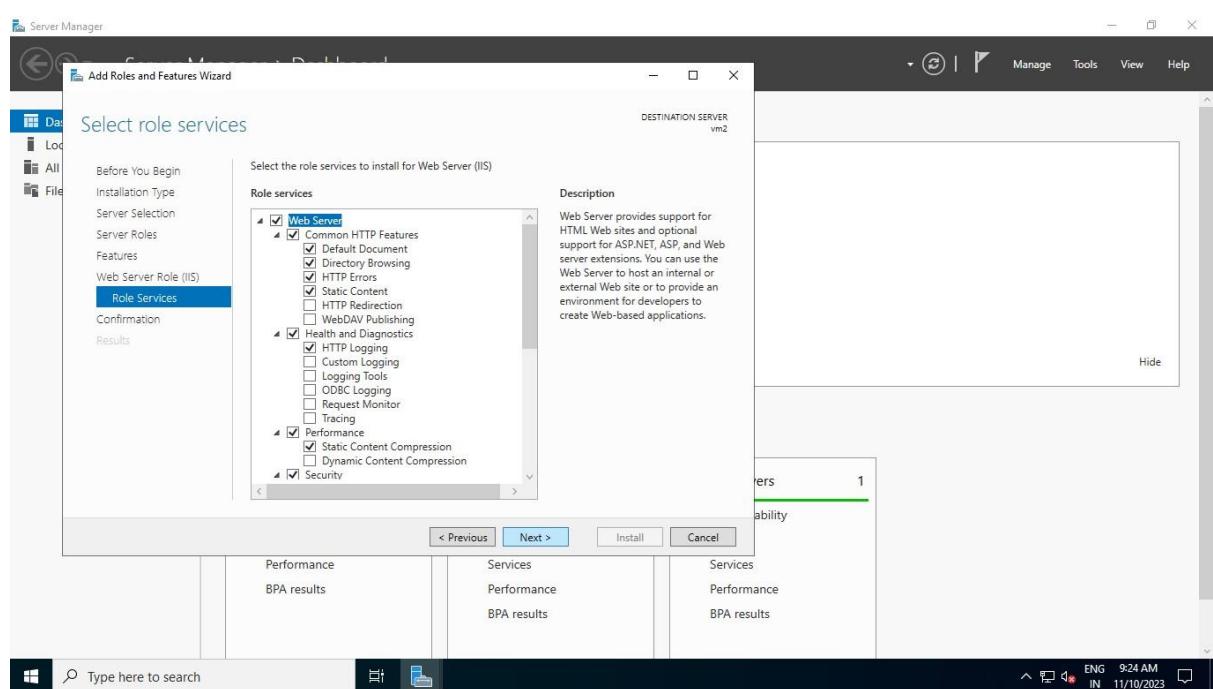
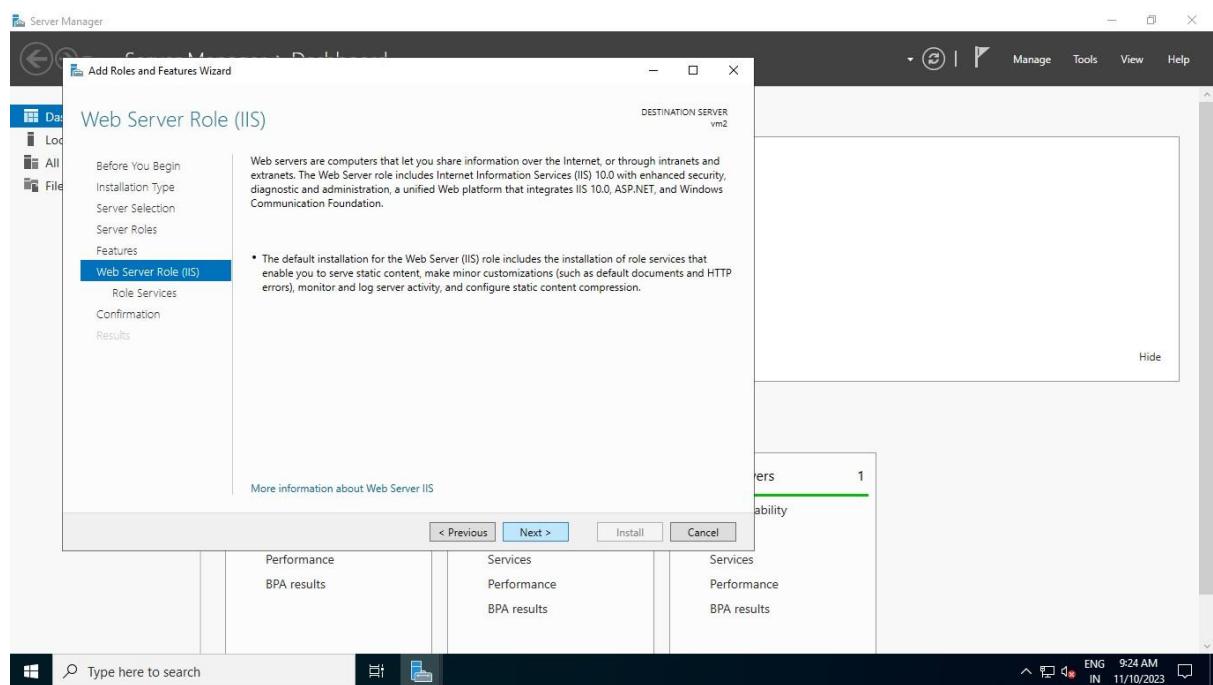


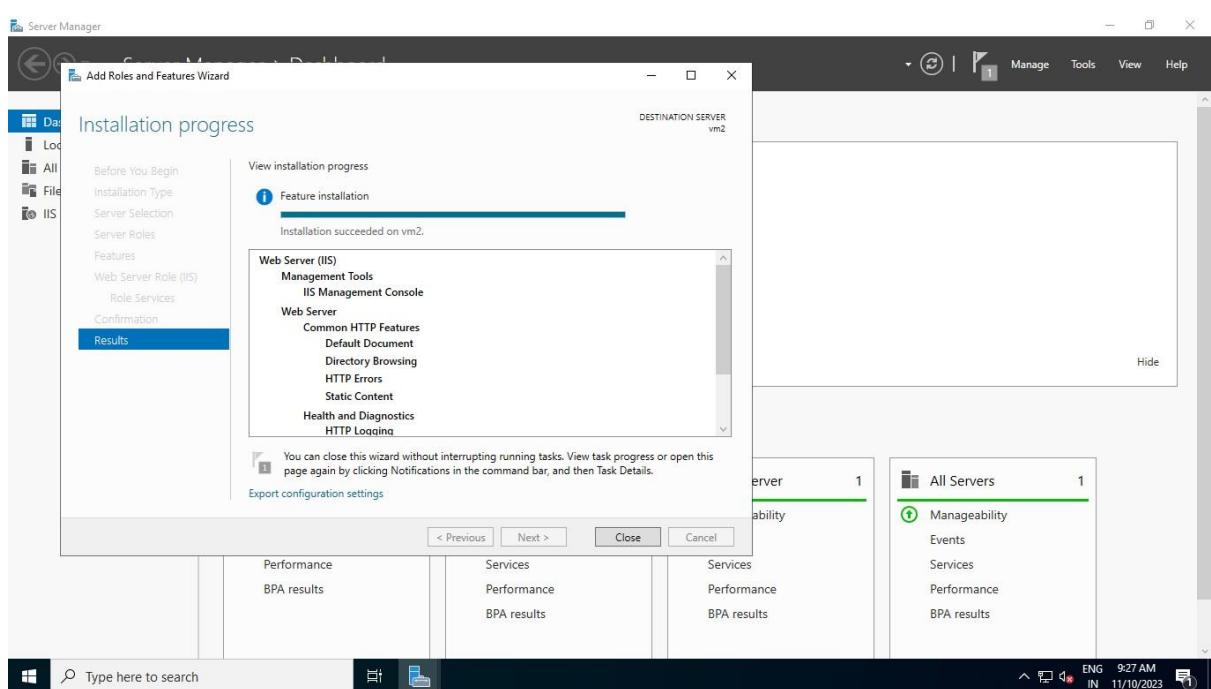
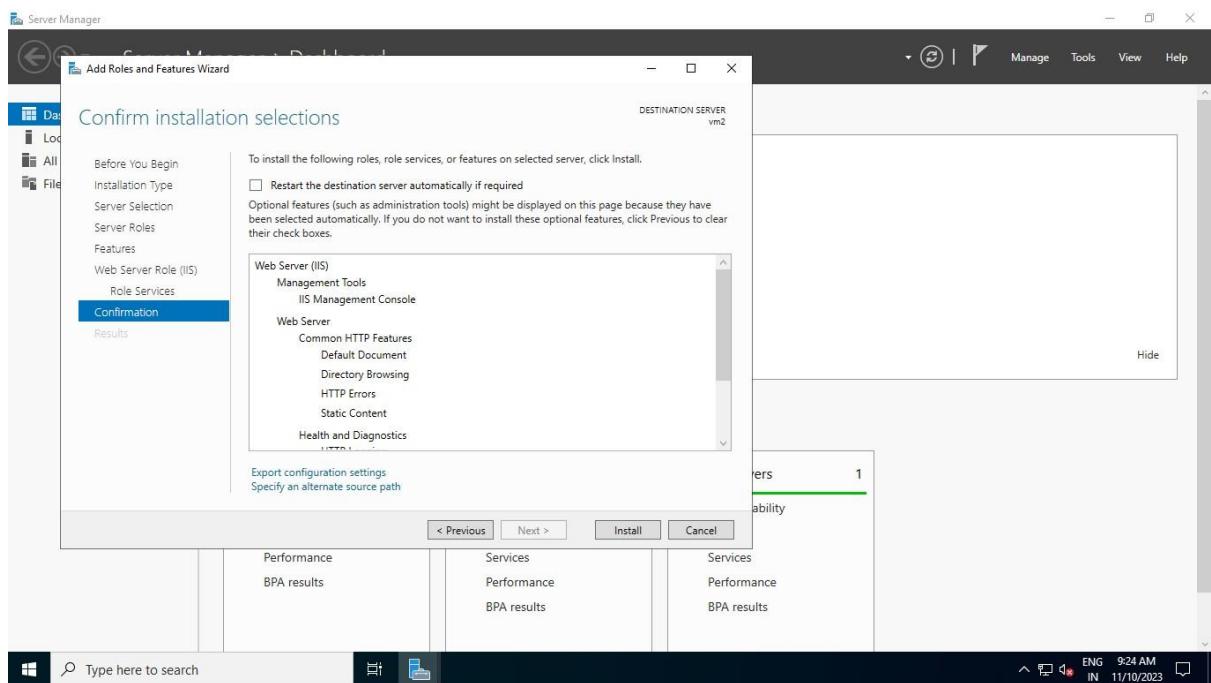


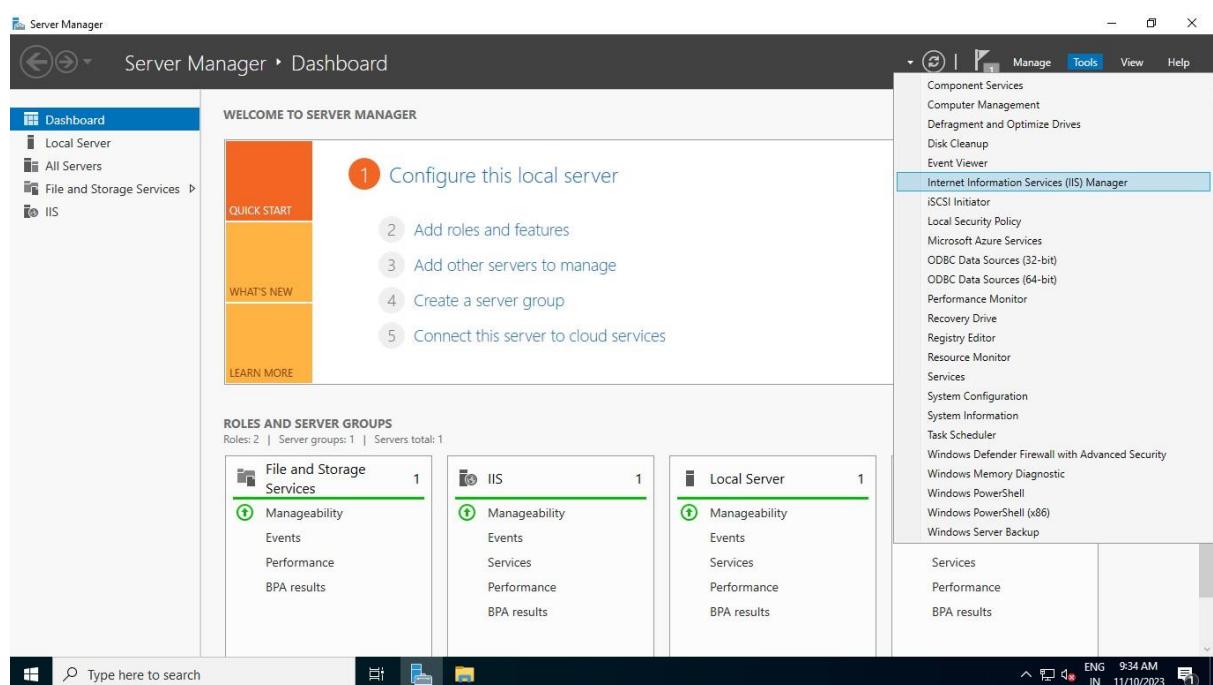
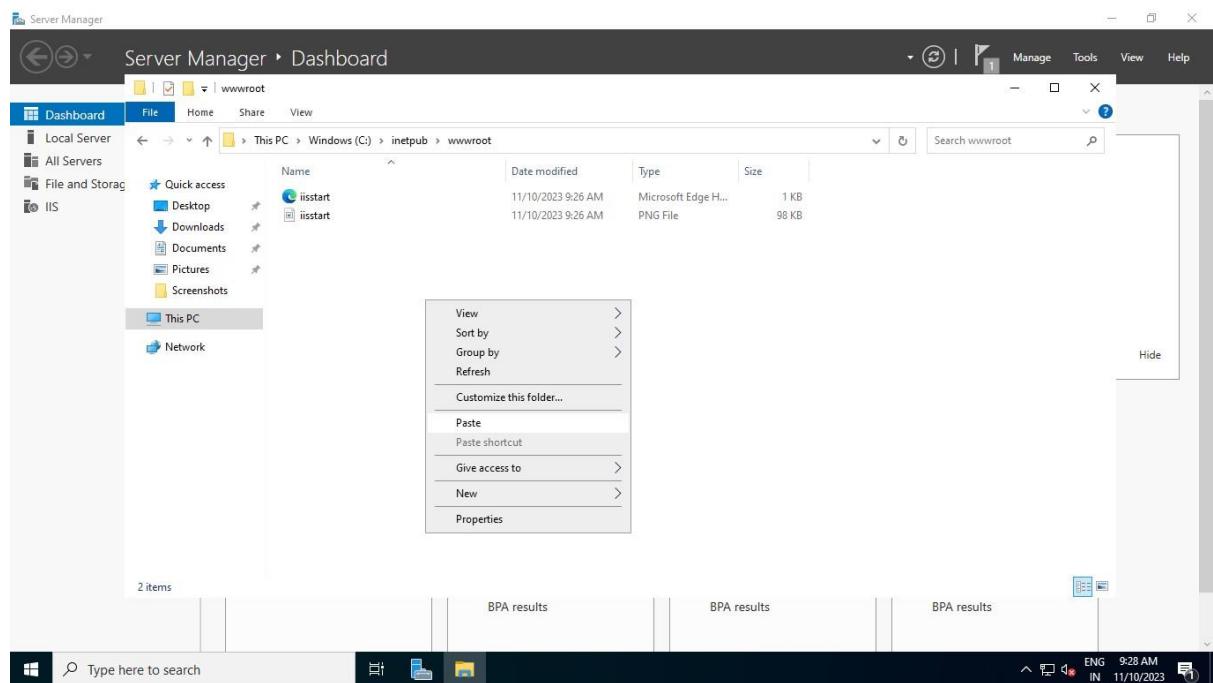


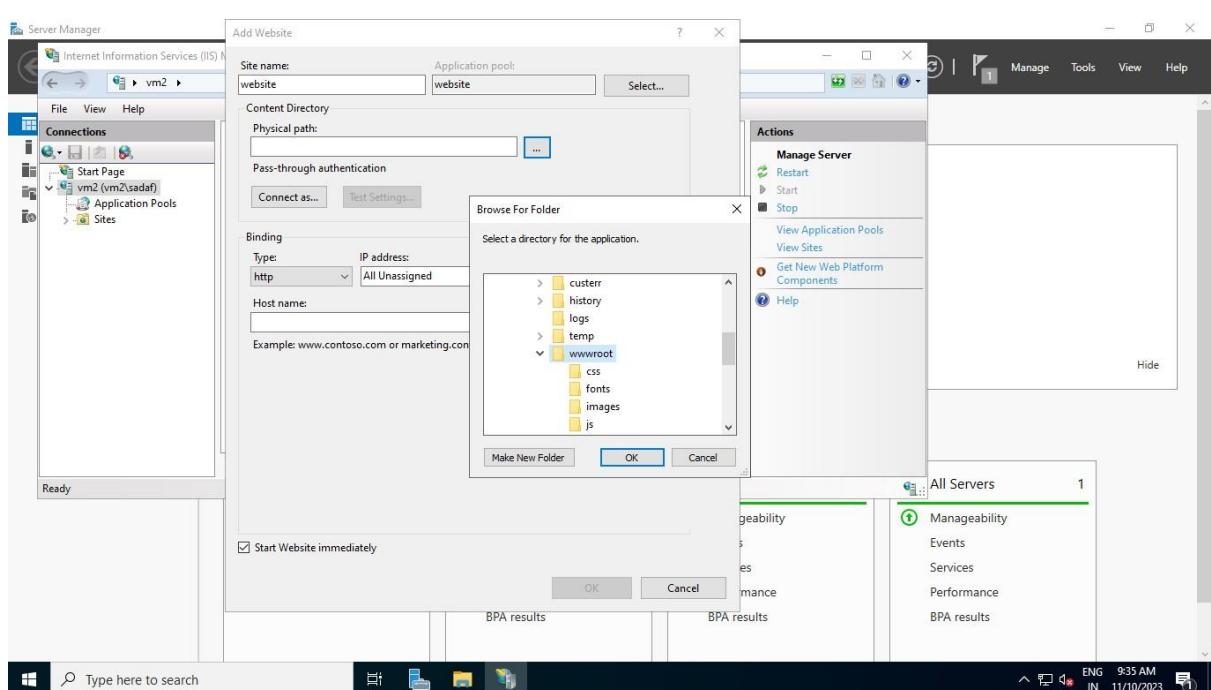
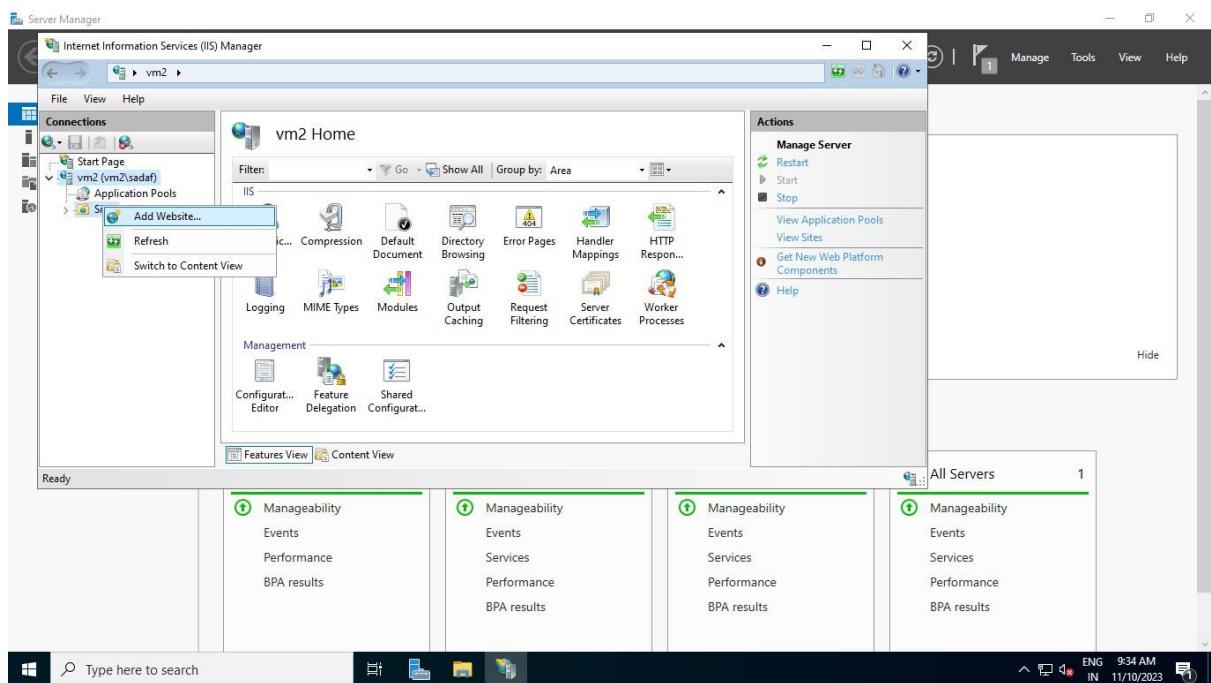


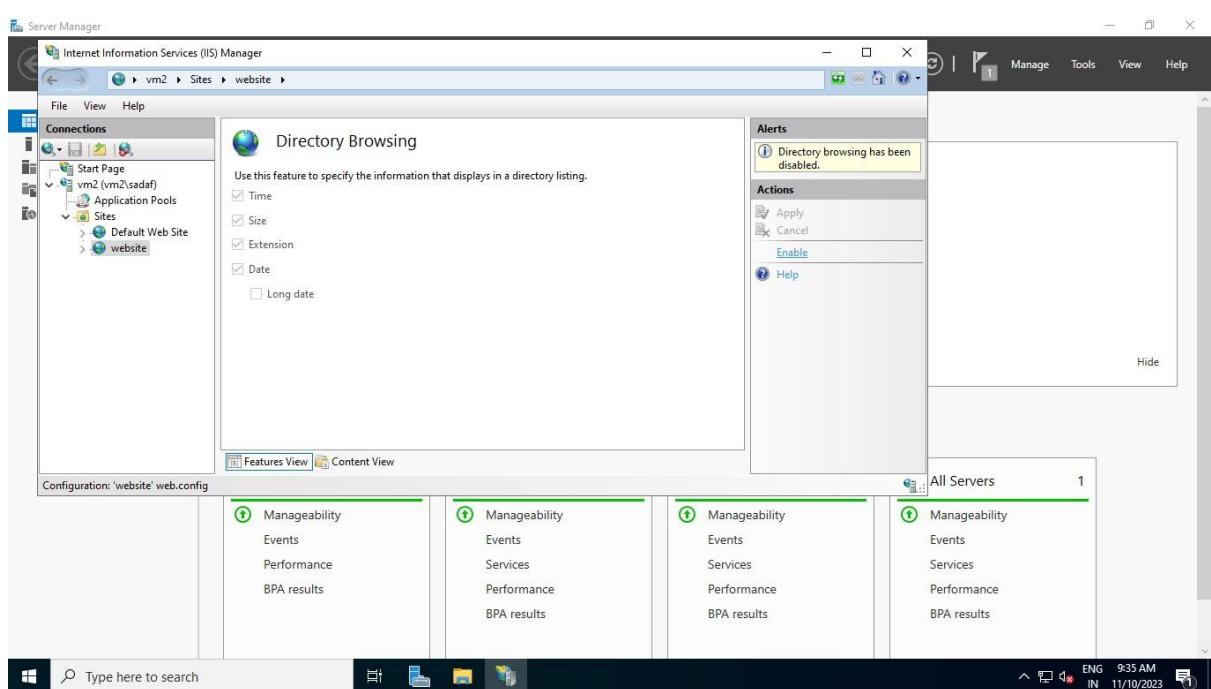
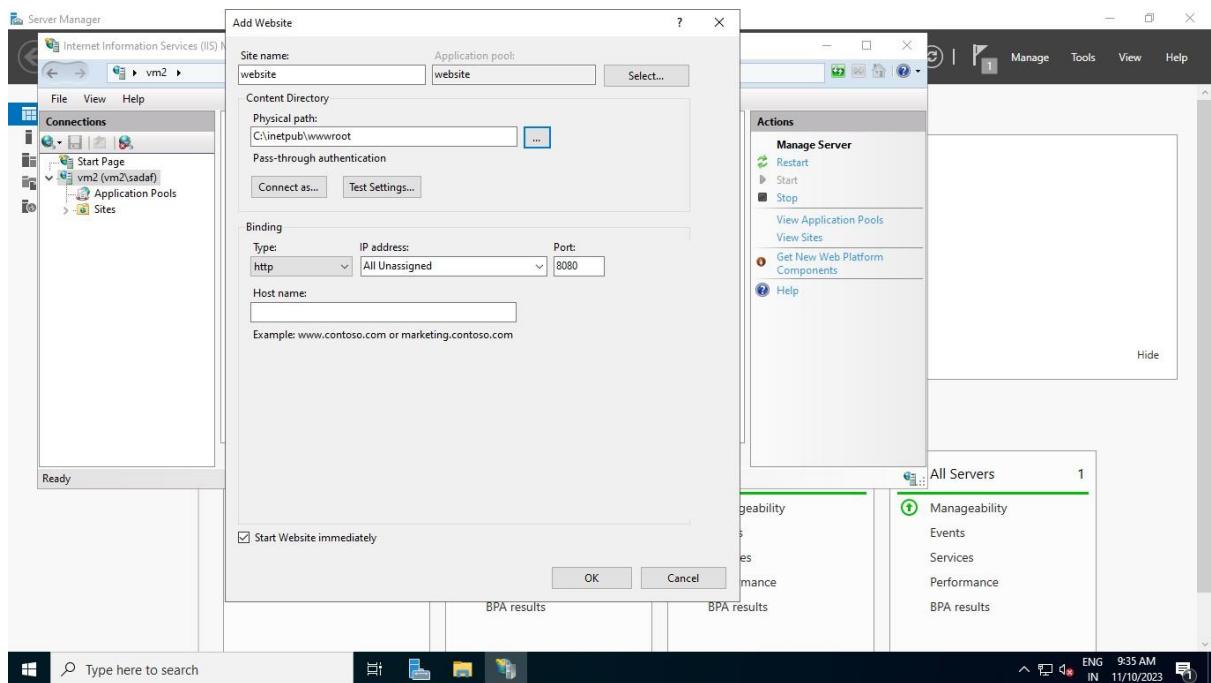


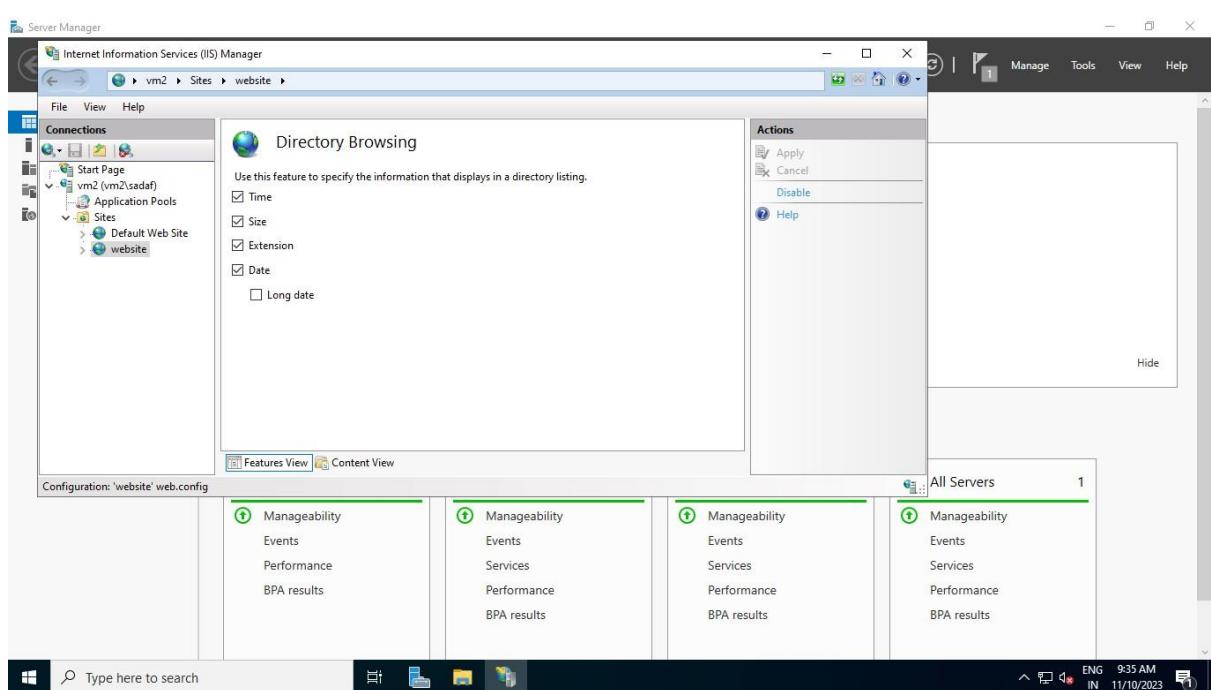
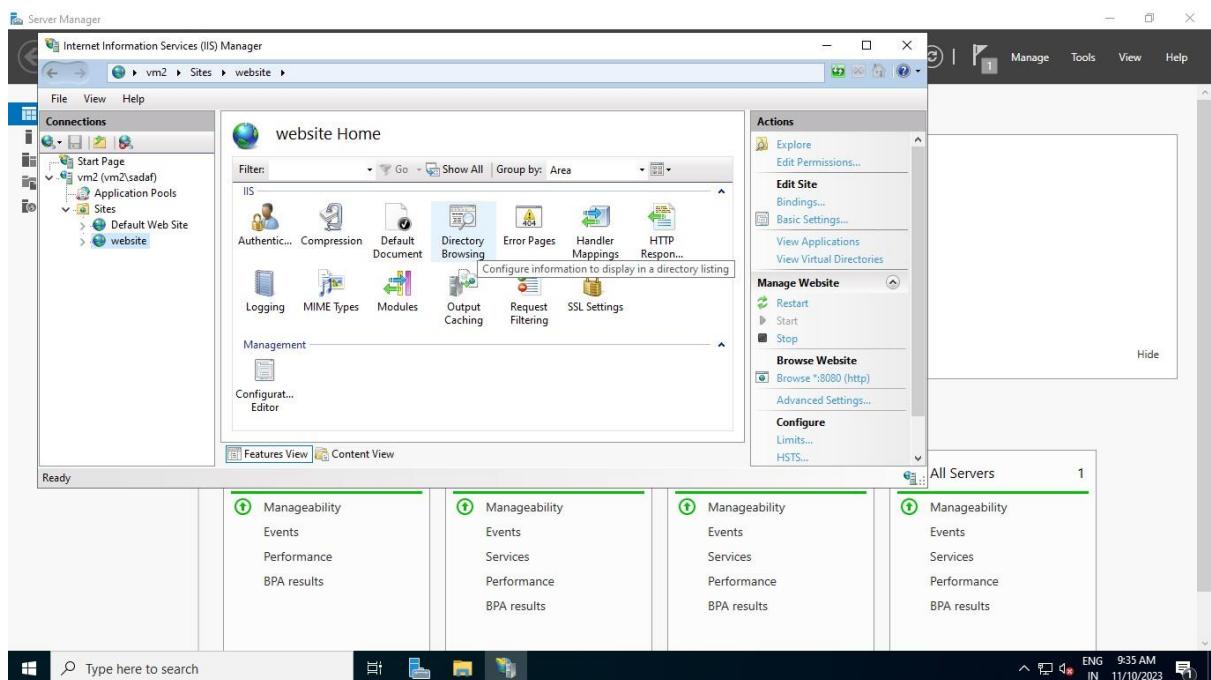


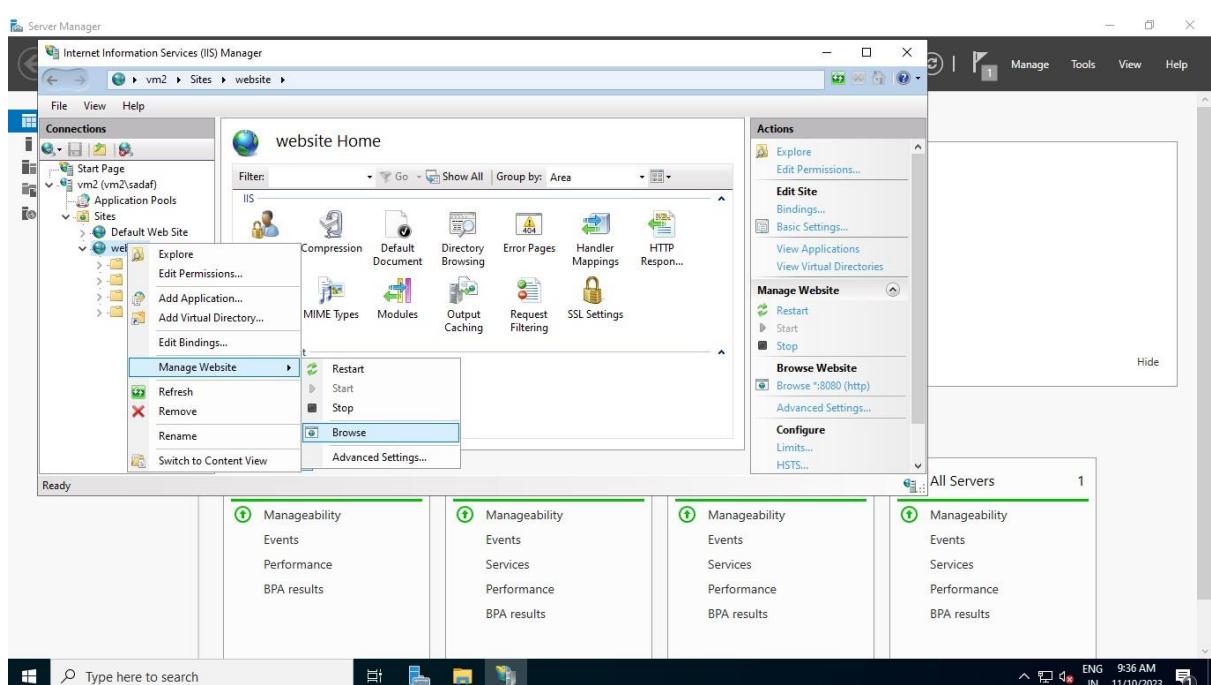
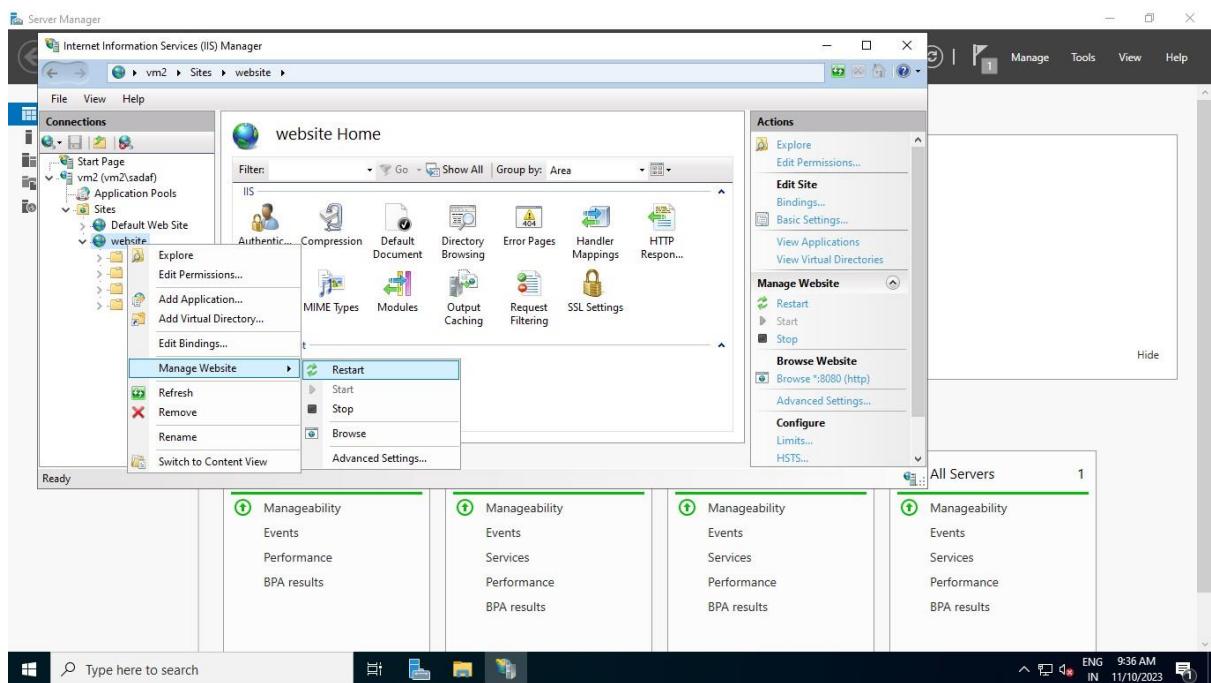












Edgecut Welcome Welcome to Microsoft Edge

localhost:8080

EDGECUT HOME ABOUT FURNITURES BLOG CONTACT US LOGIN

## FOR ALL YOUR FURNITURE NEEDS

Minus quidem maiores perspiciatis, illo maxime voluptatem a itaque suscipit.

Contact Us About Us

• • •

Type here to search ENG 9:36 AM IN 11/10/2023

Edgecut Welcome Welcome to Microsoft Edge

localhost:8080/blog.html

EDGECUT HOME ABOUT FURNITURES BLOG CONTACT US LOGIN

## LATEST BLOG

**Look even slightly believable.**  
If you are  
alteration in some form, by injected humour, or randomised words which don't look even slightly believable.

**Anything embarrassing hidden in the middle**  
alteration in some form, by injected humour, or randomised words which don't look even slightly believable.

**Molestias magni natus dolores odio commodi. Quaerat!**  
alteration in some form, by injected humour, or randomised words which don't look even slightly believable.

Type here to search ENG 9:36 AM IN 11/10/2023

Screenshot of the Microsoft Azure portal showing the details of a virtual machine named 'vm2'. The machine is running in the 'Australia East' region and is connected via RDP. It has a Windows Server 2022 Datacenter Azure Edition operating system and 16 GB of memory.

**Essentials**

- Resource group: Azure-project
- Status: Running
- Location: Australia East
- Subscription: Azure for Students
- Subscription ID: 33493dd9-8c5a-4dc0-a67e-e9ad996986a8

**Properties**

- Computer name: vm2
- Operating system: Windows (Windows Server 2022 Datacenter Azure Edition)
- Image publisher: MicrosoftWindowsServer
- Image offer: WindowsServer
- Image plan: 2022
- VM generation: V2
- VM architecture: x64

**Networking**

- Public IP address: 4.197.120.79 (Network interface vm217)
- Private IP address: 10.0.0.5
- Virtual network/subnet: vm1-vnet/default
- DNS name: Not configured

**Tags**: Add tags

JSON View

15:08 10-11-2023

Screenshot of a web browser displaying a landing page for 'EDGE CUT'. The page features a large illustration of a couple sitting on a sofa in a modern living room, surrounded by plants and a cityscape view through a window.

# FOR ALL YOUR FURNITURE NEEDS

LOREM IPSUM, DOLOR SIT AMET CONSECTETUR ADIPISICING ELIT.  
MINUS QUIDEM MAiores PERSPICIATIS, ILLo MAXIME VOLUPTATEM A ITAQUE SUSCIPIT.

Contact Us      About Us

www.flexclip.com is sharing your screen. Stop sharing Hide

15:08 10-11-2023

The screenshot shows a Microsoft Edge browser window with the following details:

- Address Bar:** Not secure 4.197.120.79/blog.html
- Tab Bar:** Microsoft Azure Sponsorship, vm1 - Microsoft Azure, vm2 - Microsoft Azure, Edgecut, Edgecut
- Header:** EDGE CUT, HOME, ABOUT, FURNITURES, BLOG, CONTACT US, LOGIN, SEARCH
- Section:** LATEST BLOG
- Content:** Three images of furniture pieces: two colorful chairs, a blue wall with shelves, and a white dining set.
- Text Overlay:** Look even slightly believable. If you are, Anything embarrassing hidden in the middle, Molestias magni natus dolores odio commodi. Quaerat!
- Bottom Bar:** Type here to search, taskbar icons, 15:08 10-11-2023

## Create Traffic Manager

The screenshot shows the Azure portal with the following details:

- Address Bar:** portal.azure.com/#view/Microsoft\_Azure\_Network/LoadBalancingHubMenuBlade/-/TrafficManagers
- Header:** Microsoft Azure, Search resources, services, and docs (G+), shagufaansari970@gm..., DEFAULT DIRECTORY
- Section:** Load balancing | Traffic Manager
- Left Sidebar:** Overview, Load Balancing Services (Application Gateway, Front Door and CDN profiles, Load Balancer, Traffic Manager)
- Table:** Showing 0 to 0 of 0 records. Headers: Name, Status, Routing, Resource group, Subscription.
- Message:** No traffic manager profiles to display. Description: Azure Traffic Manager is a DNS-based traffic load balancer. This service allows you to distribute traffic to your public facing applications across the global Azure regions. Traffic Manager also provides your public endpoints with high availability and quick responsiveness.
- Buttons:** Create traffic manager profile, Stop sharing, Hide, Give feedback
- Bottom Bar:** Type here to search, taskbar icons, 15:09 10-11-2023

Microsoft Azure Sponsorship X Create Traffic Manager profile X vm2 - Microsoft Azure X Edgecut X Edgecut X

portal.azure.com/#create/Microsoft.TrafficManagerProfile-ARM

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

Home > Load balancing | Traffic Manager > Create Traffic Manager profile ...

Name \* TMPSADAF .trafficmanager.net

Routing method Performance

Subscription \* Azure for Students

Resource group \* Azure-project Create new

Resource group location (Australia East)

Stop sharing Hide

Create Automation options

Type here to search

15:10 10-11-2023

This screenshot shows the 'Create Traffic Manager profile' wizard in the Azure portal. The profile is named 'TMPSADAF' and is set to use the 'Performance' routing method. It is associated with the 'Azure for Students' subscription and the 'Azure-project' resource group. The location is set to 'Australia East'. A message at the top indicates that www.flexclip.com is sharing your screen.

Microsoft Azure Sponsorship X Load balancing - Microsoft X vm2 - Microsoft Azure X Edgecut X Edgecut X

portal.azure.com/#view/Microsoft\_Azure\_Network/LoadBalancingHubMenuBlade/-/TrafficManagers

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

Home > Load balancing > Load balancing | Traffic Manager ...

Search + Create Manage view Refresh Export to CSV Open query Assign tags

Overview Filter for any field... Subscription equals all Resource group equals all Location equals all Add filter

No grouping List view

Load Balancing Services

- Application Gateway
- Front Door and CDN profiles
- Load Balancer

Traffic Manager

Showing 1 to 1 of 1 records.

Name	Status	Routing	Resource group	Subscription
TMPSADAF	Enabled	Performance	Azure-project	Azure for Students

< Previous Page 1 of 1 Next >

Stop sharing Hide

Give feedback

Type here to search

15:10 10-11-2023

This screenshot shows the 'Load balancing | Traffic Manager' blade in the Azure portal. It lists a single Traffic Manager profile named 'TMPSADAF', which was just created. The profile is enabled, uses the 'Performance' routing method, and is associated with the 'Azure-project' resource group and the 'Azure for Students' subscription. The interface includes standard Azure navigation and search features.

Microsoft Azure Sponsorship | TMPSADAF - Microsoft Azure | vm1 - Microsoft Azure | Edgecut | Edgecut

portal.azure.com/#@shagufaansari970@gmail.onmicrosoft.com/resource/subscriptions/33493dd9-8c5a-4dc0-a67e-e9ad996986a8/resourceGroups/...

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

Home > Virtual machines > vm1

## vm1 | Networking

Virtual machine

Feedback Attach network interface Detach network interface

VM1463

IP configuration ipconfig1 (Primary)

Network Interface: vm1463 Effective security rules Troubleshoot VM connection issues Topology

Virtual network/subnet: vm1-vnet/default NIC Public IP: 20.211.164.186 NIC Private IP: 10.0.0.4 Accelerated networking: Enabled

Inbound port rules Outbound port rules Application security groups Load balancing

Add inbound port rule

Priority	Name	Port	Protocol	Source	Destination
300	RDP	3389	TCP	Any	Any
320	HTTP	80	TCP	Any	Any
65000	AllowVnetInBound	Any	Any	VirtualNetwork	VirtualNetwork
65001	AllowAzureLoadBalancerInB...	Any	Any	AzureLoadBalancer	Any

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Page 1 of 1 https://portal.azure.com/#

Type here to search

ENG 15:11 10-11-2023

Microsoft Azure Sponsorship | TMPSADAF - Microsoft Azure | vm1-ip - Microsoft Azure | Edgecut | Edgecut

portal.azure.com/#@shagufaansari970@gmail.onmicrosoft.com/resource/subscriptions/33493dd9-8c5a-4dc0-a67e-e9ad996986a8/resourceGroups/...

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

Home > Virtual machines > vm1 | Networking > vm1-ip

## vm1-ip | Configuration

Public IP address

Save Discard Refresh

IP address assignment Static

IP address: 20.211.164.186

Idle timeout (minutes): 4

DNS name label (optional): dnsname01

You can use the IP address as your 'A' DNS record or DNS label as your 'CNAME' record. [Learn more about adding a custom domain to this IP address](#)

Alias record sets Create an alias record in Azure DNS. [Learn more](#) + Create alias record

Subscription	DNS zone	Name	Type	TTL
No results.				

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Give feedback

ENG 15:12 10-11-2023

Type here to search

Microsoft Azure Sponsorship | Microsoft Azure | portal.azure.com | Microsoft Edge

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

Home > Virtual machines > vm1 | Networking > vm1-ip

vm1-ip | Configuration Public IP address

Save Discard Refresh

20.211.164.186

Idle timeout (minutes) 4

DNS name label (optional) dnsname0

You can use the IP address as your 'A' DNS record or DNS label as your 'CNAME' record. Learn more about adding a custom domain to this IP address.

Alias record sets Create an alias record in Azure DNS. Learn more + Create alias record

Subscription DNS zone Name Type TTL

No results.

Need help? Using custom domains with your IP address www.flexclip.com is sharing your screen. Stop sharing Hide

Give feedback

Type here to search

Windows Start button

15:12 10-11-2023

Microsoft Azure Sponsorship | Microsoft Azure | portal.azure.com | Microsoft Edge

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

Home > Virtual machines > vm2

Virtual machines Default Directory

Create Switch to classic

Filter for any field... Name vm1 vm2

Overview Activity log Access control (IAM) Tags Diagnose and solve problems

Settings Networking Connect Windows Admin Center Disks Size Microsoft Defender for Cloud Advisor recommendations Extensions + applications Availability + scaling Configuration Identity

Feedback Attach network interface Detach network interface

vm217 IP configuration ipconfig1 (Primary)

Network Interface: vm217 Effective security rules Troubleshoot VM connection issues Topology

Virtual network/subnet: vm1-vnet/default NIC Public IP: 4.197.120.79 NIC Private IP: 10.0.0.5 Accelerated networking: Enabled

Inbound port rules Outbound port rules Application security groups Load balancing

Network security group vm2-nsg (attached to network interface: vm217) Impacts 0 subnets, 1 network interfaces Add inbound port rule

Priority	Name	Port	Protocol	Source	Destination
300	RDP	3389	TCP	Any	Any
320	HTTP	80	TCP	Any	Any
65000	AllowVnetInBound	Any	Any	VirtualNetwork	VirtualNetv
65001	AllowAzureLoadBalancerInB...	Any	Any	AzureLoadBalancer	Any

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Type here to search

Windows Start button

15:13 10-11-2023

The screenshot shows the Microsoft Azure portal interface. The user is navigating through the 'Virtual machines' section, specifically for a VM named 'vm2'. The current view is 'Configuration' under 'Public IP address'. On the left, there's a navigation menu with sections like Overview, Activity log, Access control (IAM), Tags, Settings (which is currently selected), Configuration, Properties, Locks, Monitoring, Automation, and Diagnostic settings. The main pane displays the 'IP address assignment' settings, which are set to 'Static'. The IP address is listed as 4.197.120.79. There's a slider for 'Idle timeout (minutes)' set to 4. Below this, there's a field for 'DNS name label (optional)' containing 'dnsname2'. A note indicates that this can be used as an 'A' DNS record or CNAME. Under 'Alias record sets', there's a link to 'Create alias record'. At the bottom, there's a table for 'Subscription' and 'DNS zone' with no results found. The status bar at the bottom right shows the date and time as 10-11-2023 and 15:14.

## Add endpoint

The screenshot shows the Microsoft Azure portal interface. The user is navigating through 'Load balancing | Traffic Manager' for a profile named 'TMPSADAF'. The current view is 'Endpoints'. On the left, there's a navigation menu with sections like Overview, Activity log, Access control (IAM), Tags, Diagnose and solve problems, Settings (which is currently selected), Configuration, Real user measurements, Traffic view, Endpoints (selected), Properties, Locks, Monitoring, Alerts, Metrics, and Diagnostic settings. The main pane shows a table titled 'Search endpoints' with columns: Name, Status, Monitor status, Type, and Location. A note at the bottom states 'No results.' The status bar at the bottom right shows the date and time as 10-11-2023 and 15:14.

**Add endpoint**  
TMPSADAF

Name \*

Enable Endpoint

Target resource type

Public IP address \*

Custom Header settings

**Health Checks**

Enable  
Health check will determine if traffic can be served to the endpoint.

Always serve traffic  
No health check will run. Traffic will be always served to the endpoint.

**Subnet IPv6 routing settings**

**Hide** **Add**

**Add endpoint**  
TMPSADAF

Name \*

Enable Endpoint

Target resource type

Public IP address \*

Custom Header settings

**Health Checks**

Enable  
Health check will determine if traffic can be served to the endpoint.

Always serve traffic  
No health check will run. Traffic will be always served to the endpoint.

**Subnet IPv6 routing settings**

**Hide** **Add**

The screenshot shows the Microsoft Azure portal interface. The top navigation bar has several tabs open, including 'Microsoft Azure', 'Add endpoint - Mich...', 'vm1-ip - Microsoft A...', 'vm2-ip - Microsoft A...', 'Edgecut', 'Edgecut', and 'Edgecut'. The main content area is titled 'Microsoft Azure' and 'TMPSADAF | Endpoints'. On the left, there's a sidebar with options like Overview, Activity log, Access control (IAM), Tags, Diagnose and solve problems, Settings (Configuration, Real user measurements, Traffic view, Endpoints selected), Properties, Locks, Monitoring (Alerts, Metrics, Diagnostic settings), and a search bar. The right side shows a table of endpoints with columns: Name, Status, Monitor status. One row is selected: 'endpoint1' (Enabled, Checking endpoint). A modal dialog titled 'Add endpoint' is open, showing fields for Type (Azure endpoint selected), Name (endpoint2 selected), Enable Endpoint (checked), Target resource type (Public IP address selected), Public IP address (vm2-ip (4.197.120.79)), Custom Header settings (Configure in this format, hostcontoso.com.customheadercontoso), and Subnet IPv6 routing settings. At the bottom of the dialog are 'Health Checks' (Enable checked) and 'Add' buttons.

This screenshot shows the same Microsoft Azure portal interface as the previous one, but the 'Add endpoint' dialog is closed. The main content area now displays the list of endpoints for the 'TMPSADAF | Endpoints' section. The table has columns: Name, Status, Monitor status, Type, and Location. It lists two entries: 'endpoint1' (Enabled, Online, Azure endpoint, Australia East) and 'endpoint2' (Enabled, Online, Azure endpoint, Australia East). The left sidebar remains the same, showing the 'Endpoints' option is still selected. A message at the bottom of the screen says 'www.flexclip.com is sharing your screen' with 'Stop sharing' and 'Hide' buttons.

The screenshot shows the Microsoft Azure portal interface. The top navigation bar has several tabs open, including 'Microsoft Azure' and 'TMPSADAF'. The main content area is titled 'TMPSADAF' and 'Traffic Manager profile'. On the left, there's a sidebar with sections like Overview, Activity log, Access control (IAM), Tags, Diagnose and solve problems, Configuration, Real user measurements, Traffic view, Endpoints, Properties, Locks, Monitoring, Alerts, Metrics, and Diagnostic settings. The 'Endpoints' section is currently selected. The main pane displays the 'Essentials' section with details: Resource group (move) : Azure-project, Status : Enabled, Subscription (move) : Azure for Students, Subscription ID : 33493dd9-8c5a-4dc0-a67e-e9ad996986a8, Tags (edit) : Add tags, DNS name : http://tmpsadaf.trafficmanager.net, Monitor status : Online, and Routing method : Performance. Below this is a table titled 'Search endpoints' showing two entries: endpoint1 (Enabled, Online, Azure endpoint, Australia East) and endpoint2 (Enabled, Online, Azure endpoint, Australia East). A tooltip message '|| www.flexclip.com is sharing your screen.' is visible at the bottom of the screen.

This screenshot is identical to the one above, but it includes a 'Copied' message next to the DNS name field in the 'Essentials' section. This indicates that the URL 'http://tmpsadaf.trafficmanager.net' has been copied to the clipboard.

Not secure tmpsadaf.trafficmanager.net

EDGE CUT

HOME ABOUT FURNITURES BLOG CONTACT US LOGIN

## FOR ALL YOUR FURNITURE NEEDS

Minus quidem maiores persipciatis, illo maxime volutatem a itaque suscipit.

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15:18 10-11-2023

Not secure tmpsadaf.trafficmanager.net/blog.html

EDGE CUT

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## LATEST BLOG

**Look even slightly believable. If you are**  
alteration in some form, by injected  
humour, or randomised words which  
don't look even slightly believable.

**Anything embarrassing hidden in the middle**  
form, by injected  
randomised words which  
don't look even slightly believable.

**Molestias magni natus dolores odio commodi. Quaerat!**  
alteration in some form, by injected  
humour, or randomised words which

15:19 10-11-2023

Microsoft Azure | TMPSADAF | Configuration

Overview Activity log Access control (IAM) Tags Diagnose and solve problems

Configuration Real user measurements Traffic view Endpoints Properties Locks

Monitoring Alerts Metrics Diagnostic settings

TMPSADAF | Configuration

Save Discard

Routing method: Priority

DNS time to live (TTL): 60 seconds

Endpoint monitor settings:

- Protocol: TCP
- Port: 433
- Path: /

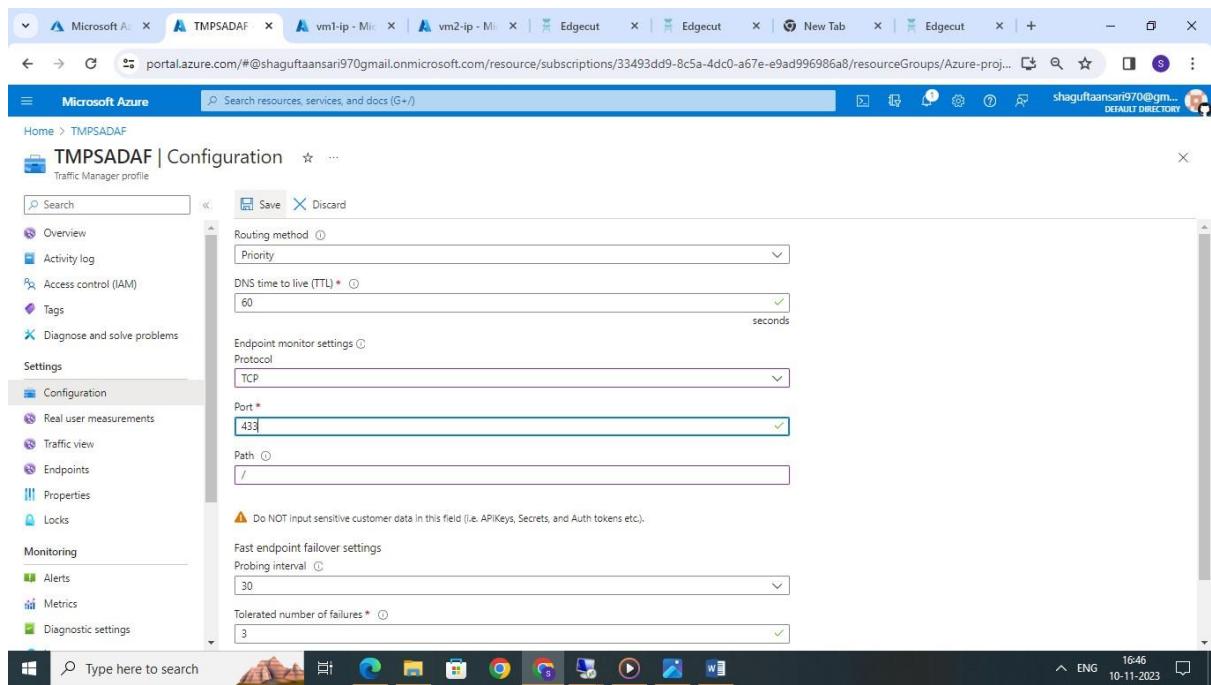
Do NOT input sensitive customer data in this field (i.e. APIKeys, Secrets, and Auth tokens etc.).

Fast endpoint failover settings:

- Probing interval: 30
- Tolerated number of failures: 3

Type here to search

16:46 10-11-2023



Microsoft Azure | TMPSADAF | Configuration

Overview Activity log Access control (IAM) Tags Diagnose and solve problems

Configuration Real user measurements Traffic view Endpoints Properties Locks

Monitoring Alerts Metrics Diagnostic settings

TMPSADAF | Configuration

Save Discard

Routing method: Priority

DNS time to live (TTL): 60 seconds

Endpoint monitor settings:

- Protocol: HTTP
- Port: 80
- Path: /

Custom Header settings: Configure in this format, host:contoso.com.customheader:contoso

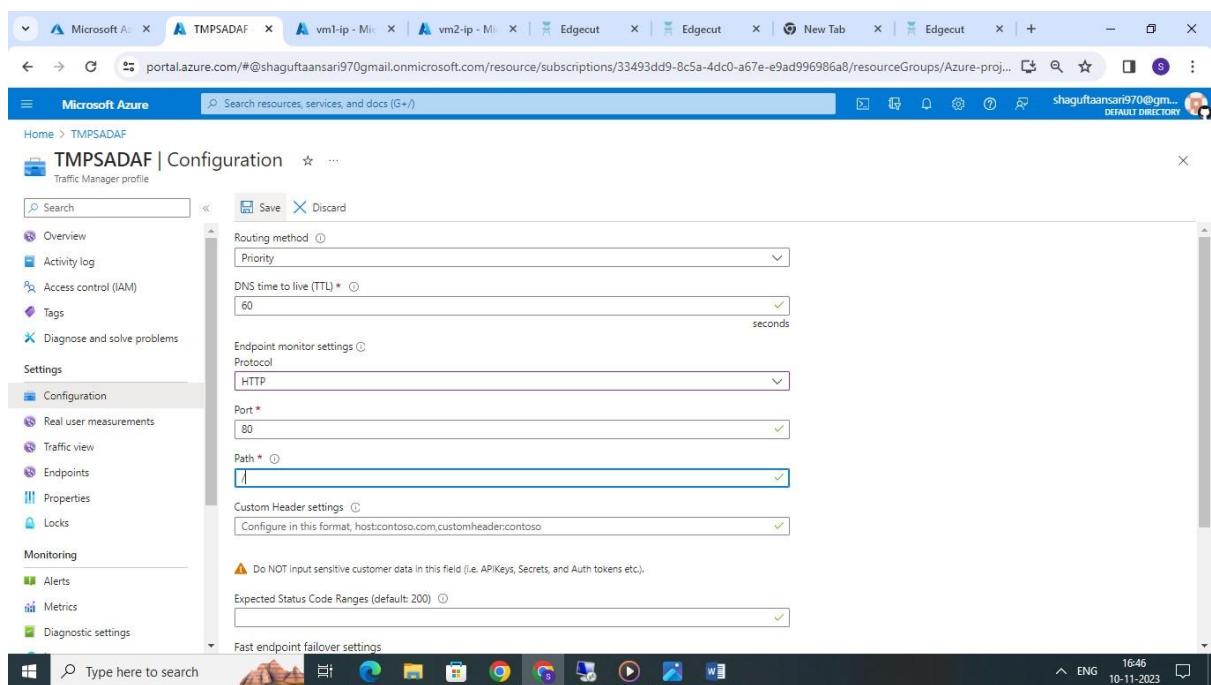
Do NOT input sensitive customer data in this field (i.e. APIKeys, Secrets, and Auth tokens etc.).

Expected Status Code Ranges (default: 200)

Fast endpoint failover settings

Type here to search

16:46 10-11-2023



Microsoft Azure | TMPSADAF | portal.azure.com/#@shaguttaansari97@gmail.com.onmicrosoft.com/resource/subscriptions/33493dd9-8c5a-4dc0-a67e-e9ad996986a8/resourceGroups/Azur... Microsoft Edge | Edgecut | Edgecut | Edgecut | New Tab Microsoft Edge | Edgecut | Edgecut | Edgecut | Edgecut | Microsoft Edge

Microsoft Azure | TMPSADAF | Endpoints | shaguttaansari97@gmail.com | DEFAULT DIRECTORY

Home > TMPSADAF

TMPSADAF | Endpoints

Overview | Activity log | Access control (IAM) | Tags | Diagnose and solve problems

Settings | Configuration | Real user measurements | Traffic view | Endpoints | Properties | Locks

Monitoring | Alerts | Metrics | Diagnostic settings

+ Add | Refresh | Search endpoints

Name ↑↓	Status ↑↓	Monitor status ↑↓	Type ↑↓	Priority ↑↓	...
endpoint1	Enabled	Online	Azure endpoint	1	...
endpoint2	Enabled	Online	Azure endpoint	2	...

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Windows Start | Type here to search | File Explorer | Edge | File | Google Chrome | Microsoft Edge | Task View

ENG 15:19 10-11-2023