

Task 1: Follow along with the class

[VPC](#) > [Your VPCs](#) > [Create VPC](#)

Create VPC [Info](#)

A VPC is an isolated portion of the AWS Cloud populated by AWS objects, such as Amazon EC2 instances.

VPC settings

Resources to create [Info](#)

Create only the VPC resource or the VPC and other networking resources.

☒ VPC only

☐ VPC and more

Name tag - optional

Creates a tag with a key of 'Name' and a value that you specify.

my-revised-vpc

IPv4 CIDR block [Info](#)

☒ IPv4 CIDR manual input

☐ IPAM-allocated IPv4 CIDR block

IPv4 CIDR

10.0.0.0/16

CIDR block size must be between /16 and /28.

IPv6 CIDR block [Info](#)

☒ No IPv6 CIDR block

☐ IPAM-allocated IPv6 CIDR block

☐ Amazon-provided IPv6 CIDR block

☐ IPv6 CIDR owned by me

Tenancy [Info](#)

Default

Tags

A tag is a label that you assign to an AWS resource. Each tag consists of a key and an optional value. You can use tags to search and filter your resources or track your AWS costs.

Key

Q Name

X

Value - optional

Q my-revised-vpc

X

Remove tag

Add tag

You can add 49 more tags

Cancel

Create VPC

Create subnet [Info](#)

VPC

VPC ID

Create subnets in this VPC.

vpc-01cc8673d376025e6 (my-revised-vpc) ▼

Associated VPC CIDRs

IPv4 CIDRs

10.0.0.0/16

Subnet settings

Specify the CIDR blocks and Availability Zone for the subnet.

Subnet 1 of 2

Subnet name

Create a tag with a key of 'Name' and a value that you specify.

my-public-subnet

The name can be up to 256 characters long.

Availability Zone [Info](#)

Choose the zone in which your subnet will reside, or let Amazon choose one for you.

US East (N. Virginia) / us-east-1a ▼

IPv4 VPC CIDR block [Info](#)

Choose the VPC's IPv4 CIDR block for the subnet. The subnet's IPv4 CIDR must lie within this block.

10.0.0.0/16 ▼

IPv4 subnet CIDR block

10.0.0.0/24

256 IPs

< > ^ v

▼ Tags - optional

Key

Value - optional

Q Name



Q my-public-subnet



Remove

Add new tag

Subnet 2 of 2

Subnet name

Create a tag with a key of 'Name' and a value that you specify.

The name can be up to 256 characters long.

Availability Zone [Info](#)

Choose the zone in which your subnet will reside, or let Amazon choose one for you.

IPv4 VPC CIDR block [Info](#)

Choose the VPC's IPv4 CIDR block for the subnet. The subnet's IPv4 CIDR must lie within this block.

IPv4 subnet CIDR block

256 IPs

< > ^ v

▼ Tags - optional

Key

Value - optional

×

Q

×

Remove

Add new tag

You can add 49 more tags.

Remove

Add new subnet

Cancel

Create subnet

[VPC](#) > [Internet gateways](#) > Create internet gateway

Create internet gateway [Info](#)

An internet gateway is a virtual router that connects a VPC to the internet. To create a new internet gateway specify the name for the gateway below.

Internet gateway settings

Name tag

Creates a tag with a key of 'Name' and a value that you specify.

Tags - optional

A tag is a label that you assign to an AWS resource. Each tag consists of a key and an optional value. You can use tags to search and filter your resources or track your AWS costs.

Key



Value - optional



Remove

Add new tag

You can add 49 more tags.

Cancel

Create internet gateway

[VPC](#) > [Route tables](#) > Create route table

Create route table [Info](#)

A route table specifies how packets are forwarded between the subnets within your VPC, the internet, and your VPN connection.

Route table settings

Name - optional

Create a tag with a key of 'Name' and a value that you specify.

VPC

The VPC to use for this route table.



Tags

A tag is a label that you assign to an AWS resource. Each tag consists of a key and an optional value. You can use tags to search and filter your resources or track your AWS costs.

Key



Value - optional



Remove

Add new tag

You can add 49 more tags.

Cancel

Create route table

Route table rtb-04d74d2eef5f7af77 [my-revised-rt was created successfully]

VPC > Route tables > rtb-04d74d2eef5f7af77

rtb-04d74d2eef5f7af77 / my-revised-rt

Details info

Route table ID
rtb-04d74d2eef5f7af77

VPC
vpc-01cc8673d376025e6 [my-revised-vpc]

Main
No

Owner ID
133852355281

Explicit subnet associations
-

Edge associations
-

Actions

Set main route table
Edit subnet associations
Edit edge associations
Edit route propagation
Edit routes
Manage tags
Delete

Routes

Subnet associations

Edge associations

Route propagation

Tags

Routes (1)

Filter routes

Both Edit routes

Destination	Target	Status	Propagated
10.0.0.0/16	local	Active	No

VPC > Route tables > rtb-04d74d2eef5f7af77 > Edit subnet associations

Edit subnet associations

Change which subnets are associated with this route table.

Available subnets (2/2)

Filter subnet associations

Name	Subnet ID	IPv4 CIDR	IPv6 CIDR	Route table ID
my-private-subnet	subnet-04692270d777b043	10.0.1.0/24	-	Main (rtb-00095d8c24211bc32)
my-public-subnet	subnet-0963a4aca7a2a16d1	10.0.0.0/24	-	Main (rtb-00095d8c24211bc32)

Selected subnets

subnet-04692270d777b043 / my-private-subnet X subnet-0963a4aca7a2a16d1 / my-public-subnet X

Cancel Save associations

Routes

Subnet associations

Edge associations

Route propagation

Tags

Routes (1)

Filter routes

Both Edit routes

Destination	Target	Status	Propagated
10.0.0.0/16	local	Active	No

Internet gateways (1/1) info

Search

Name	Internet gateway ID	State	VPC ID	Owner
my-revised-ig	igw-0dcf3017fdac61b5e	Detached	-	133852355281

Actions

Create internet gateway
View details
Attach to VPC
Detach from VPC
Manage tags
Delete internet gateway

VPC > Internet gateways > Attach to VPC (igw-0dcf3017fdac61b5e)

Attach to VPC (igw-0dcf3017fdac61b5e) Info

VPC

Attach an internet gateway to a VPC to enable the VPC to communicate with the internet. Specify the VPC to attach below.

Available VPCs

Attach the internet gateway to this VPC.

Q vpc-01cc8673d376025e6 X

AWS Command Line Interface command

Cancel Attach internet gateway

VPC > Route tables > rtb-04d74d2eef5f7af77 > Edit routes

Edit routes

Destination

10.0.0.0/16

Target

local

Status

Active

Propagated

No

Q 0.0.0.0/0 X

Internet Gateway

igw-0dcf3017fdac61b5e X

Add route

Remove

Cancel Preview Save changes

Launch an instance [Info](#)

Amazon EC2 allows you to create virtual machines, or instances, that run on the AWS Cloud. Quickly get started by following the simple steps below.

Name and tags [Info](#)

Name

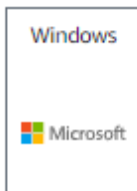
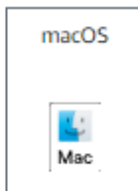
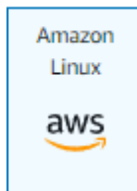
[Add additional tags](#)

▼ Application and OS Images (Amazon Machine Image) [Info](#)

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. Search or Browse for AMIs if you don't see what you are looking for below

Recents

Quick Start




Browse more AMIs
Including AMIs from
AWS, Marketplace and
the Community

Amazon Machine Image (AMI)

Amazon Linux 2023 AMI

ami-0440d3b780d96b29d (64-bit (x86), uefi-preferred) / ami-0f93c02efd1974b8b (64-bit (Arm), uefi)
Virtualization: hvm ENA enabled: true Root device type: ebs

Free tier eligible ▼

Description

Amazon Linux 2023 AMI 2023.3.20240219.0 x86_64 HVM kernel-6.1

Architecture

64-bit (x86) ▼

Boot mode

uefi-preferred

AMI ID

ami-0440d3b780d96b29d

Verified provider

▼ Network settings [Info](#)

VPC - required [Info](#)

vpc-01cc8673d376025e6 (my-revised-vpc)
10.0.0.0/16



Subnet [Info](#)

subnet-0963a4aca7a2a16b1 my-public-subnet
VPC: vpc-01cc8673d376025e6 Owner: 133852355281
Availability Zone: us-east-1a IP addresses available: 251 CIDR: 10.0.0.0/24



Create new subnet

Auto-assign public IP [Info](#)

Enable

Firewall (security groups) [Info](#)

A security group is a set of firewall rules that control the traffic for your instance. Add rules to allow specific traffic to reach your instance.



Create security group



Select existing security group

Security group name - required

sg_revised

This security group will be added to all network interfaces. The name can't be edited after the security group is created. Max length is 255 characters. Valid characters: a-z, A-Z, 0-9, spaces, and _-./!@,#[*]=&,[{}]

Description - required [Info](#)

launch-wizard-1 created 2024-02-26T06:38:42.714Z

Inbound Security Group Rules

▼ Security group rule 1 (TCP, 80, 0.0.0.0/0)

Remove

Type [Info](#)

HTTP

Protocol [Info](#)

TCP

Port range [Info](#)

80

Source type [Info](#)

Anywhere

Source [Info](#)

🔍 Add CIDR, prefix list or security

0.0.0.0/0 ✕

Description - optional [Info](#)

e.g. SSH for admin desktop

▼ Security group rule 2 (TCP, 443, 0.0.0.0/0)

Remove

Type [Info](#)

HTTPS

Protocol [Info](#)

TCP

Port range [Info](#)

443

Source type [Info](#)

Anywhere

Source [Info](#)

🔍 Add CIDR, prefix list or security

0.0.0.0/0 ✕

Description - optional [Info](#)

e.g. SSH for admin desktop

▼ Security group rule 3 (TCP, 22, 0.0.0.0/0)

Remove

Type [Info](#)

ssh

Protocol [Info](#)

TCP

Port range [Info](#)

22

Source type [Info](#)

Anywhere

Source [Info](#)

🔍 Add CIDR, prefix list or security

0.0.0.0/0 ✕

Description - optional [Info](#)

e.g. SSH for admin desktop



Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only.



Add security group rule

EC2 > [Instances](#) > Launch an instance

➤ Launching instance

Creating security group rules

21%

► Details

Please wait while we launch your instance.
Do not close your browser while this is loading.

Instances (1/1) Info									
Find Instance by attribute or tag (case-sensitive)				Any state					
<input checked="" type="checkbox"/>	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...
<input checked="" type="checkbox"/>	my-revised-instance	i-0a4c5271ee20ce559	Running	t2.micro	Initializing	View alarms	us-east-1a	-	52.91.144.88


[EC2](#) > [Instances](#) > [i-0a4c5271ee20ce559](#) > [Connect to instance](#)

Connect to instance [Info](#)

Connect to your instance i-0a4c5271ee20ce559 (my-revised-instance) using any of these options

EC2 Instance Connect	Session Manager	SSH client	EC2 serial console
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Instance ID

 i-0a4c5271ee20ce559 (my-revised-instance)

Connection Type


☒ **Connect using EC2 Instance Connect**

Connect using the EC2 Instance Connect browser-based client, with a public IPv4 address.

☐ **Connect using EC2 Instance Connect Endpoint**


Connect using the EC2 Instance Connect browser-based client, with a private IPv4 address and a VPC endpoint.

Public IP address

 52.91.144.88

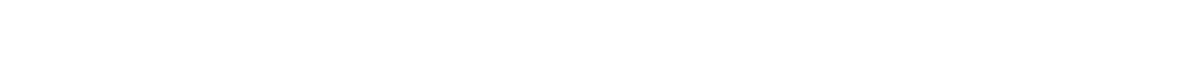
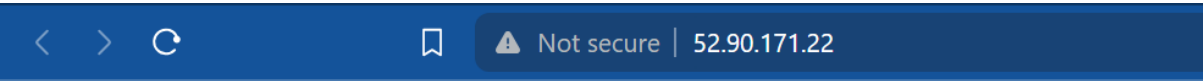
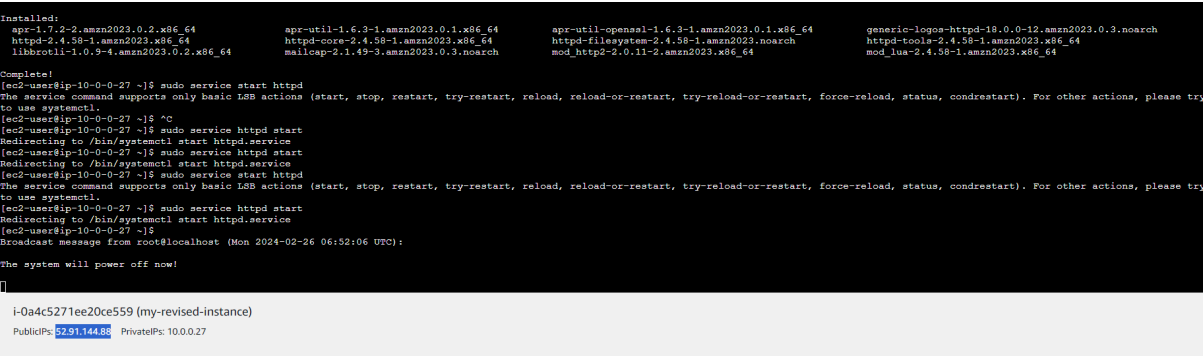
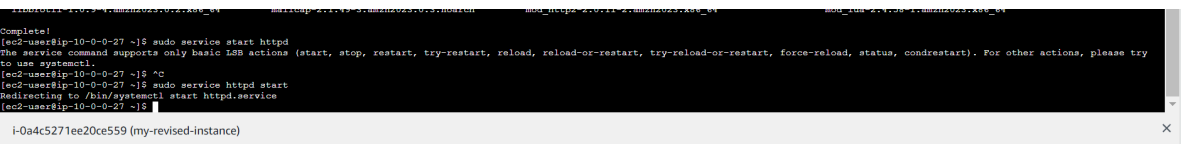
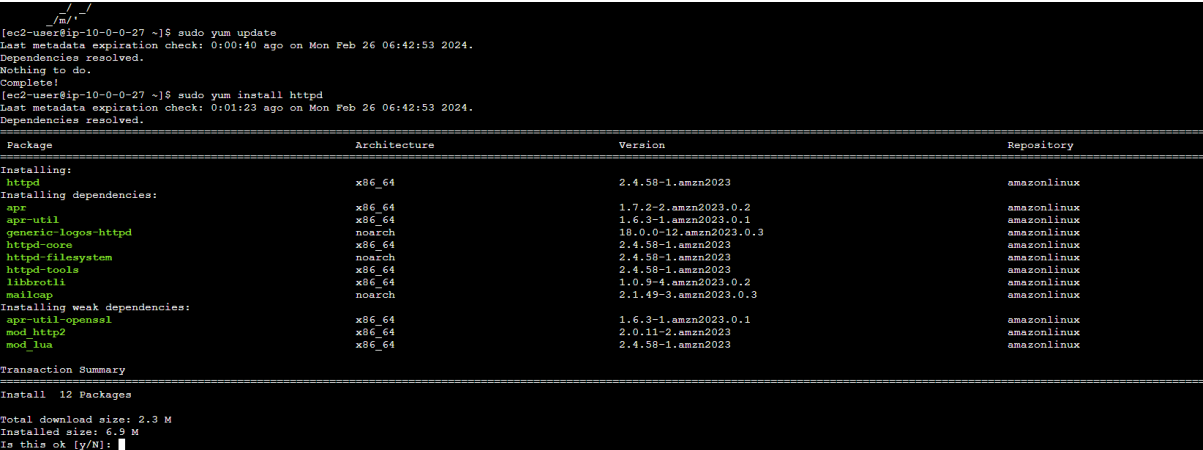
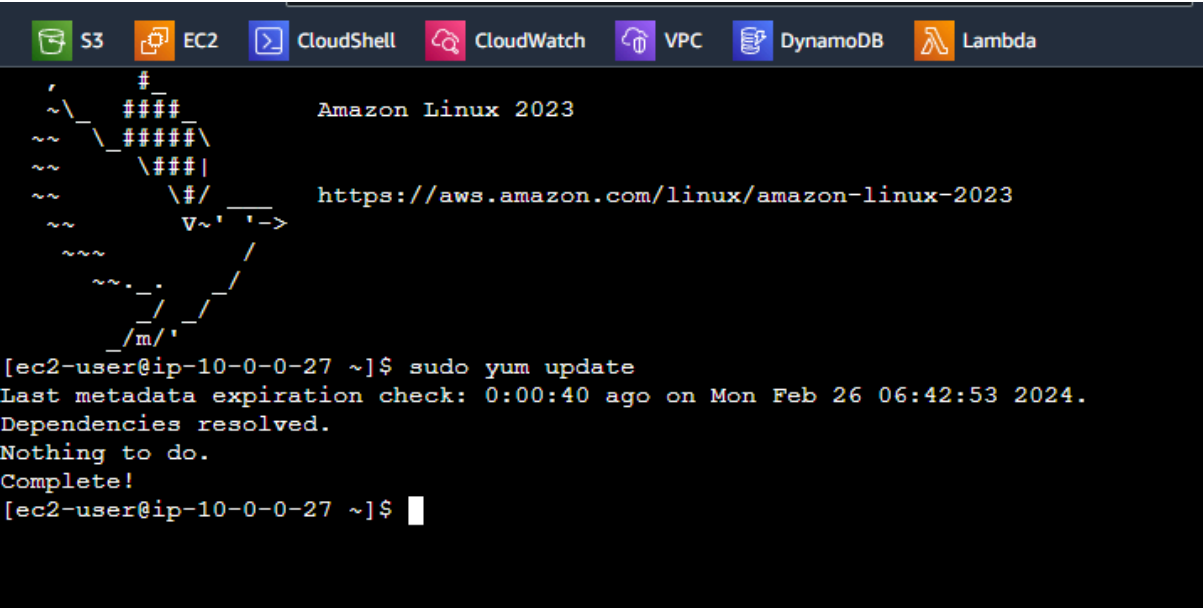
Username

Enter the username defined in the AMI used to launch the instance. If you didn't define a custom username, use the default username, ec2-user.

 **Note:** In most cases, the default username, ec2-user, is correct. However, read your AMI usage instructions to check if the AMI owner has changed the default AMI username.

Cancel

Connect



Task 2: Hosting my static website from the local window machine

Launch an instance [Info](#)

Amazon EC2 allows you to create virtual machines, or instances, that run on the AWS Cloud. Quickly get started by following the simple steps below.

Name and tags [Info](#)

Name

[Add additional tags](#)

▼ Application and OS Images (Amazon Machine Image) [Info](#)

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. Search or Browse for AMIs if you don't see what you are looking for below

Recents

[Quick Start](#)

macOS



Ubuntu



Windows



Red Hat



SUSE Linux



[Browse more AMIs](#)

Including AMIs from
AWS, Marketplace and
the Community

Launch an instance [Info](#)

Amazon EC2 allows you to create virtual machines, or instances, that run on the AWS Cloud. Quickly get started by following the simple steps below.

Name and tags [Info](#)

Name

[Add additional tags](#)

▼ Application and OS Images (Amazon Machine Image) [Info](#)

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. Search or Browse for AMIs if you don't see what you are looking for below

 Search our full catalog including 1000s of application and OS images

Recents

[Quick Start](#)

macOS



Ubuntu

ubuntu®

Windows

Microsoft

Red Hat

Red Hat

SUSE Linux

SUSE



[Browse more AMIs](#)

Including AMIs from
AWS, Marketplace and
the Community

Amazon Machine Image (AMI)

Microsoft Windows Server 2022 Base
ami-0f9c44e98edf38a2b (64-bit (x86))
Virtualization: hvm ENA enabled: true Root device type: ebs

Free tier eligible ▼

Description

Microsoft Windows Server 2022 Full Locale English AMI provided by Amazon

Architecture	AMI ID	
64-bit (x86)	ami-0f9c44e98edf38a2b	Verified provider

▼ Instance type [Info](#) | [Get advice](#)

Instance type

t2.micro
Family: t2 1 vCPU 1 GiB Memory Current generation: true
On-Demand Windows base pricing: 0.0162 USD per Hour
On-Demand SUSE base pricing: 0.0116 USD per Hour
On-Demand RHEL base pricing: 0.0716 USD per Hour
On-Demand Linux base pricing: 0.0116 USD per Hour

Free tier eligible ▼

☒ All generations

[Compare instance types](#)

Additional costs apply for AMIs with pre-installed software

▼ Key pair (login) [Info](#)

You can use a key pair to securely connect to your instance. Ensure that you have access to the selected key pair before you launch the instance.

Key pair name - *required*

vpckey

 [Create new key pair](#)

For Windows instances, you use a key pair to decrypt the administrator password. You then use the decrypted password to connect to your instance.

▼ **Network settings** [Info](#)

VPC - *required* | [Info](#)

vpc-01cc8673d376025e6 (my-revised-vpc)
10.0.0.0/16



Subnet | [Info](#)

subnet-0963a4aca7a2a16b1 my-public-subnet
VPC: vpc-01cc8673d376025e6 Owner: 133852355281
Availability Zone: us-east-1a IP addresses available: 250 CIDR: 10.0.0.0/24

 [Create new subnet](#) 

Auto-assign public IP | [Info](#)

Enable

Firewall (security groups) | [Info](#)

A security group is a set of firewall rules that control the traffic for your instance. Add rules to allow specific traffic to reach your instance.

☒ Create security group

☐ Select existing security group

Security group name - *required*

launch-wizard-1

This security group will be added to all network interfaces. The name can't be edited after the security group is created. Max length is 255 characters. Valid characters: a-z, A-Z, 0-9, spaces, and _-:/()#,@!+=&[]!\$*

Description - *required* | [Info](#)

launch-wizard-1 created 2024-03-01T05:03:52.802Z

Inbound Security Group Rules

▼ Security group rule 1 (TCP, 3389, 0.0.0.0/0)

Remove

Type [Info](#)

rdp ▼

Protocol [Info](#)

TCP

Port range [Info](#)

3389

Source type [Info](#)

Anywhere ▼

Source [Info](#)

🔍 Add CIDR, prefix list or security

0.0.0.0/0 ✕

Description - optional [Info](#)

e.g. SSH for admin desktop

▼ Security group rule 2 (TCP, 80, 0.0.0.0/0)

Remove

Type [Info](#)

HTTP ▼

Protocol [Info](#)

TCP

Port range [Info](#)

80

Source type [Info](#)

Anywhere ▼

Source [Info](#)

🔍 Add CIDR, prefix list or security

0.0.0.0/0 ✕

Description - optional [Info](#)

e.g. SSH for admin desktop

▼ Security group rule 3 (TCP, 443, 0.0.0.0/0)

Remove

Type [Info](#)

HTTPS ▼

Protocol [Info](#)

TCP

Port range [Info](#)

443

Source type [Info](#)

Anywhere ▼


Source [Info](#)

🔍 Add CIDR, prefix list or security

Description - optional [Info](#)

e.g. SSH for admin desktop

0.0.0.0/0 X

 Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only. X


Add security group rule

► Advanced network configuration

▼ Configure storage [Info](#)


[Advanced](#)

1x GiB ▼ Root volume (Not encrypted)

 Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage X

Add new volume

The selected AMI contains more instance store volumes than the instance allows. Only the first 0 instance store volumes from the AMI will be accessible from the instance

 Click refresh to view backup information



The tags that you assign determine whether the instance will be backed up by any Data Lifecycle Manager policies.

0 x File systems

[Edit](#)

[EC2](#) > [Instances](#) > [i-0c83cdcbbd228b346c](#) > [Connect to instance](#)

Connect to instance Info

Connect to your instance i-0c83cdcbbd228b346c (my-window-instance) using any of these options

Session Manager

RDP client

EC2 serial console

Instance ID


 i-0c83cdcbbd228b346c (my-window-instance)

Connection Type


☒ **Connect using RDP client**

Download a file to use with your RDP client and retrieve your password.

☐ **Connect using Fleet Manager**

To connect to the instance using Fleet Manager Remote Desktop, the SSM Agent must be installed and running on the instance. For more information, see [Working with SSM Agent](#) 

You can connect to your Windows instance using a remote desktop client of your choice, and by downloading and running the RDP shortcut file below:


 **Download remote desktop file**

When prompted, connect to your instance using the following username and password:


Public IP

 54.234.50.126

Username Info

 Administrator ▼

Password [Get password](#)

 If you've joined your instance to a directory, you can use your directory credentials to connect to your instance.

Cancel


Get Windows password [Info](#)

Use your private key to retrieve and decrypt the initial Windows administrator password for this instance.

Instance ID


 i-0c83cdcbd228b346c (my-window-instance)


Key pair associated with this instance

 vpckey

Private key

Either upload your private key file or copy and paste its contents into the field below.

 Upload private key file

 vpckey.pem
1.674KB

Private key contents - optional

```
-----BEGIN RSA PRIVATE KEY-----
MIIIEowIBAAKCAQEAjKpBg94E98VsrJDkh0T8C5nPx5Ldy7CkeY3CBjowSBUSj77e
luO2QF8yOnVVI8oyc0Ee6BozZqZldaOygj/GTDrsNVHgGf4vk7EbuuuN5hJlUlw
r0EAudLLVOUZSY02RW5eOrkHAP2vT5wkrbSLMRDq7j7p6cKsZuWAC+0J5Z9kteXG
+6tDZRwnzyEHR5BqreZm7zfF9UE6GSD85EKGK2pS/TCH7Nc9UMdzSvMT0X8tUUVA
1HmjOwluN/ea+LUeg1g54APZ3EPxSQVKgpylPfSDBWVOL557r5rRDSkTB0LJRkat
8y22NB4olvJh89q31A+CV+3ueR6HDvEW2/LdGwIDAQABAoIBABEAAi/VGNbZeZBs
h0E6Frr0F4UKoQEZC5OSQjooPZh/HAackUGt3xp1xTSCzDdlcxqeDyk/6CA9hSW2
-----
```

Cancel

Decrypt password

Remote Desktop Connection




The publisher of this remote connection can't be identified. Do you want to connect anyway?

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.



Publisher: **Unknown publisher**
Type: Remote Desktop Connection
Remote computer: 54.234.50.126

☐ Don't ask me again for connections to this computer

 Show Details

Connect

Cancel



Windows Security



Enter your credentials

These credentials will be used to connect to 54.234.50.126.

Administrator

Mr_BIT\Administrator

☐

Remember me

[More choices](#)

OK

Cancel



Remote Desktop Connection



The identity of the remote computer cannot be verified. Do you want to connect anyway?

The remote computer could not be authenticated due to problems with its security certificate. It may be unsafe to proceed.

Certificate name



Name in the certificate from the remote computer:
EC2AMAZ-UC6I1UV

Certificate errors

The following errors were encountered while validating the remote computer's certificate:



The certificate is not from a trusted certifying authority.

Do you want to connect despite these certificate errors?

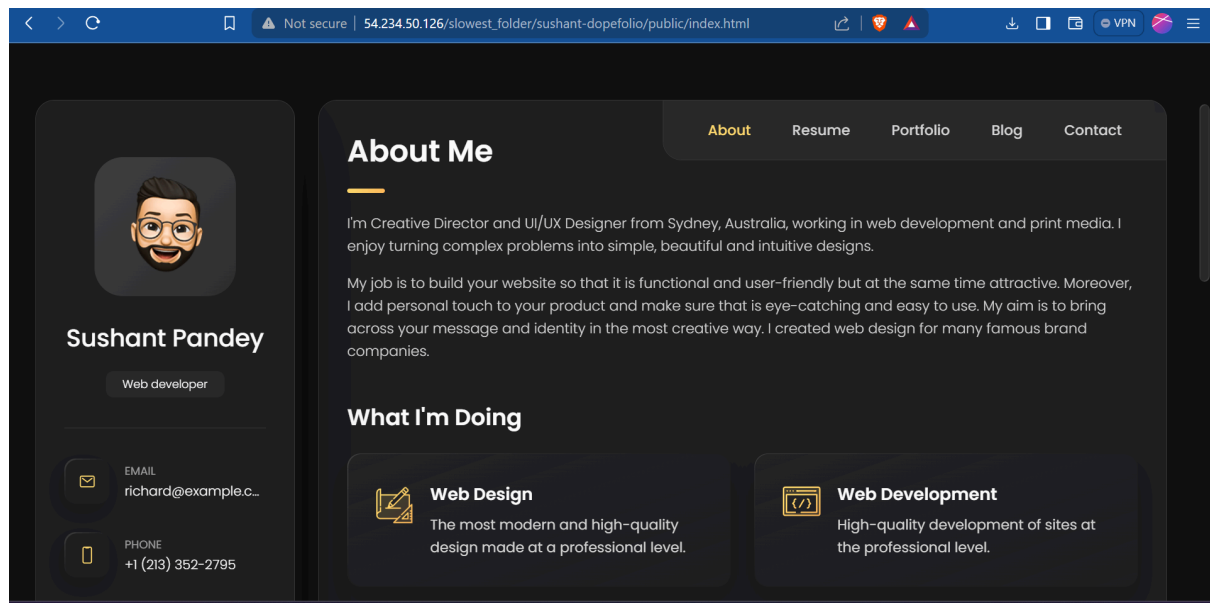
☐

Don't ask me again for connections to this computer

View certificate...

Yes

No



After installing XAMPP, the Apache server was initiated. Subsequently, a folder was created within the XAMPP directory, located on the local machine's C drive, to host the website files. Following this, the inbound rule of the firewall was modified to permit all inbound traffic, enabling access to the local machine. By utilizing my IP address, the website was successfully accessed as described above.

Task 3: Hosting the static website using LINUX Machine

EC2 > Instances > i-0cafeb847959efbaf

Instance summary for i-0cafeb847959efbaf (my-linux-instance) Info

Refresh

Connect

Instance state ▾

Actions ▾

Updated less than a minute ago

Instance ID
i-0cafeb847959efbaf (my-linux-instance)

IPv6 address
-

Hostname type
IP name: ip-10-0-0-68.ec2.internal

Answer private resource DNS name
-

Auto-assigned IP address
54.83.96.84 [Public IP]

IAM Role
-

IMDSv2
Required

Public IPv4 address
54.83.96.84 [open address]

Instance state
Running

Private IP DNS name (IPv4 only)
ip-10-0-0-68.ec2.internal

Instance type
t2.micro

VPC ID
vpc-01cc8673d376025e6 (my-revised-vpc)

Subnet ID
subnet-0963a4aca7a2a16b1 (my-public-subnet)

Private IPv4 addresses
10.0.0.68

Public IPv4 DNS
-

Elastic IP addresses
-

AWS Compute Optimizer finding
Opt-in to AWS Compute Optimizer for recommendations. | Learn more

Auto Scaling Group name
-

Details

Status and alarms New

Monitoring

Security

Networking

Storage

Tags

▼ Instance details Info

Platform
Amazon Linux (Inferred)

Platform details
Linux/UNIX

Stop protection

AMI ID
ami-0440d3b780d96b29d

AMI name
al2023-ami-2023.3.20240219.0-kernel-6.1-x86_64

Launch time

Monitoring
disabled

Termination protection
Disabled

AMI location

EC2 > Instances > i-0cafeb847959efbaf > Connect to instance

Connect to instance Info

Connect to your instance i-0cafeb847959efbaf (my-linux-instance) using any of these options

EC2 Instance Connect

Session Manager

SSH client

EC2 serial console

Instance ID
i-0cafeb847959efbaf (my-linux-instance)

Connection Type

Connect using EC2 Instance Connect

Connect using the EC2 Instance Connect browser-based client, with a public IPv4 address.

Connect using EC2 Instance Connect Endpoint

Connect using the EC2 Instance Connect browser-based client, with a private IPv4 address and a VPC endpoint.

Public IP address
54.83.96.84

Username

Enter the username defined in the AMI used to launch the instance. If you didn't define a custom username, use the default username, ec2-user.

ec2-user

Note: In most cases, the default username, ec2-user, is correct. However, read your AMI usage instructions to check if the AMI owner has changed the default AMI username.

Cancel

Connect


```
Windows PowerShell
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Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\susha\OneDrive\Desktop> scp -i "vpckey.pem" C:\Users\susha\OneDrive\Desktop\sushant/* ec2-user@54.83.96.84:temp/
index.html                                100% 180      0.4KB/s   00:00
sushant.JPG                               100% 920KB 345.6KB/s 00:02
PS C:\Users\susha\OneDrive\Desktop> scp -i "vpckey.pem" C:\Users\susha\OneDrive\Desktop\sushant/* ec2-user@54.83.96.84:temp/
index.html                                100% 180      0.4KB/s   00:00
sushant.JPG                               100% 920KB 364.3KB/s 00:02
PS C:\Users\susha\OneDrive\Desktop>
>> scp -i "vpckey.pem" C:\Users\susha\OneDrive\Desktop\sushant/* ec2-user@34.204.43.113:temp/
The authenticity of host '34.204.43.113 (34.204.43.113)' can't be established.
ED25519 key fingerprint is SHA256:CeeuRwEY+PLaCQR8hb+frj8QUxjX8WATYRSJdiK0gQE.
This key is not known by any other names
Are you sure you want to continue connecting (yes/no/[fingerprint])?
Warning: Permanently added '34.204.43.113' (ED25519) to the list of known hosts.
index.html                                100% 180      0.6KB/s   00:00
sushant.JPG                               100% 920KB 358.2KB/s 00:02
PS C:\Users\susha\OneDrive\Desktop>
```



```
aws | Services | Search [Alt+S]
S3 EC2 CloudShell CloudWatch VPC DynamoDB Lambda
ec2-user@ip-10-0-0-204 temp]$ cd /var/www/html/
ec2-user@ip-10-0-0-204 html]$ ls
index.html sushant.JPG
ec2-user@ip-10-0-0-204 html]$ cd ..
ec2-user@ip-10-0-0-204 www]$ cd ..
ec2-user@ip-10-0-0-204 var]$ cd ..
ec2-user@ip-10-0-0-204 /]$ sudo service httpd start
redirecting to /bin/systemctl start httpd.service
ec2-user@ip-10-0-0-204 /]$ cd temp
bash: cd: temp: No such file or directory
ec2-user@ip-10-0-0-204 /]$ ls
in boot dev etc home lib lib64 local media mnt opt proc root run sbin srv sys
ec2-user@ip-10-0-0-204 /]$ cd ..
ec2-user@ip-10-0-0-204 /]$ ls
in boot dev etc home lib lib64 local media mnt opt proc root run sbin srv sys
ec2-user@ip-10-0-0-204 /]$ cd ~
ec2-user@ip-10-0-0-204 ~]$ ls
temp
ec2-user@ip-10-0-0-204 ~]$ cd temp
ec2-user@ip-10-0-0-204 temp]$ ls
index.html sushant.JPG
ec2-user@ip-10-0-0-204 temp]$ sudo mv * /var/www/html/
ec2-user@ip-10-0-0-204 temp]$ cd /var/www/html/
ec2-user@ip-10-0-0-204 html]$ ls
index.html sushant.JPG
ec2-user@ip-10-0-0-204 html]$ cd ..
ec2-user@ip-10-0-0-204 www]$ cd ..
ec2-user@ip-10-0-0-204 var]$ cd ..
ec2-user@ip-10-0-0-204 /]$ sudo service httpd start
redirecting to /bin/systemctl start httpd.service
ec2-user@ip-10-0-0-204 /]$ cd ~
ec2-user@ip-10-0-0-204 ~]$ cd temp
ec2-user@ip-10-0-0-204 temp]$ ls
index.html sushant.JPG
ec2-user@ip-10-0-0-204 temp]$ sudo mv * /var/www/html/
ec2-user@ip-10-0-0-204 temp]$ cd ..
ec2-user@ip-10-0-0-204 ~]$ sudo service httpd start
redirecting to /bin/systemctl start httpd.service
ec2-user@ip-10-0-0-204 ~]$ s
```

i-0d74d5d172a2e4d6a (my-lin-instance)


PublicIPs: 34.204.43.113 PrivateIPs: 10.0.0.204

EC2 Instance Connect | us-east-1 | My Information | x +

Not secure | 34.204.43.113 | VPN

About Me

Hello, I'm Sushant. During my entire Electronics engineering journey, I excel at electronics. Here is the proof.



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