

Create a window Instance with required configuration:

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

## 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

#### Quick Start

Amazon Linux	macOS	Ubuntu	Windows	Red Hat	SUSE Li	 <a href="#">Browse more AMIs</a>
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Inbound Security Group Rules

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

Type

Info

rdp

Protocol

Info

TCP

Port range

Info

3389

Source type

Info

Anywhere

Source

Info

Q Add CIDR, prefix list or security

0.0.0.0/0

Description - optional

Info

e.g. SSH for admin desktop

Remove

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

Type

Info

HTTP

Protocol

Info

TCP

Port range

Info

80

Source type

Info

Anywhere

Source

Info

Q Add CIDR, prefix list or security

0.0.0.0/0

Description - optional

Info

e.g. SSH for admin desktop

Remove

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

Type

Info

HTTPS

Protocol

Info

TCP

Port range

Info

443

Source type

Info

Anywhere

Source

Info

Q Add CIDR, prefix list or security

Description - optional

Info

e.g. SSH for admin desktop

Remove

▼ Summary

Number of instances

Info

1

Software Image (AMI)

Microsoft Windows Server 2022 ...read more

ami-0f9c44e98edf38a2b

Virtual server type (instance type)

t2.micro

Firewall (security group)

New security group

Storage (volumes)

1 volume(s) - 30 GiB

Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier AMIs per month, 30 GiB of EBS storage, 2

Cancel

Launch instance

Review commands

Connect to window machine:  
Download Rds file.

# Connect to instance [Info](#)


Connect to your instance i-0783cdb40b93a0bae (windowEc2\_webserver) using any of these options

Session Manager

**RDP client**


EC2 serial console

Instance ID


 i-0783cdb40b93a0bae (windowEc2\_webserver)

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 Desktop, the SSM Agent must be installed on the instance. For more information, see [Connect to an Amazon EC2 instance with SSM Agent](#) 

You can connect to your Windows instance using a remote desktop client of your choice, 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

 3.88.163.50

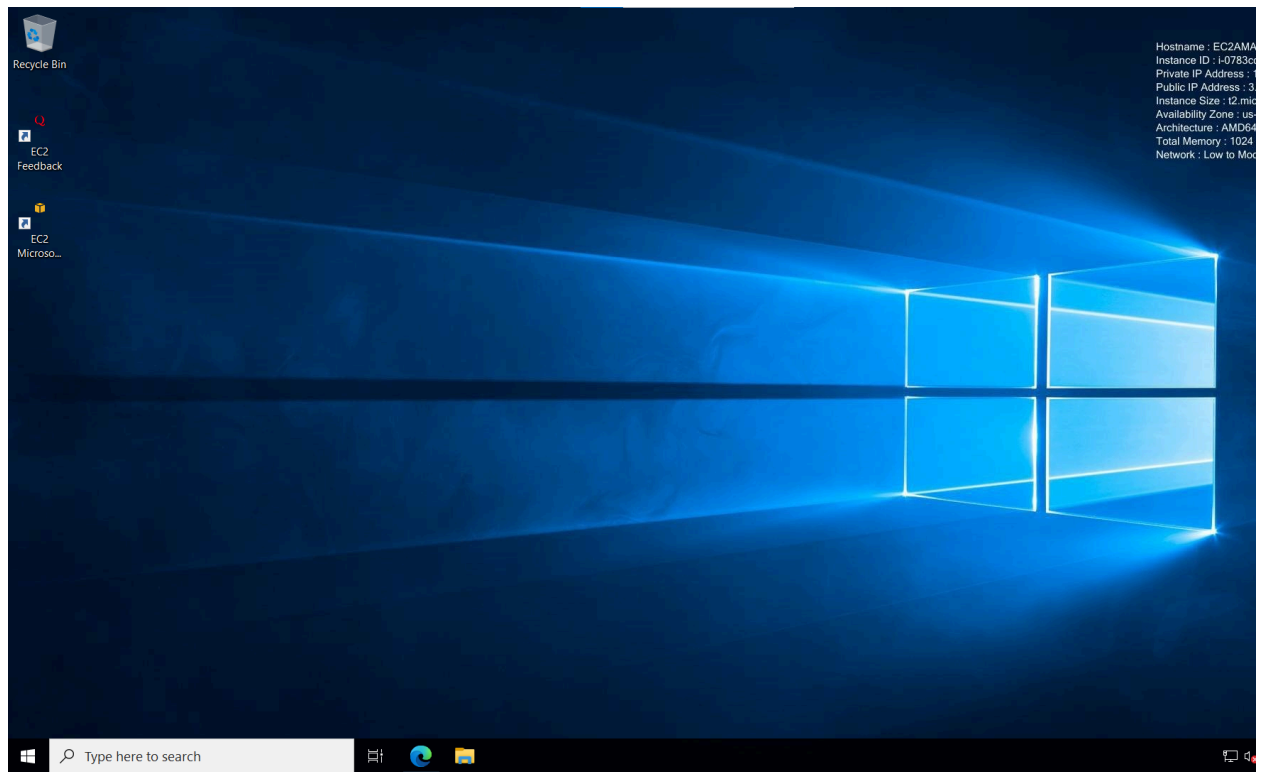
Username [Info](#)

 Administrator

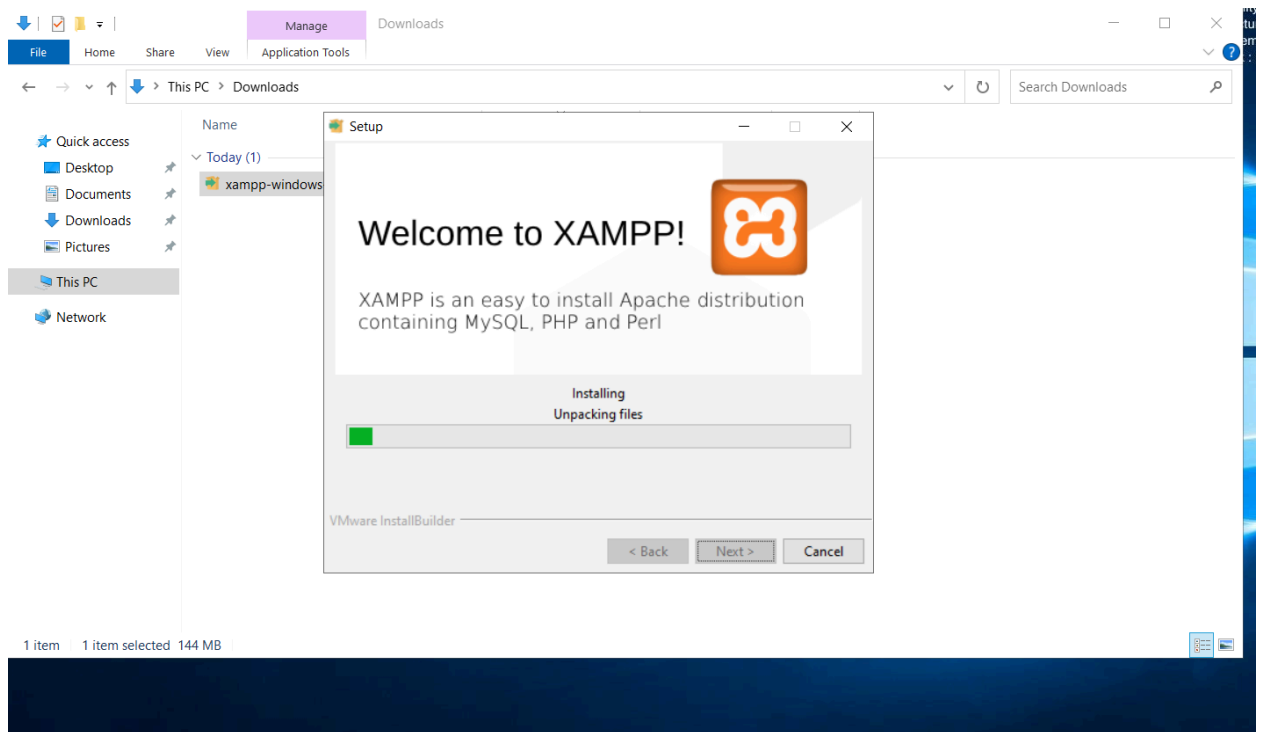
Password

 0N7510-J5G4H-06L71-4D-0A-37310

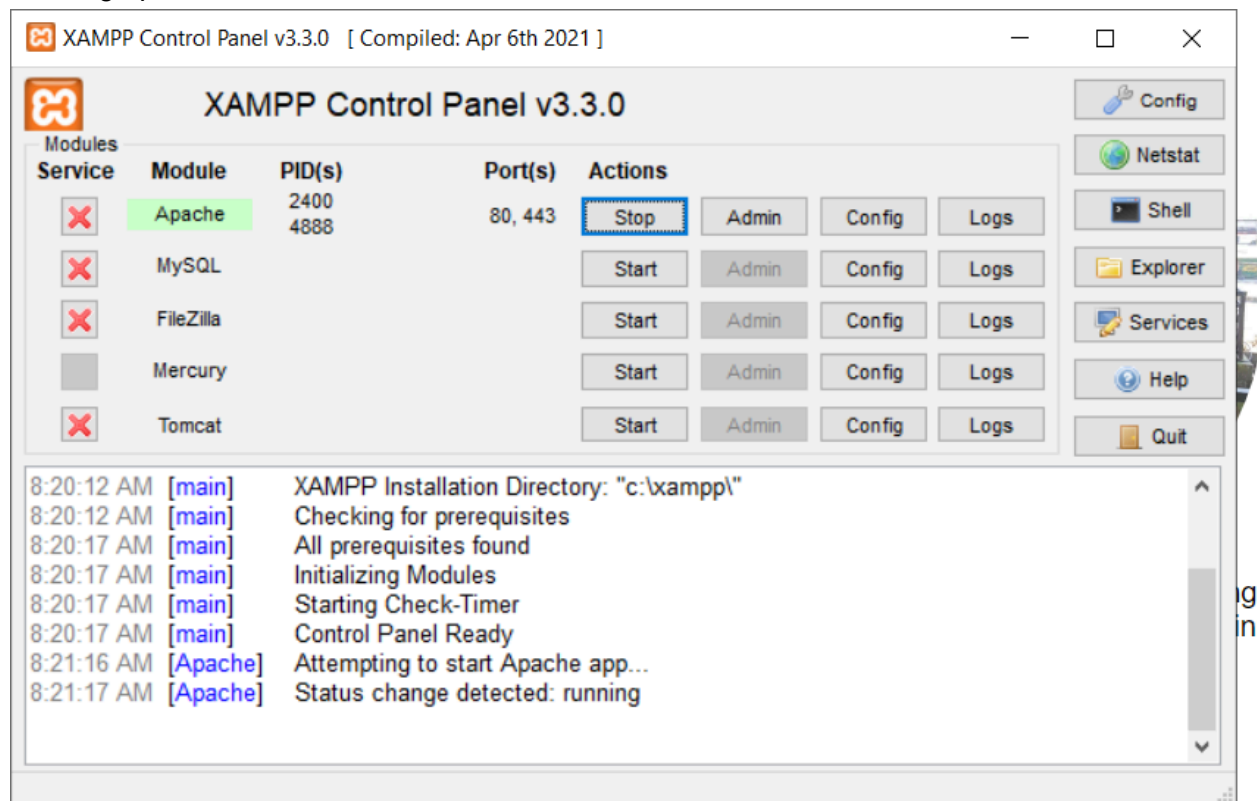
Access to the window machine:



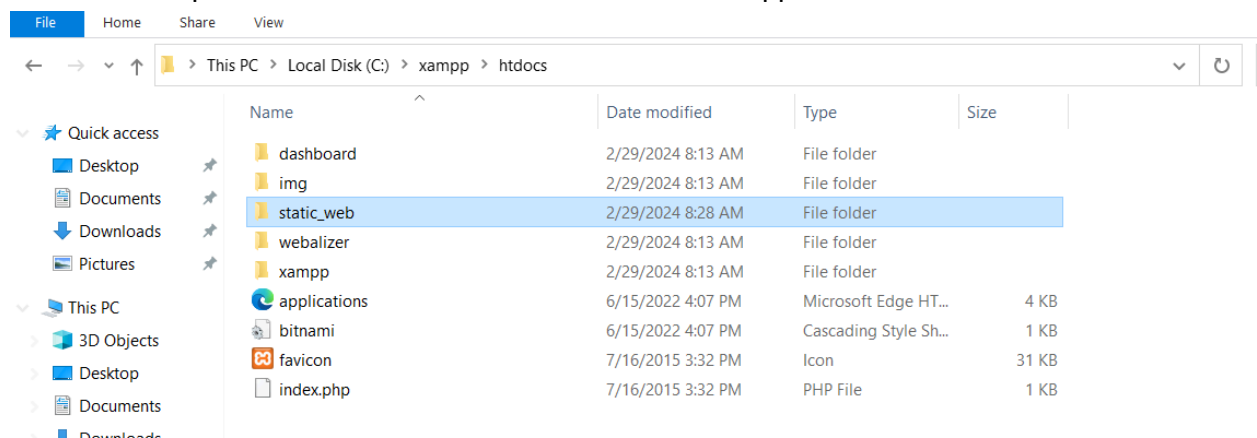
Download xampp inside window ec2 machine and install it:



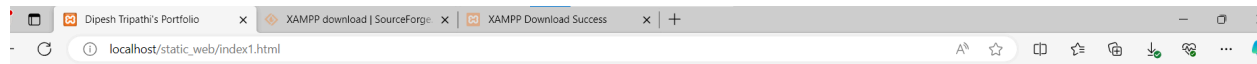
Running apache server:



Add the static portfolio files to the htdocs folder inside xampp:



Now access using localhost/static\_web/index1.html



## Dipesh Tripathi



Enthusiastic developer and lifelong learner.  
Passionate about technology and innovation.

Now to access the website for the internet we first need to configure the firewall to allow all the internet traffic to the EC2:



## New Inbound Rule Wizard

### Rule Type

Select the type of firewall rule to create.

#### Steps:

- ☒ Rule Type
- ☒ Protocol and Ports
- ☐ Action
- ☐ Profile
- ☐ Name

What type of rule would you like to create?

- ☐ **Program**  
Rule that controls connections for a program.
- ☒ **Port**  
Rule that controls connections for a TCP or UDP port.
- ☐ **Predefined:**  
AllJoyn Router  
Rule that controls connections for a Windows experience.
- ☐ **Custom**  
Custom rule.

< Back

Next >

Cancel

✓ Core Networking - Multicast Listener Don...	Core Networking	All	Yes
✓ Core Networking - Multicast Listener Que...	Core Networking	All	Yes
✓ Core Networking - Multicast Listener Rep...	Core Networking	All	Yes
✓ Core Networking - Multicast Listener Rep...	Core Networking	All	Yes

#### Actions

##### Inbound Rules

New Rule...

Filter by Profile

Filter by State

Filter by Group

View

Refresh

Export List...

Help

##### Outbound Rules

Disable Rule

Cut

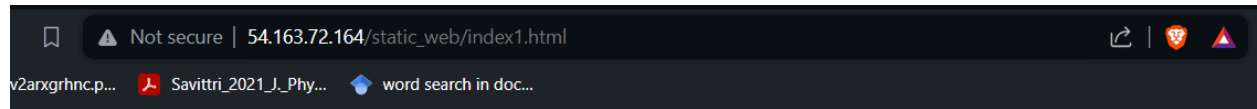
Copy

Delete

Properties

Help

Now access the website through ec2 public website:



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