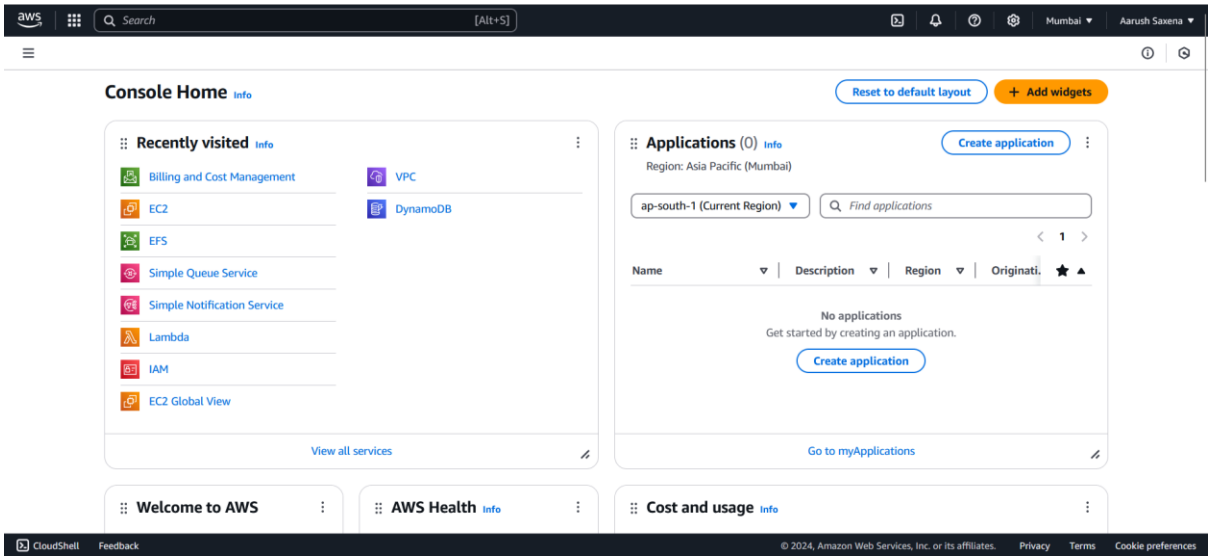
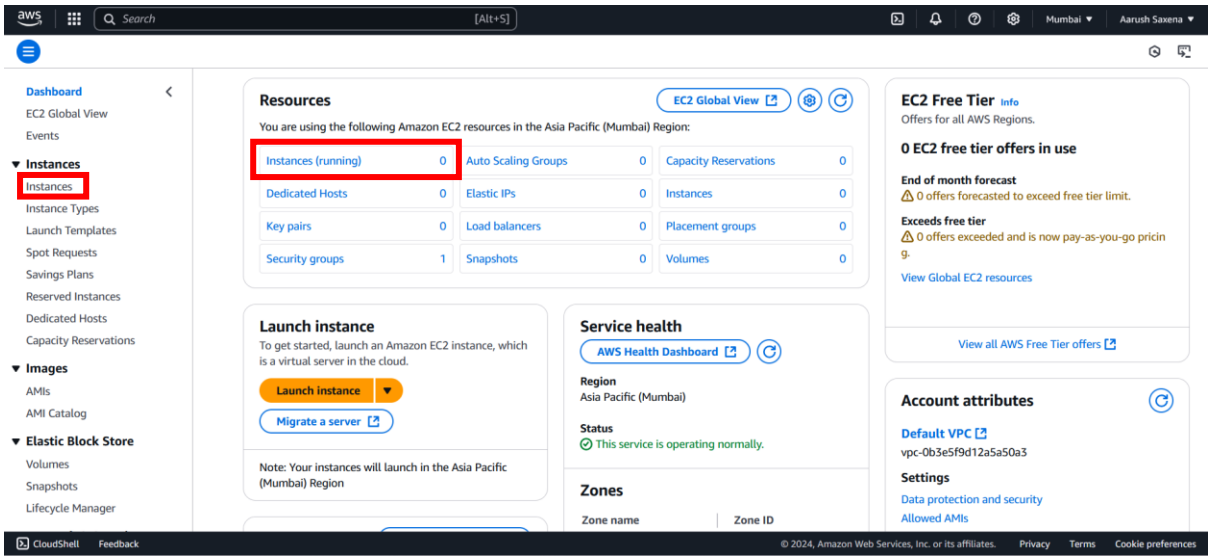
Host website using windows instance

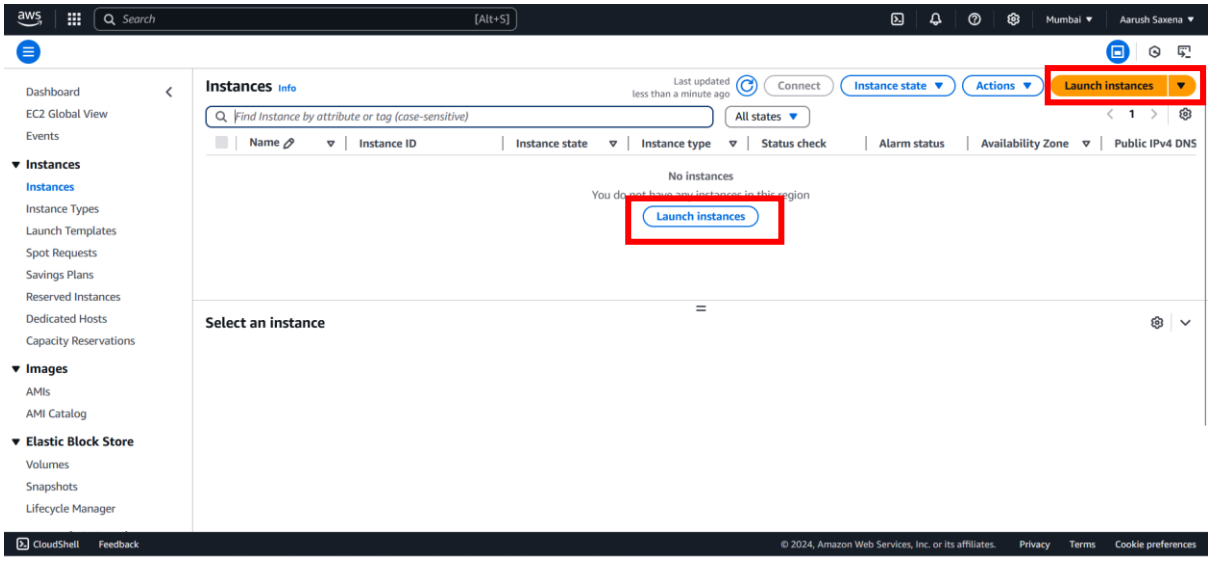
Step1: log-in to your aws console and search for ec2, from the search-bar and click on it.

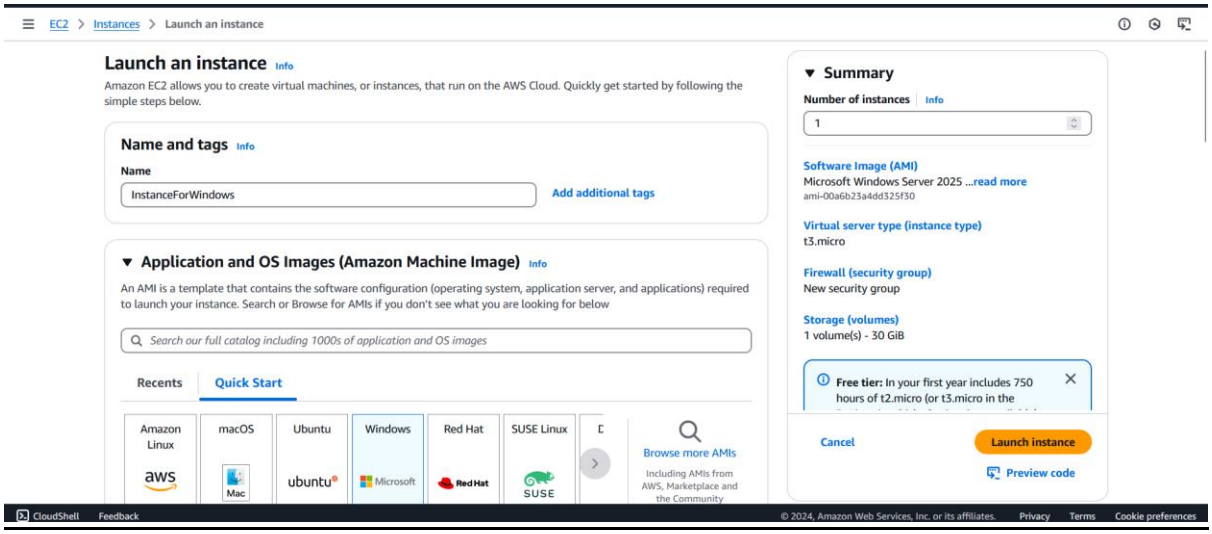


Step2: After login it a window will appear like this click on instances

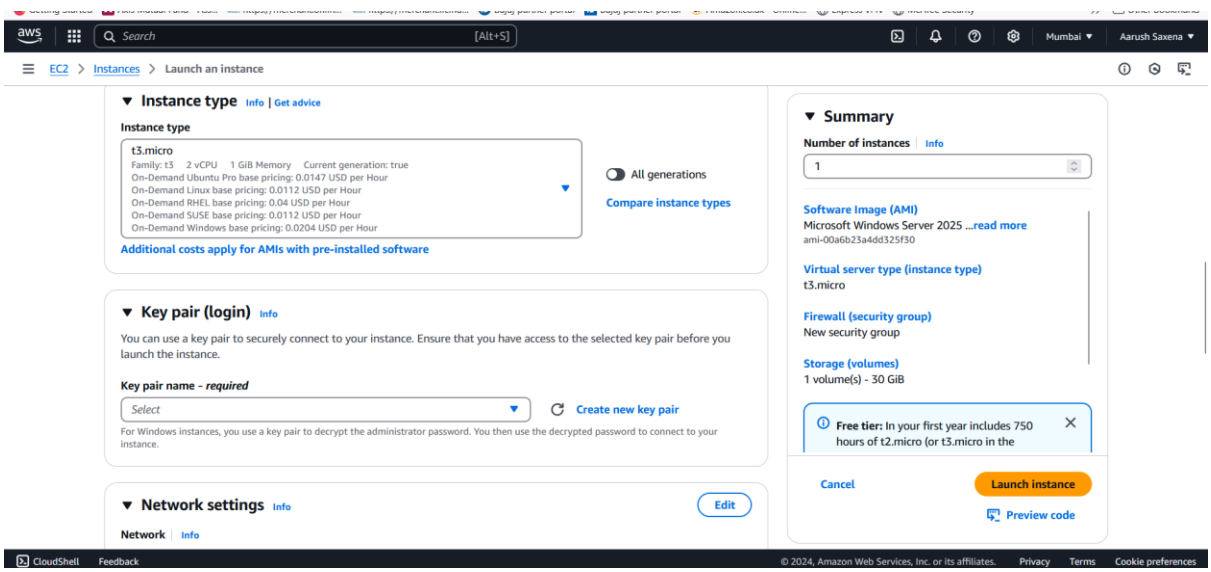


Step3: After clicking on it window will appear as shown in below image click on Launch instances. Give name to your instance and select the window instance as shown in image given below.

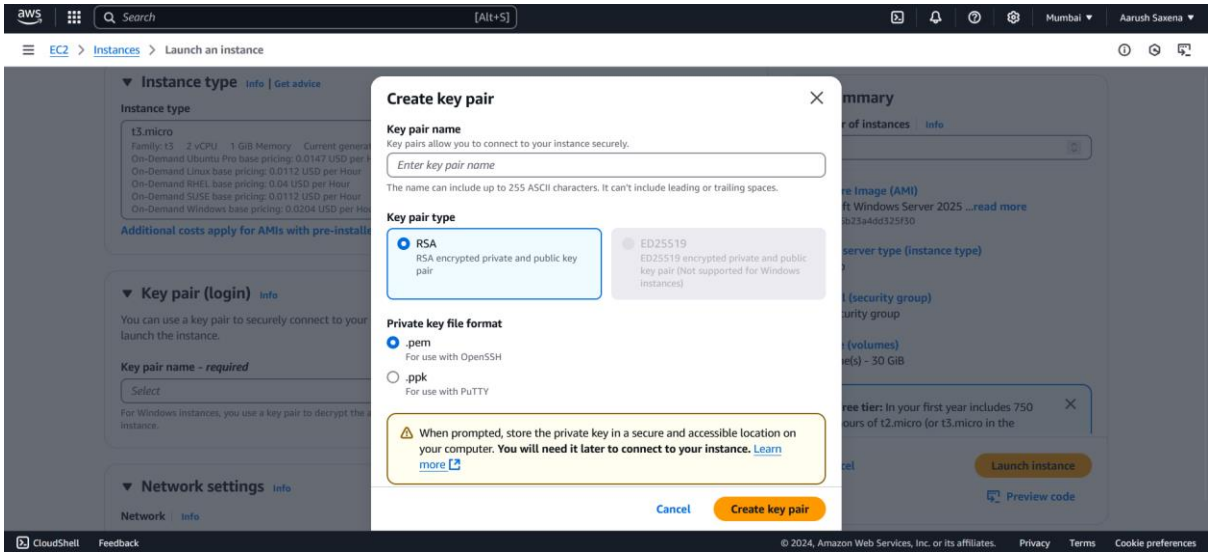




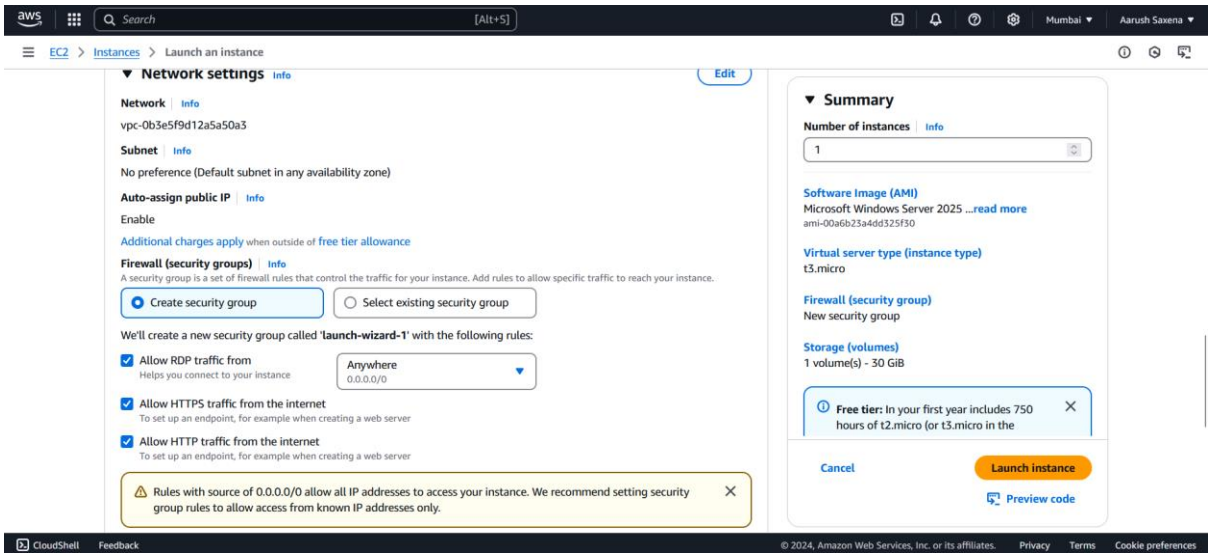
Choose instance type according to your need as I am selecting t3.micro, create key-pair by clicking on create new key pair



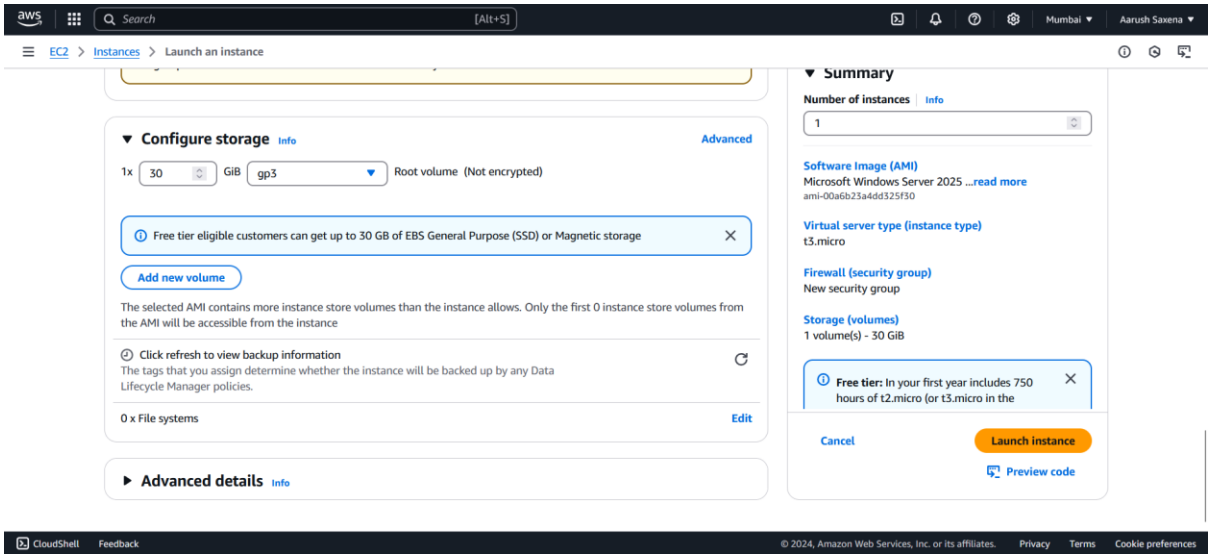
After clicking on it a window will appear like this give a name to your keypair and click on create key pair.

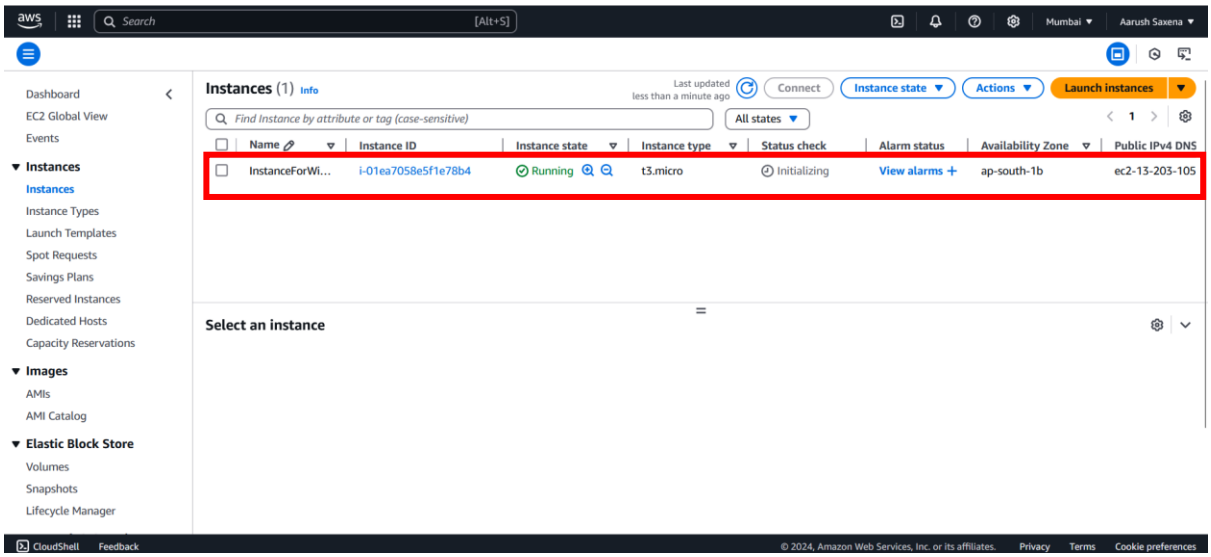


Allow both the traffic of https and http to access website

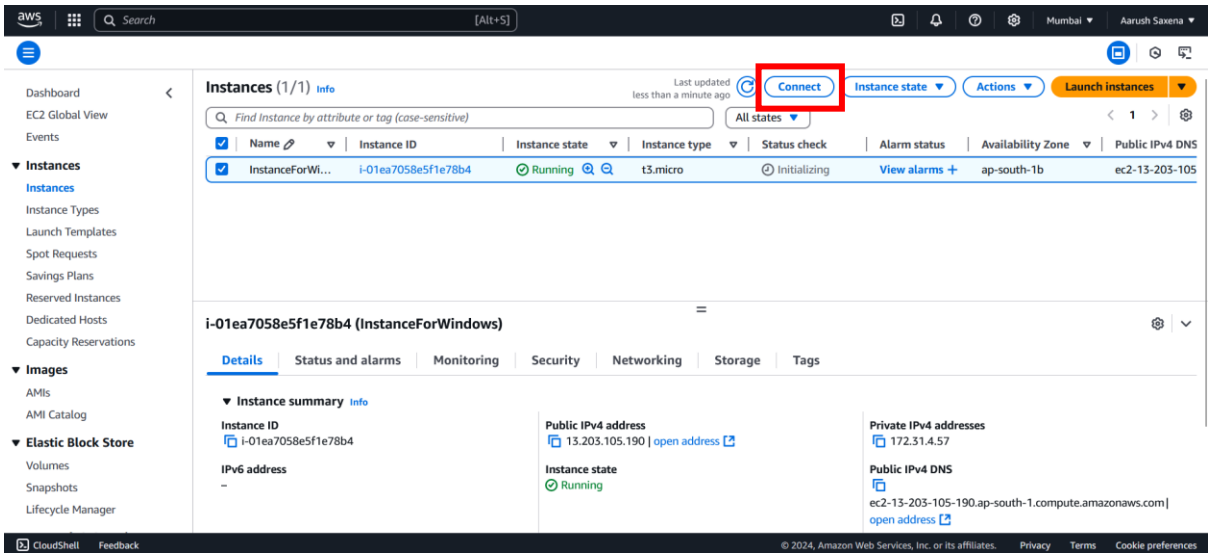


Keep other settings to default settings and click on Launch instance. After that a window will appear and click on view instances , you can see your instance on the console as shown in image given below.

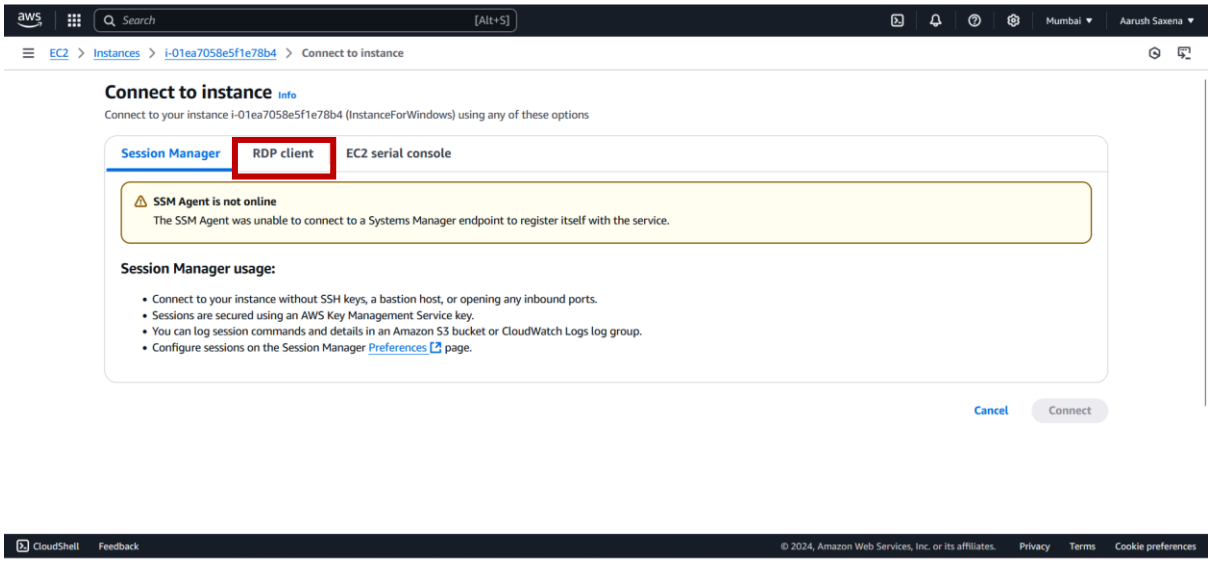




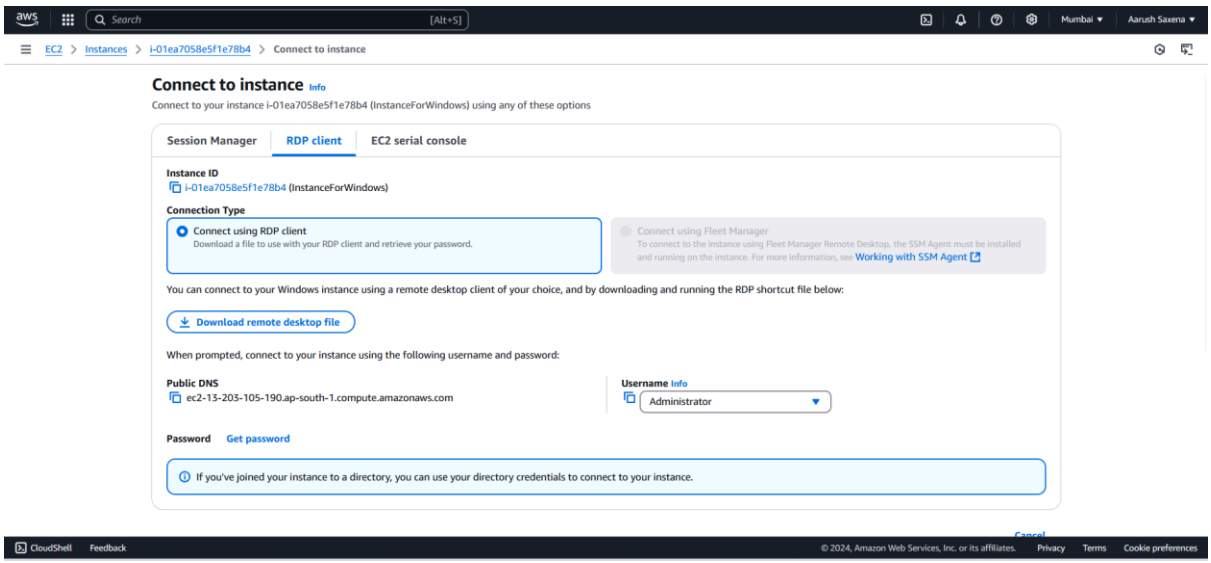
Step 4: Select your instance and click on connect instance



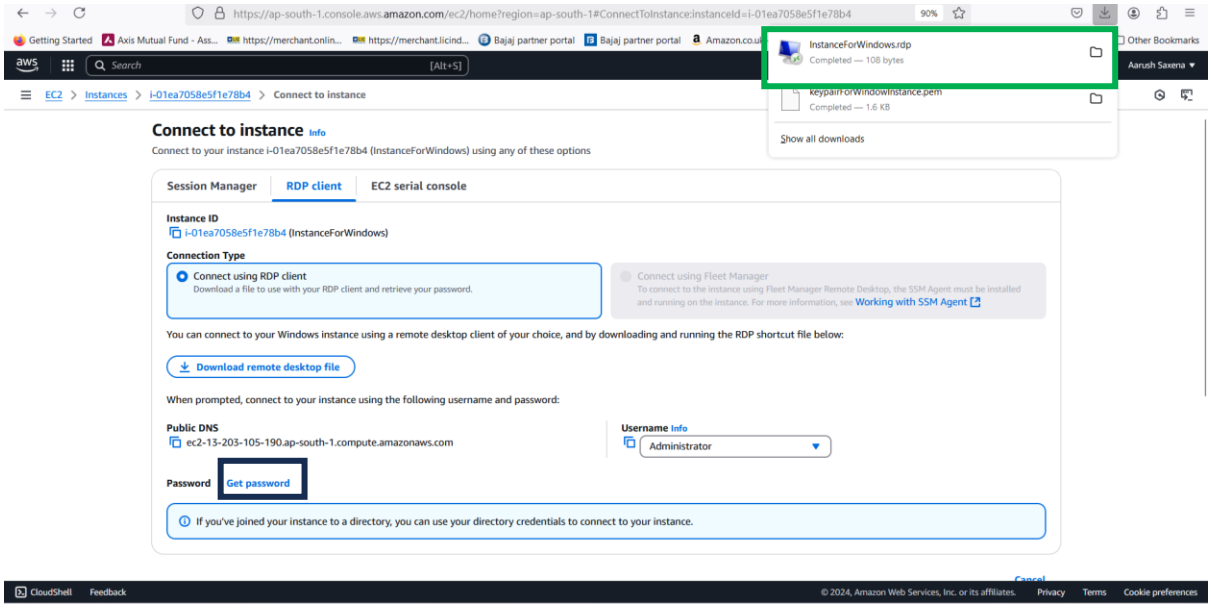
After clicking on connect button now you can see a window will shown as shown in image given below , click on RDP client

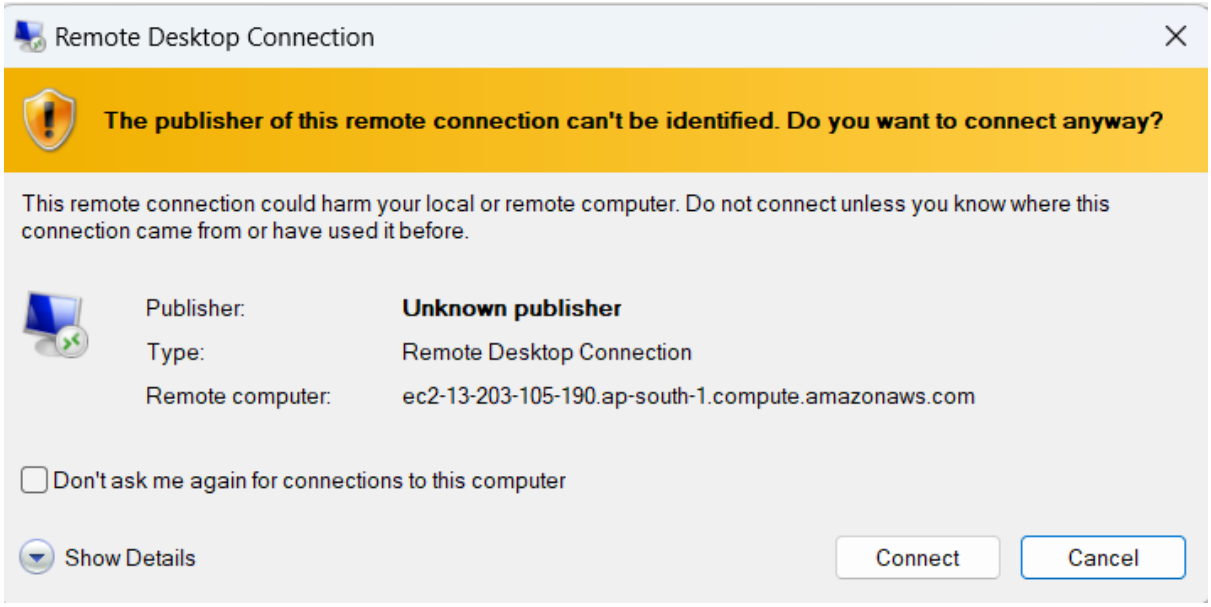


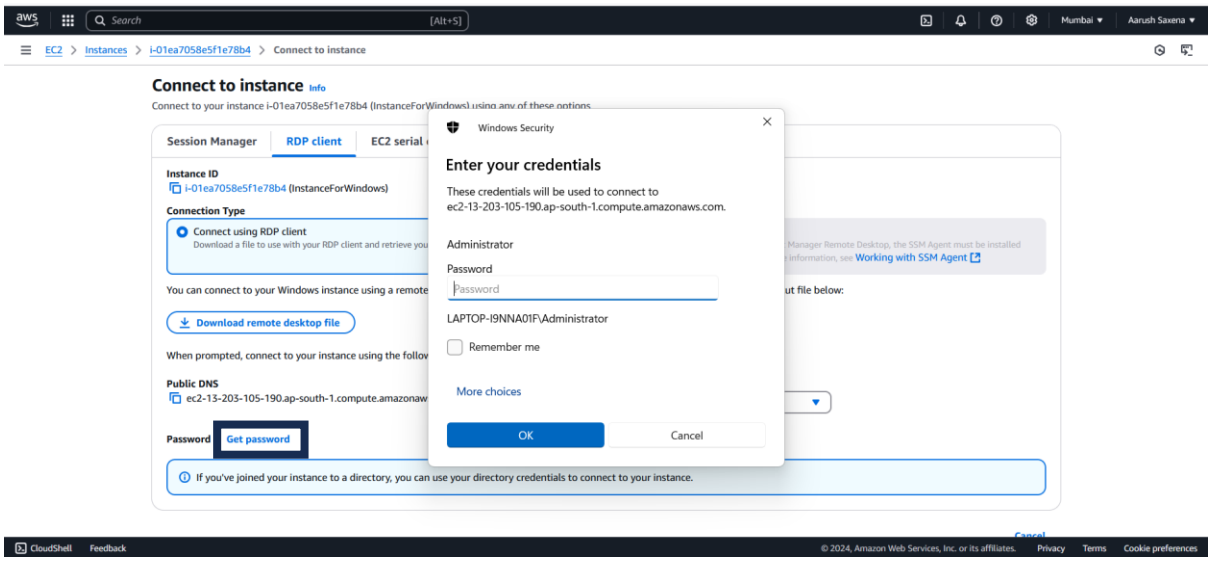
After that a window will appear like this now click on download remote desktop file



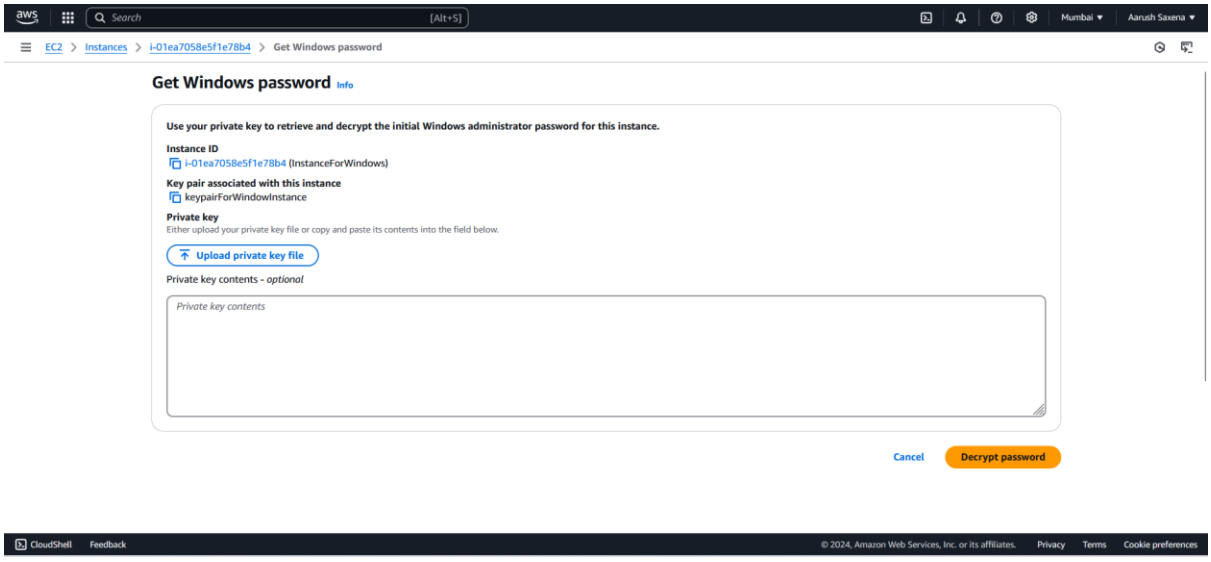
You can see your remote desktop has been downloaded click on it a remote desktop connection window will appear click on connect. It will ask for password and for that in connect to instance window you can see a option of get password click on it.

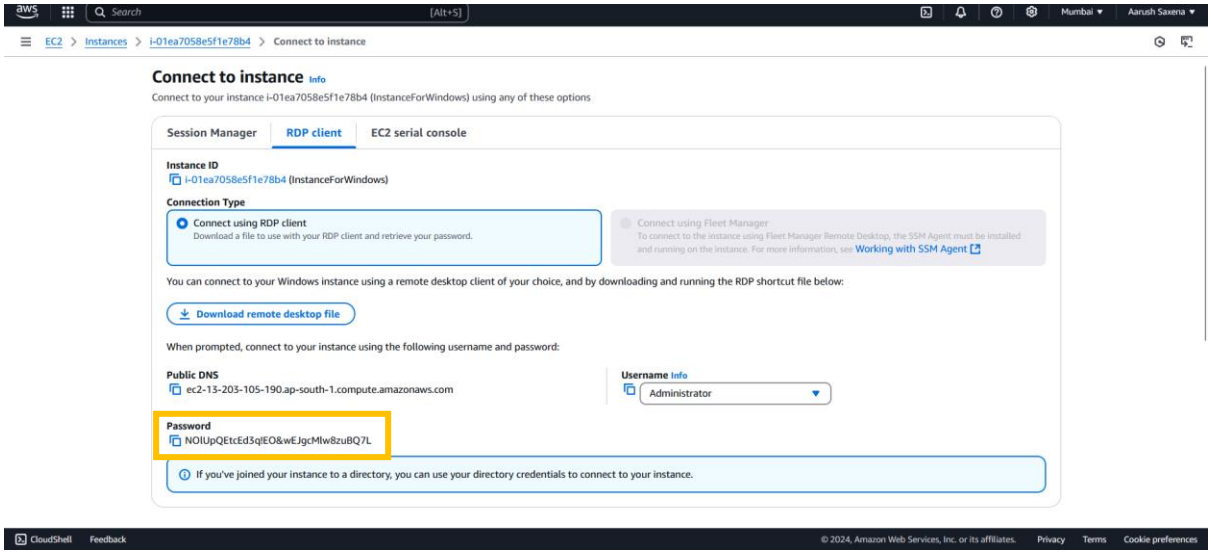

InstanceForWindows.rdp
Completed — 108 bytes
keypairForWindowInstance.pem
Completed — 1.6 KB
Show all downloads
Connect to instance
Session Manager
RDP client
EC2 serial console
Instance ID
i-01ea7058e5f1e78b4 (InstanceForWindows)
Connection Type
Connect using RDP client
Download a file to use with your RDP client and retrieve your password.
Connect using Fleet Manager
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 DNS
ec2-13-203-105-190.ap-south-1.compute.amazonaws.com
Username
Administrator
Password
Get password
If you've joined your instance to a directory, you can use your directory credentials to connect to your instance.
CloudShell
Feedback
© 2024, Amazon Web Services, Inc. or its affiliates.
Privacy
Terms
Cookie preferences


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:
ec2-13-203-105-190.ap-south-1.compute.amazonaws.com
Don't ask me again for connections to this computer
Show Details
Connect
Cancel

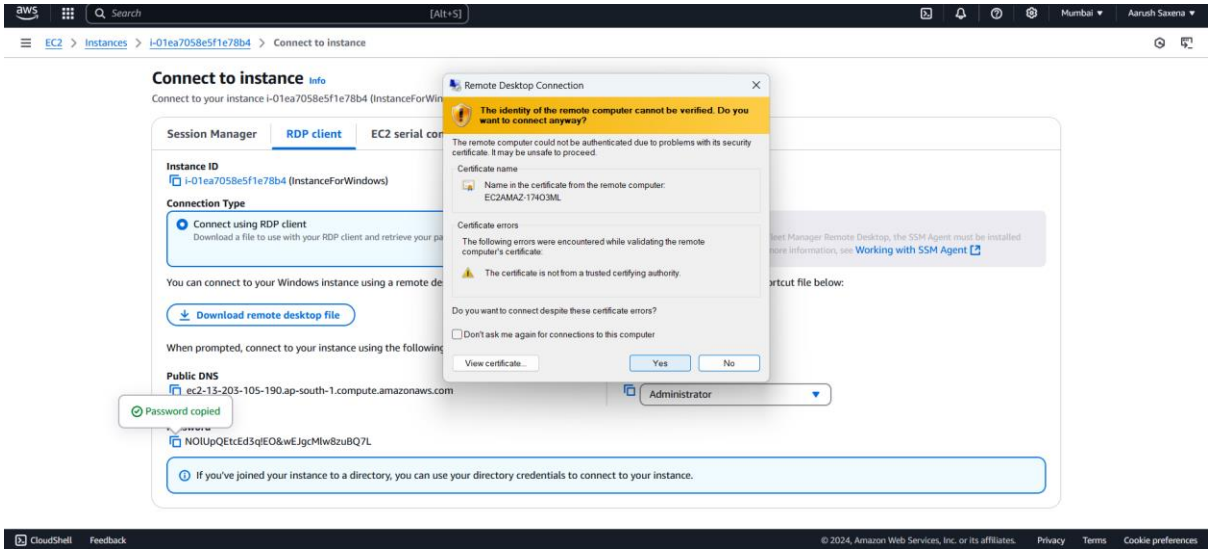

Windows Security
Enter your credentials
These credentials will be used to connect to ec2-13-203-105-190.ap-south-1.compute.amazonaws.com.
Administrator
Password
LAPTOP-I9NNA01F\Administrator
Remember me
More choices
OK
Cancel
Connect to instance
Session Manager
RDP client
Instance ID
i-01ea7058e5f1e78b4 (InstanceForWindows)
Connection Type
Download remote desktop file
Public DNS
Password
Get password
If you've joined your instance to a directory, you can use your directory credentials to connect to your instance.
CloudShell
Feedback
© 2024, Amazon Web Services, Inc. or its affiliates.
Privacy
Terms
Cookie preferences

Afte clicking on get password a window will appear as shown in image below. On that upload button click on it and upload your keypair file on it. After that click on decrypt password.

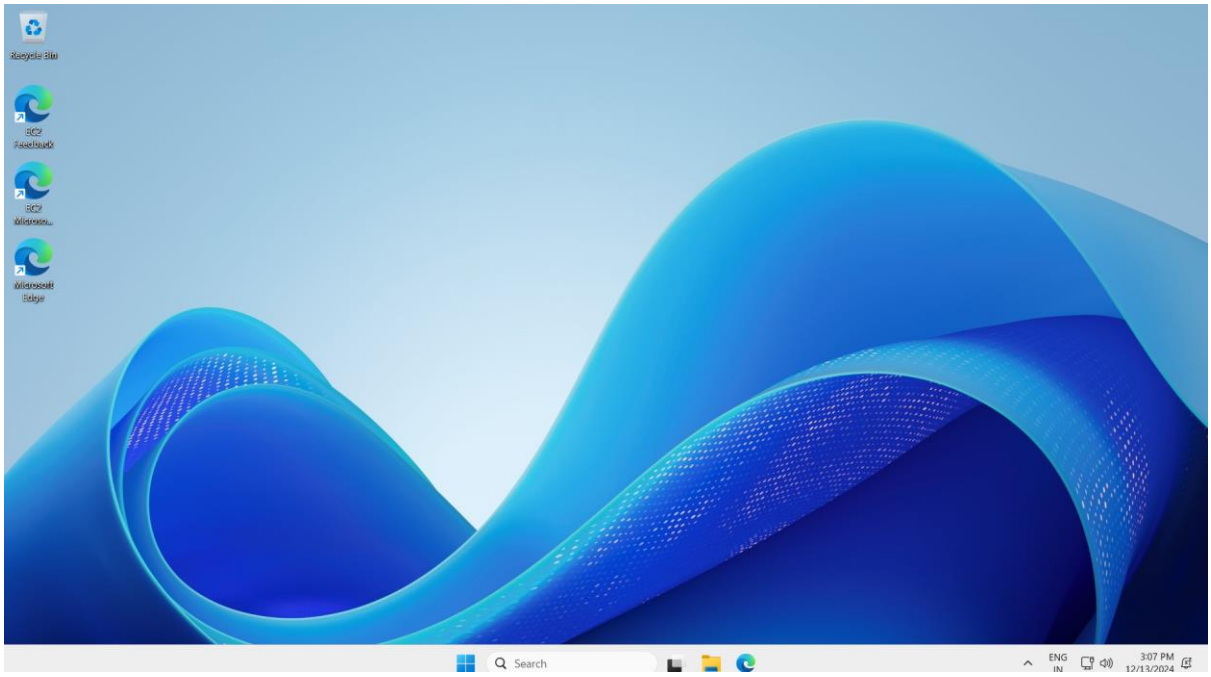




Paste your password and click on yes button.

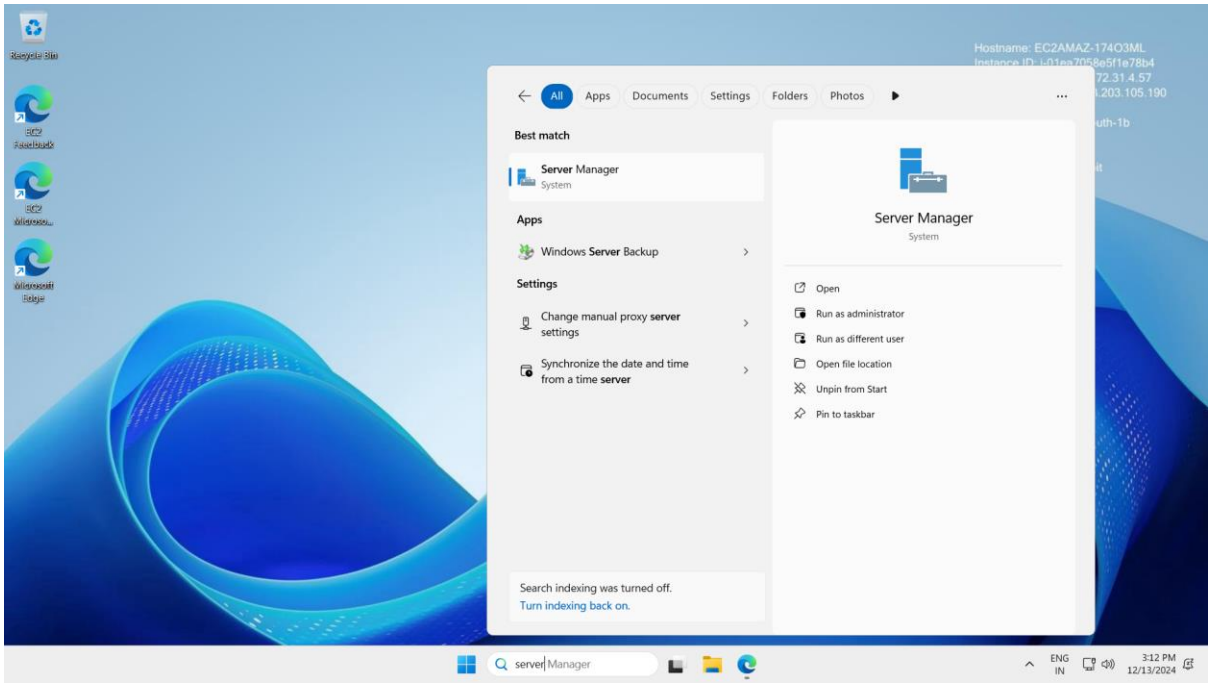


Now you can see your virtual window instance has been created.

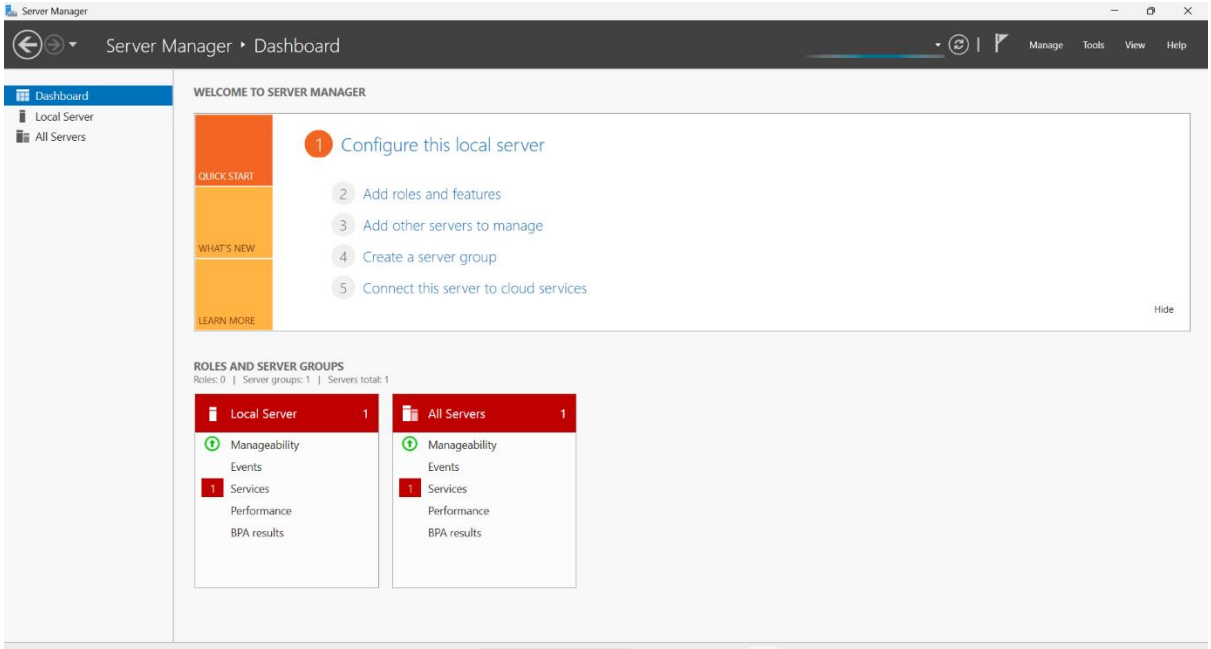


Step5: Now we have to download iis for host website in window instance.

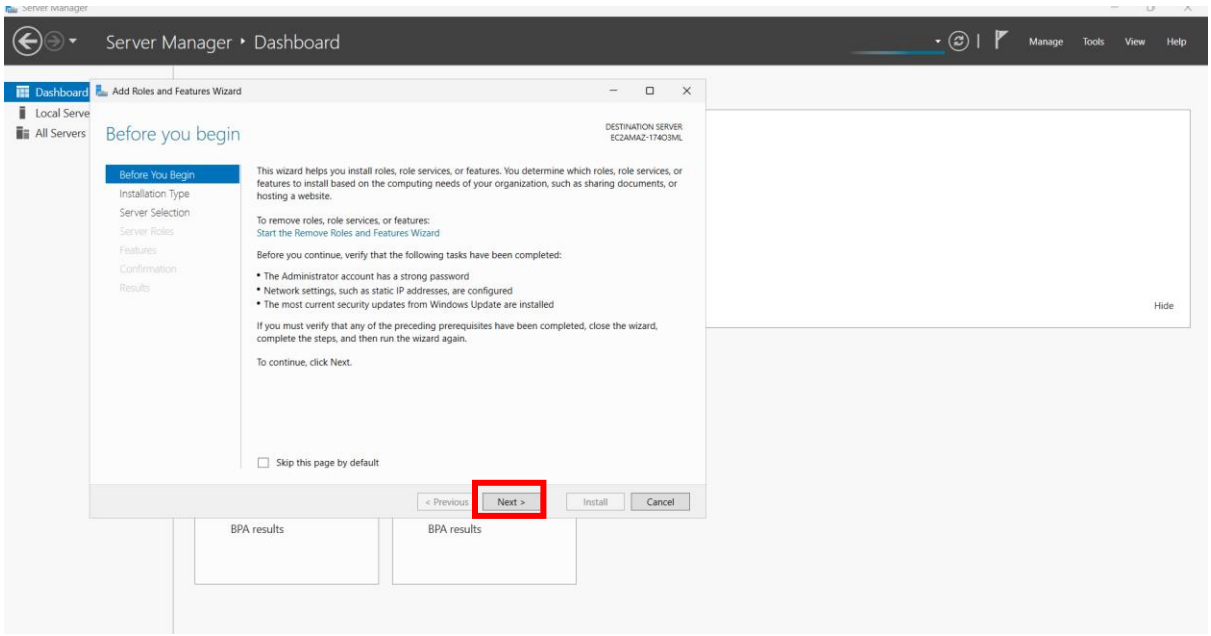
Go to search bar and search for server manager and click on it.

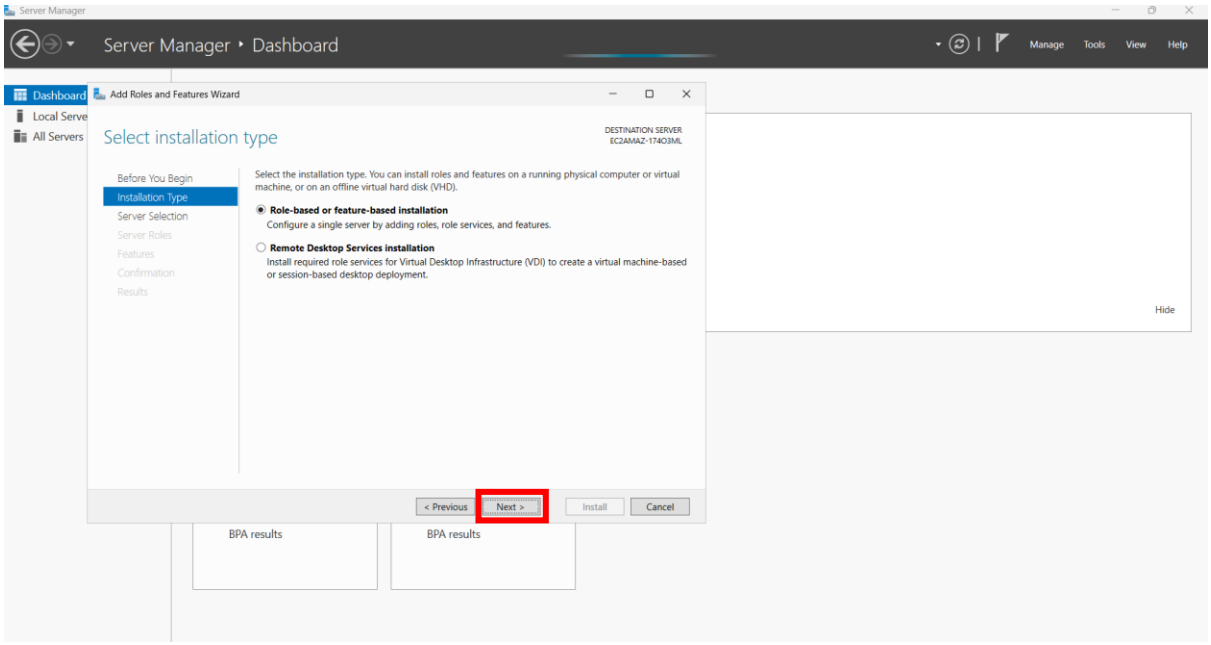


A window will appear like this now click on add roles and features to deploy iis (internet information service).

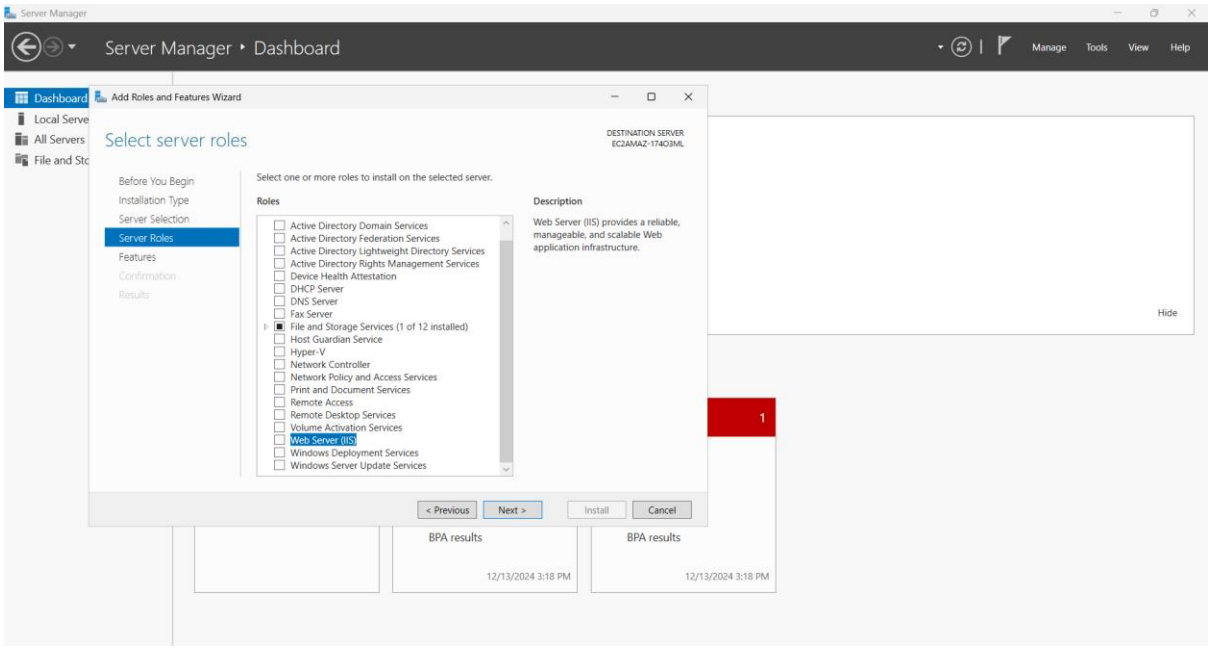


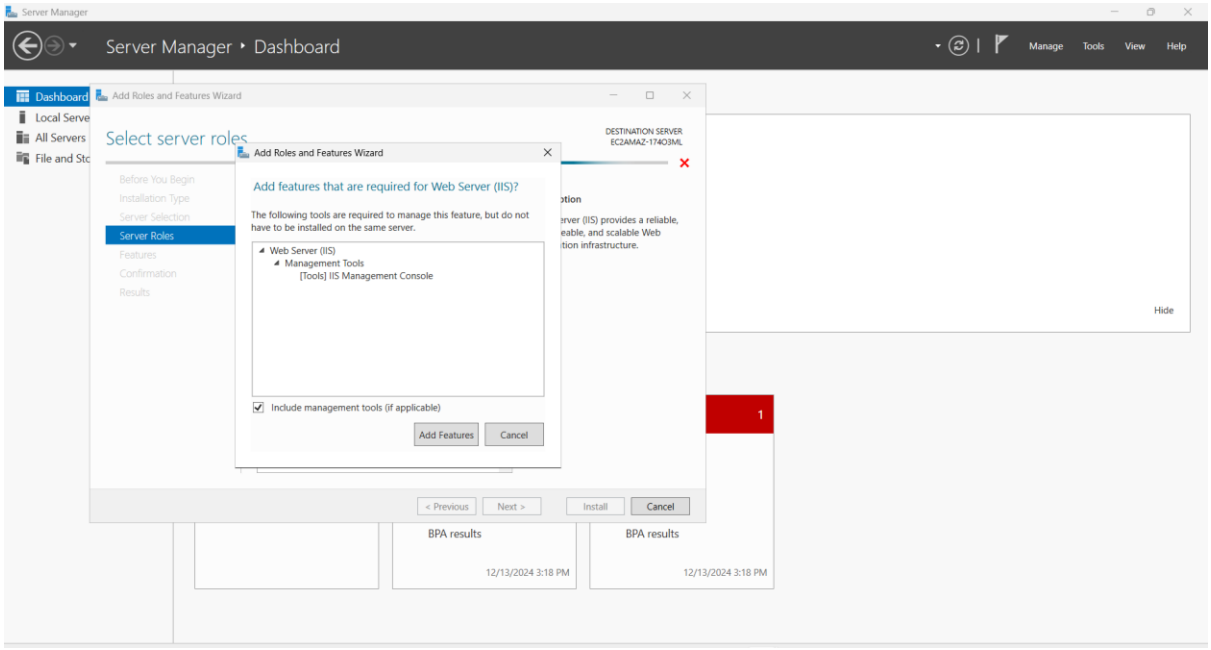
A window will appear as shown in image given below click on next, next ,next. And keep other settings to default settings.

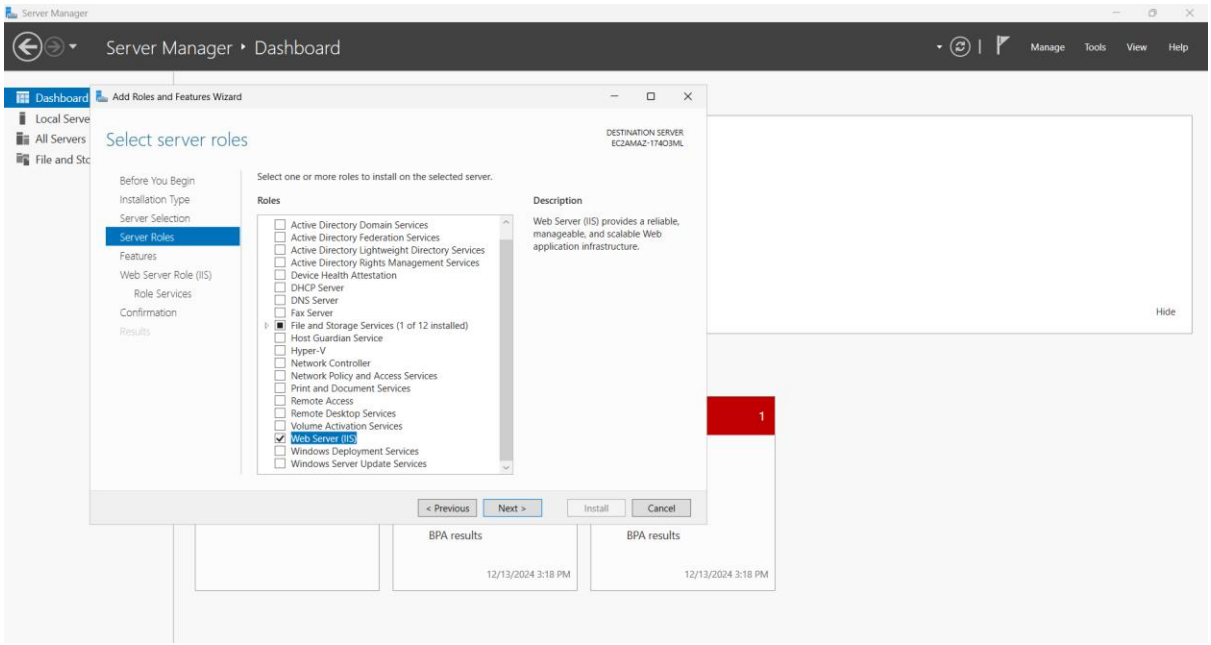


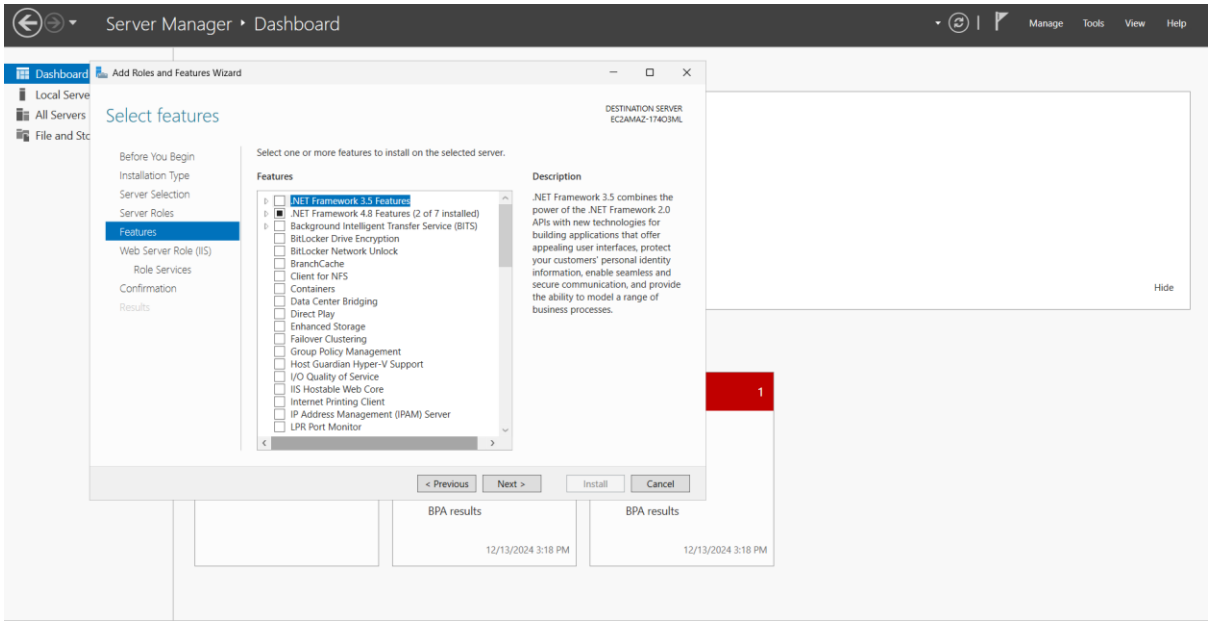


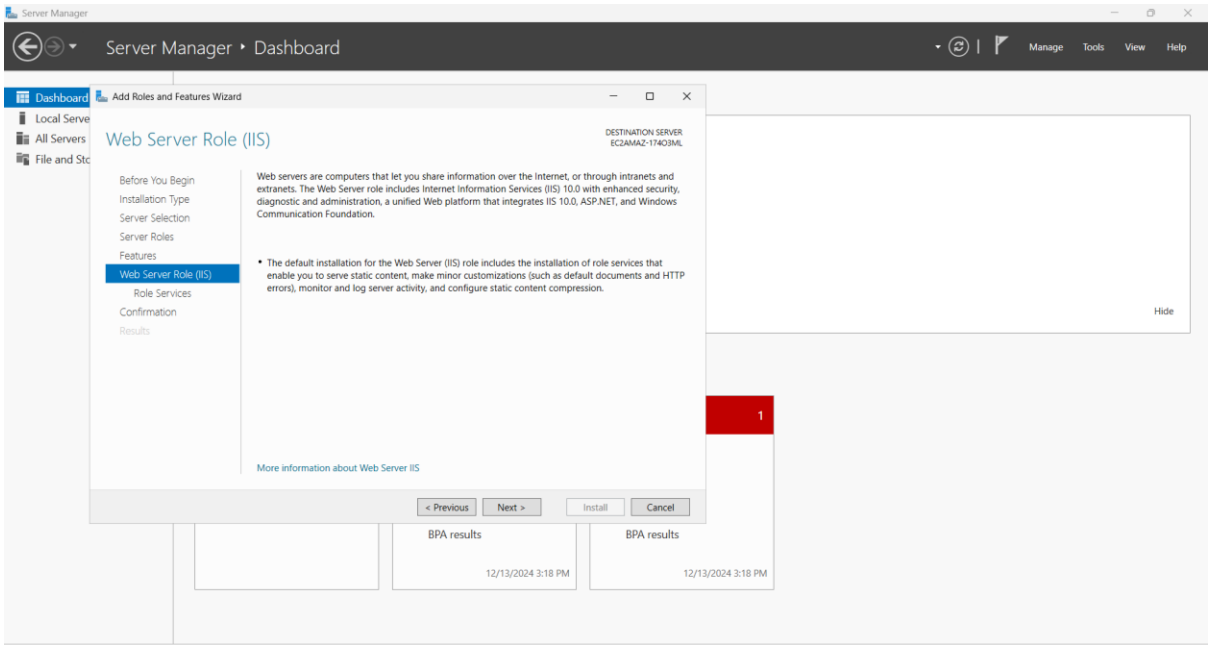
Click on Web server (iis) and click on add features and click on next. After that you can see a checkmark will appear on checkbox.

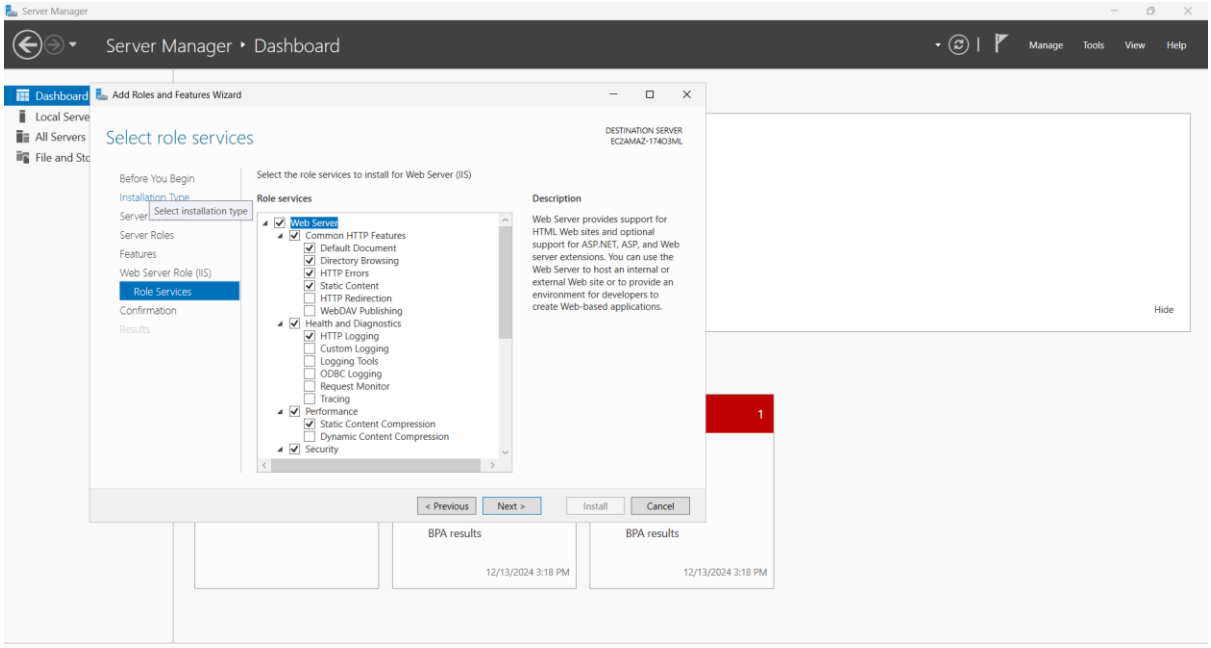

Server Manager
Server Manager ▸ Dashboard
Manage
Tools
View
Help
Dashboard
Local Serve
All Servers
File and Stc
Add Roles and Features Wizard
Select server roles
DESTINATION SERVER
EC2AMAZ-174O3ML
Before You Begin
Installation Type
Server Selection
Server Roles
Features
Confirmation
Results
Select one or more roles to install on the selected server.
Roles
Active Directory Domain Services
Active Directory Federation Services
Active Directory Lightweight Directory Services
Active Directory Rights Management Services
Device Health Attestation
DHCP Server
DNS Server
Fax Server
File and Storage Services (1 of 12 installed)
Host Guardian Service
Hyper-V
Network Controller
Network Policy and Access Services
Print and Document Services
Remote Access
Remote Desktop Services
Volume Activation Services
Web Server (IIS)
Windows Deployment Services
Windows Server Update Services
Description
Web Server (IIS) provides a reliable, manageable, and scalable Web application infrastructure.
< Previous
Next >
Install
Cancel
Hide
1
BPA results
12/13/2024 3:18 PM
BPA results
12/13/2024 3:18 PM

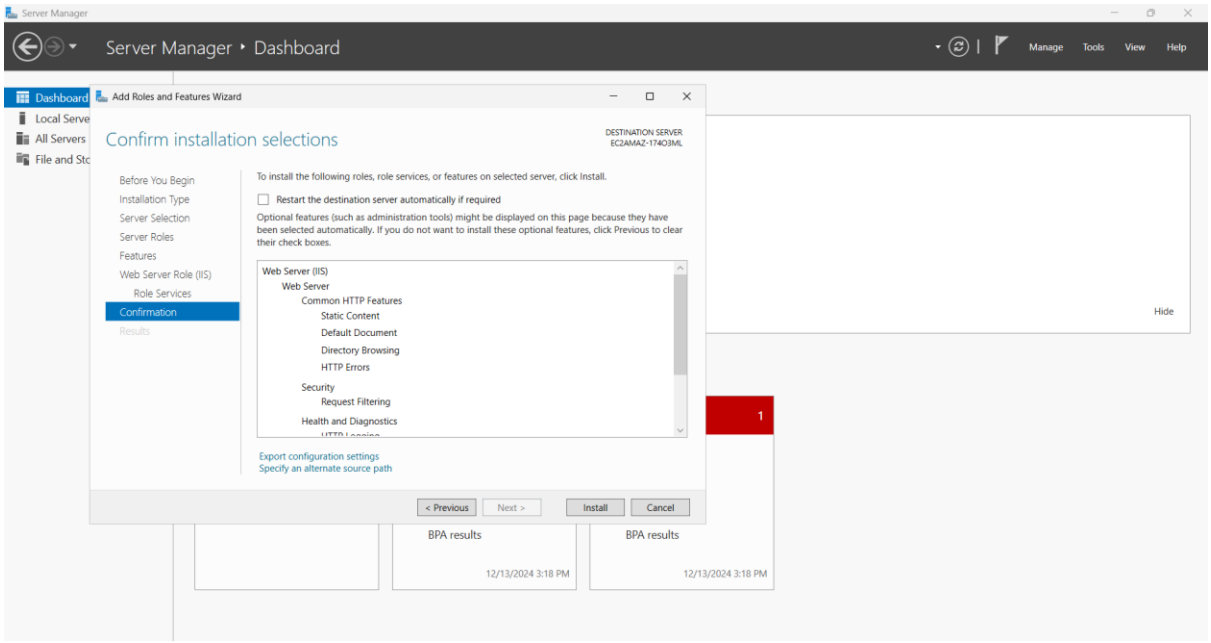

Server Manager
Server Manager ▸ Dashboard
Manage
Tools
View
Help
Dashboard
Local Serve
All Servers
File and Stc
Add Roles and Features Wizard
Select server roles
DESTINATION SERVER
EC2AMAZ-174O3ML
Before You Begin
Installation Type
Server Selection
Server Roles
Features
Confirmation
Results
Add Roles and Features Wizard
Add features that are required for Web Server (IIS)?
The following tools are required to manage this feature, but do not have to be installed on the same server.
Web Server (IIS)
Management Tools
[Tools] IIS Management Console
Include management tools (if applicable)
Add Features
Cancel
< Previous
Next >
Install
Cancel
Hide
1
BPA results
12/13/2024 3:18 PM
BPA results
12/13/2024 3:18 PM


Server Manager
Server Manager ▸ Dashboard
Manage
Tools
View
Help
Dashboard
Local Serve
All Servers
File and Stc
Add Roles and Features Wizard
Select server roles
DESTINATION SERVER
EC2AMAZ-174O3ML
Before You Begin
Installation Type
Server Selection
Server Roles
Features
Web Server Role (IIS)
Role Services
Confirmation
Results
Select one or more roles to install on the selected server.
Roles
Active Directory Domain Services
Active Directory Federation Services
Active Directory Lightweight Directory Services
Active Directory Rights Management Services
Device Health Attestation
DHCP Server
DNS Server
Fax Server
File and Storage Services (1 of 12 installed)
Host Guardian Service
Hyper-V
Network Controller
Network Policy and Access Services
Print and Document Services
Remote Access
Remote Desktop Services
Volume Activation Services
Web Server (IIS)
Windows Deployment Services
Windows Server Update Services
Description
Web Server (IIS) provides a reliable, manageable, and scalable Web application infrastructure.
< Previous
Next >
Install
Cancel
Hide
1
BPA results
12/13/2024 3:18 PM
BPA results
12/13/2024 3:18 PM

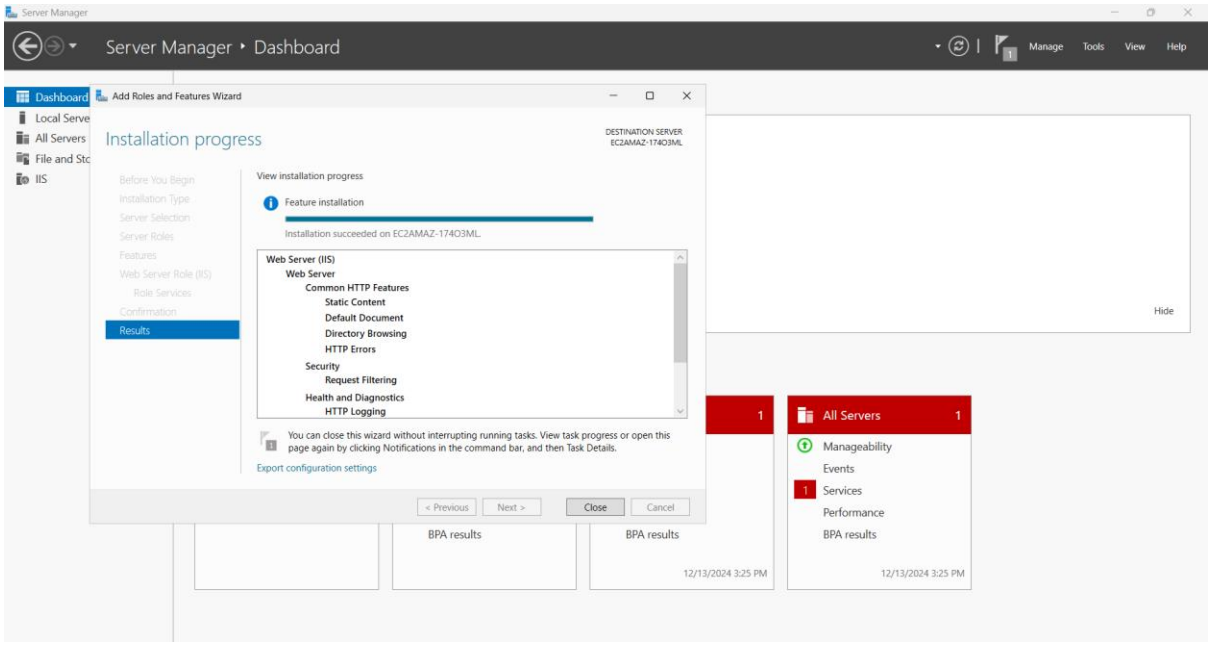

Server Manager ▸ Dashboard
Manage
Tools
View
Help
Dashboard
Local Serve
All Servers
File and Stc
Add Roles and Features Wizard
Select features
DESTINATION SERVER
EC2AMAZ-174O3ML
Before You Begin
Installation Type
Server Selection
Server Roles
Features
Web Server Role (IIS)
Role Services
Confirmation
Results
Select one or more features to install on the selected server.
Features
.NET Framework 3.5 Features
.NET Framework 4.8 Features (2 of 7 installed)
Background Intelligent Transfer Service (BITS)
BitLocker Drive Encryption
BitLocker Network Unlock
BranchCache
Client for NFS
Containers
Data Center Bridging
Direct Play
Enhanced Storage
Failover Clustering
Group Policy Management
Host Guardian Hyper-V Support
I/O Quality of Service
IIS Hostable Web Core
Internet Printing Client
IP Address Management (IPAM) Server
LPR Port Monitor
Description
.NET Framework 3.5 combines the power of the .NET Framework 2.0 APIs with new technologies for building applications that offer appealing user interfaces, protect your customers' personal identity information, enable seamless and secure communication, and provide the ability to model a range of business processes.
< Previous
Next >
Install
Cancel
Hide
1
BPA results
12/13/2024 3:18 PM
BPA results
12/13/2024 3:18 PM


Server Manager
Server Manager ▸ Dashboard
Manage
Tools
View
Help
Dashboard
Local Serve
All Servers
File and Stc
Add Roles and Features Wizard
Web Server Role (IIS)
DESTINATION SERVER
EC2AMAZ-174O3ML
Before You Begin
Installation Type
Server Selection
Server Roles
Features
Web Server Role (IIS)
Role Services
Confirmation
Results
Web servers are computers that let you share information over the Internet, or through intranets and extranets. The Web Server role includes Internet Information Services (IIS) 10.0 with enhanced security, diagnostic and administration, a unified Web platform that integrates IIS 10.0, ASP.NET, and Windows Communication Foundation.
The default installation for the Web Server (IIS) role includes the installation of role services that enable you to serve static content, make minor customizations (such as default documents and HTTP errors), monitor and log server activity, and configure static content compression.
More information about Web Server IIS
< Previous
Next >
Install
Cancel
Hide
1
BPA results
12/13/2024 3:18 PM
BPA results
12/13/2024 3:18 PM

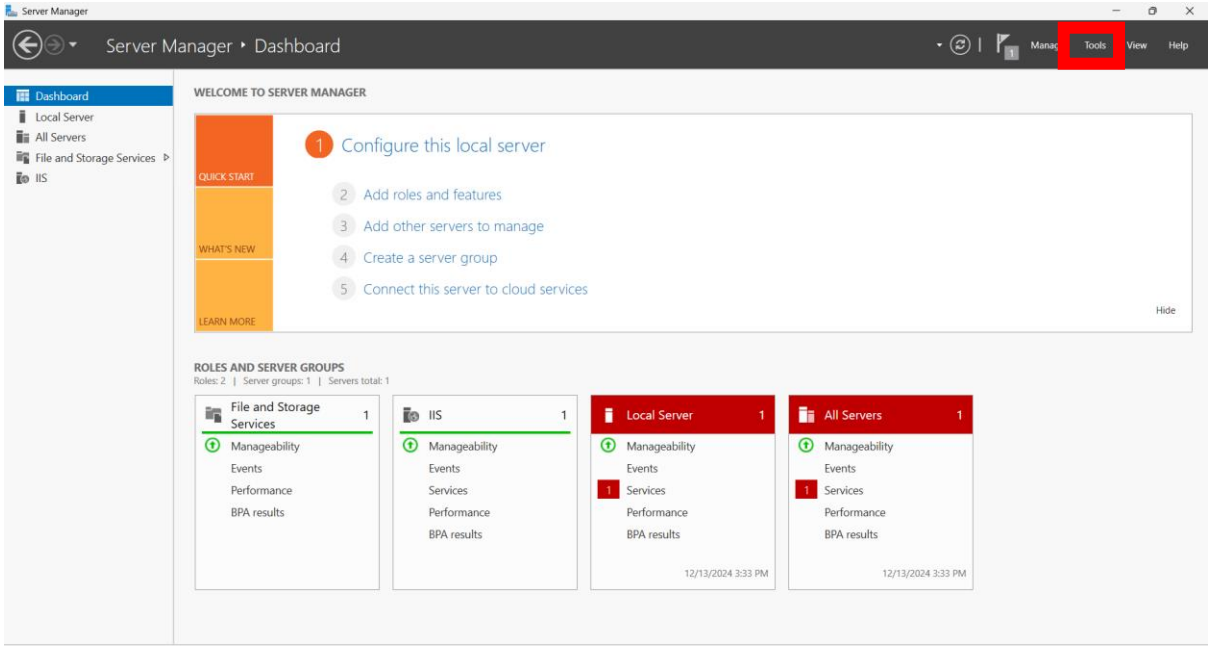

Server Manager
Server Manager ▸ Dashboard
Manage
Tools
View
Help
Dashboard
Local Serve
All Servers
File and Stc
Add Roles and Features Wizard
Select role services
DESTINATION SERVER
EC2AMAZ-174O3ML
Before You Begin
Installation Type
Server
Select installation type
Server Roles
Features
Web Server Role (IIS)
Role Services
Confirmation
Results
Select the role services to install for Web Server (IIS)
Role services
Description
Web Server
Common HTTP Features
Default Document
Directory Browsing
HTTP Errors
Static Content
HTTP Redirection
WebDAV Publishing
Health and Diagnostics
HTTP Logging
Custom Logging
Logging Tools
ODBC Logging
Request Monitor
Tracing
Performance
Static Content Compression
Dynamic Content Compression
Security
Web Server provides support for HTML Web sites and optional support for ASP.NET, ASP, and Web server extensions. You can use the Web Server to host an internal or external Web site or to provide an environment for developers to create Web-based applications.
< Previous
Next >
Install
Cancel
Hide
1
BPA results
12/13/2024 3:18 PM
BPA results
12/13/2024 3:18 PM

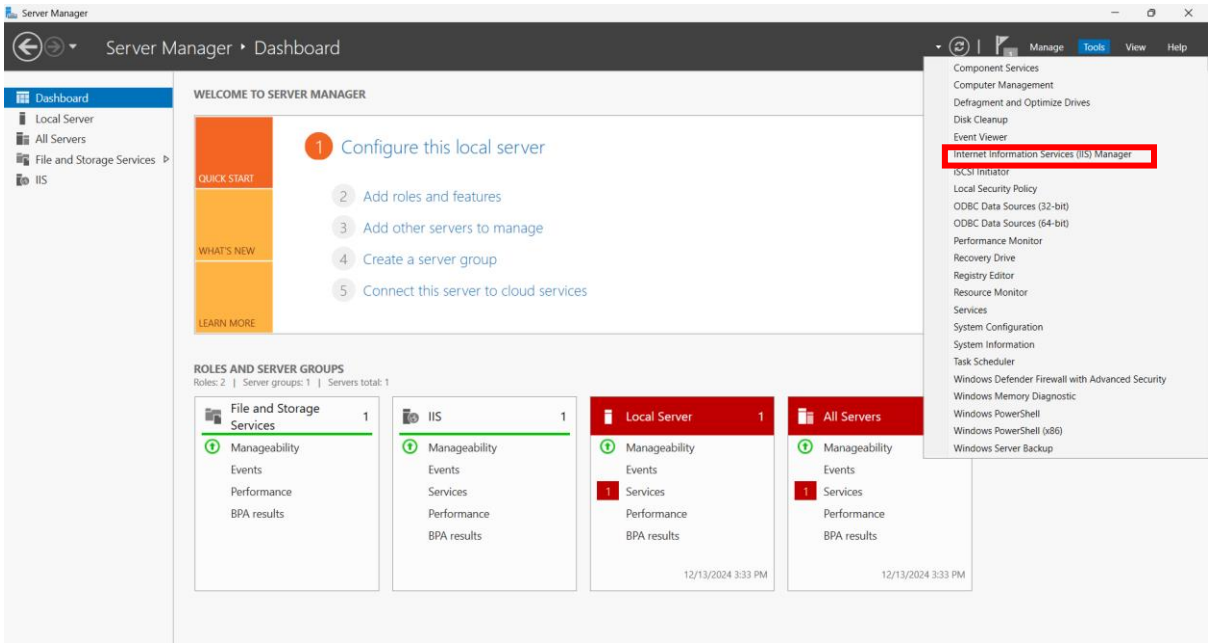


Now you can see it has been downloaded click on close button.

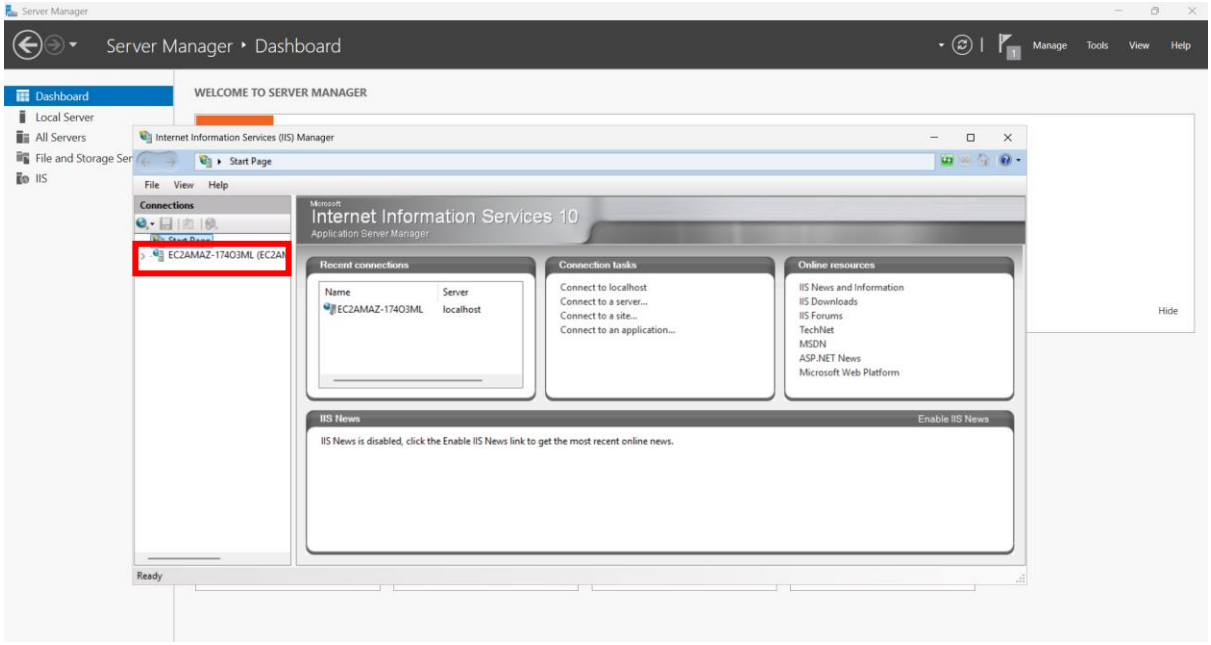


After that click on tools and select iis (internet information services)manager.

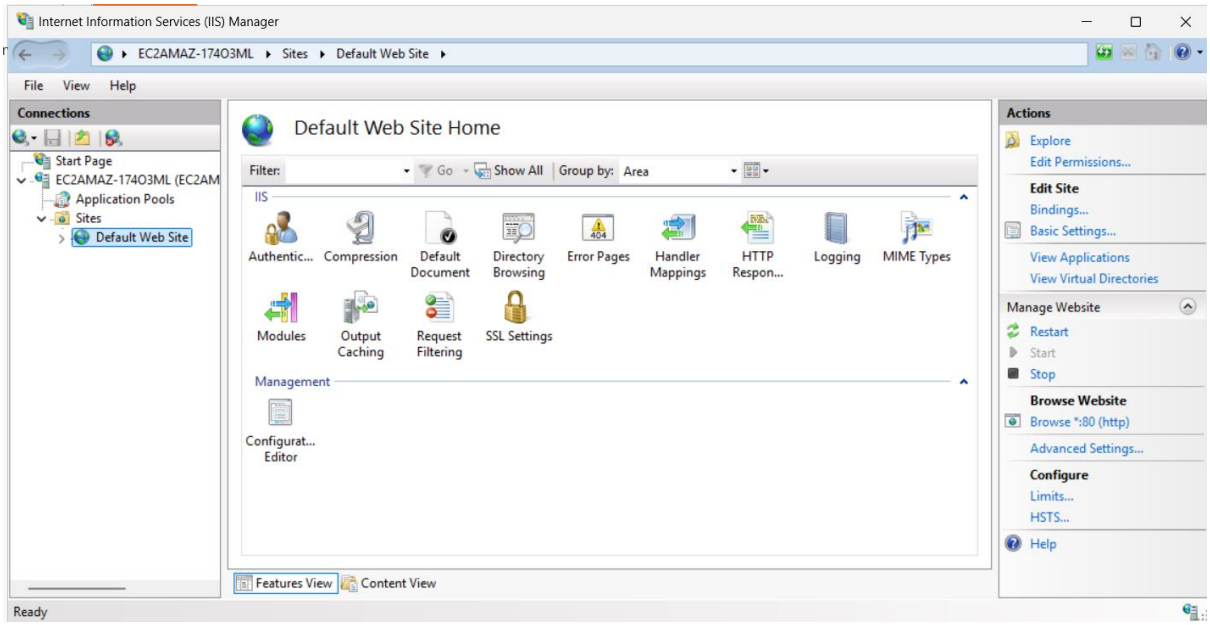




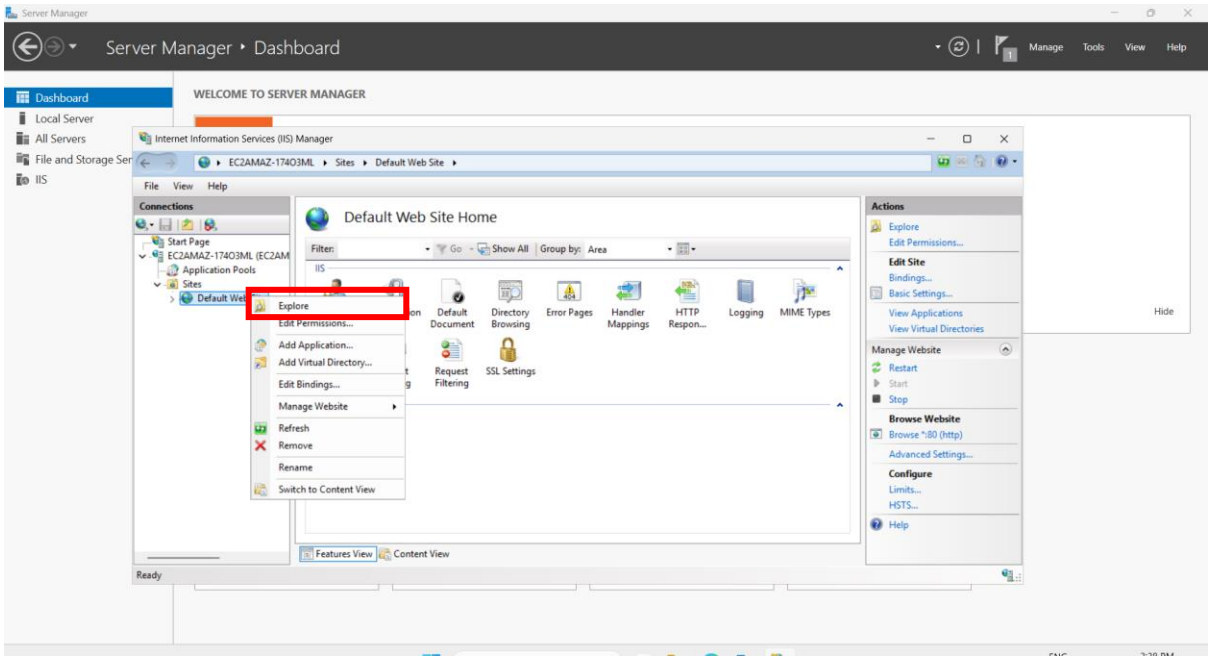
Enlarge the error

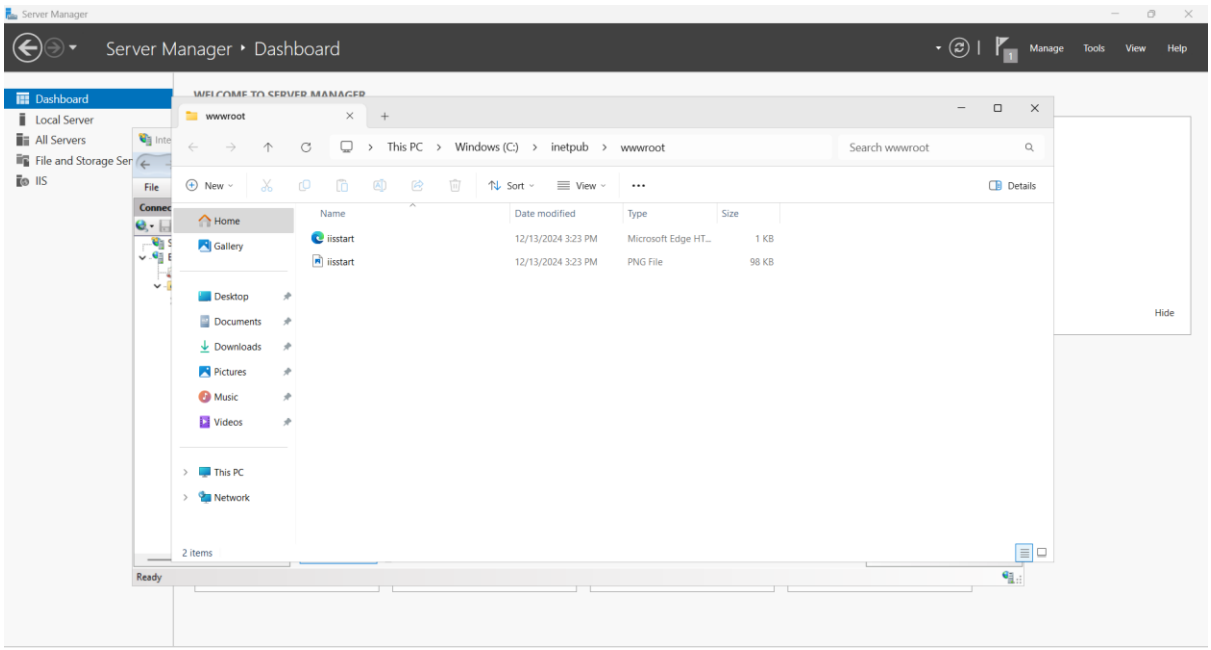


You can see options as shown in image given below click on default web site.

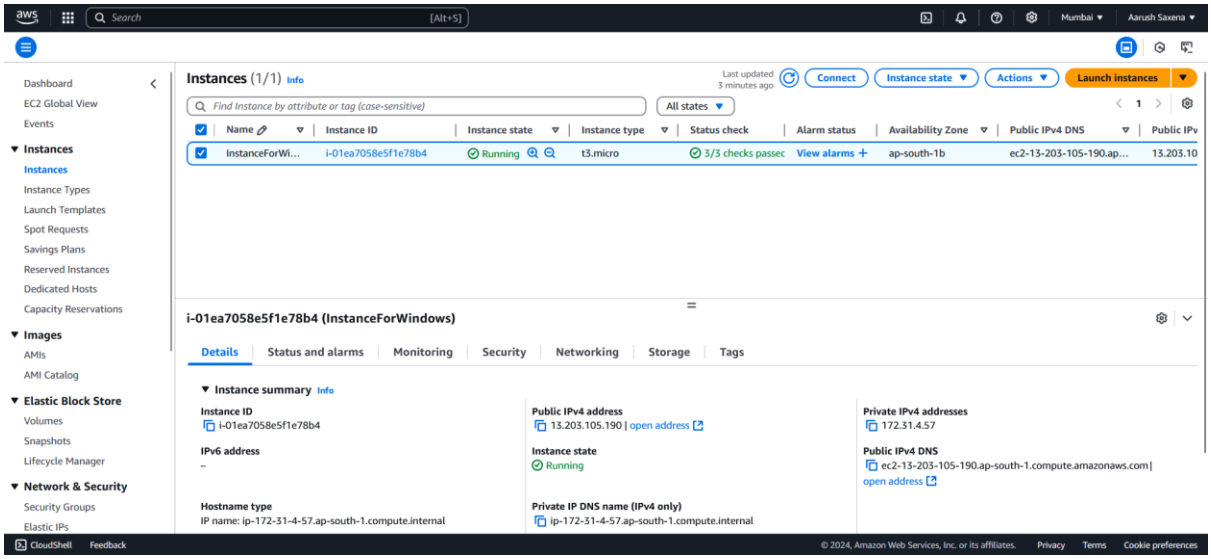


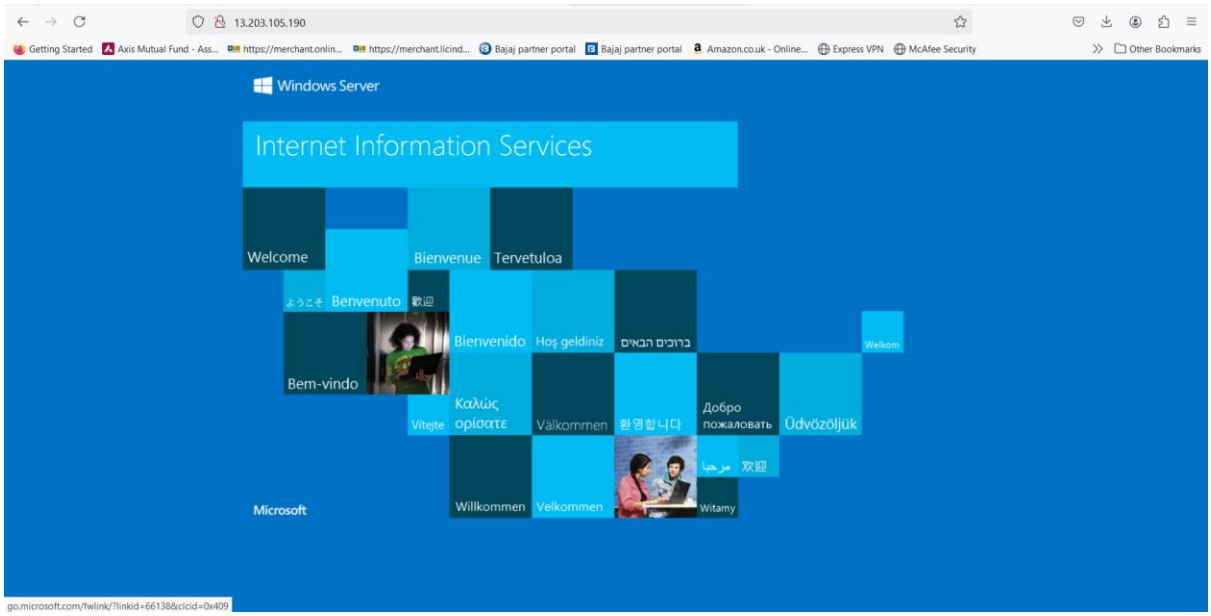
Through mouse select on default web site right click on it and click on explore and you can see default html.



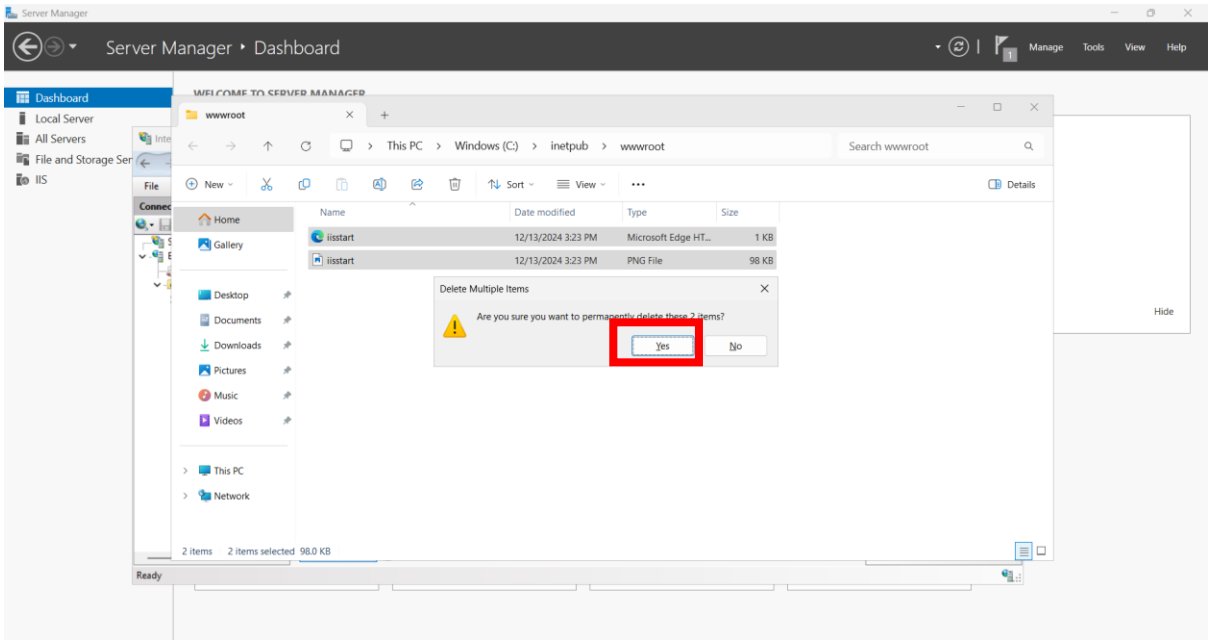


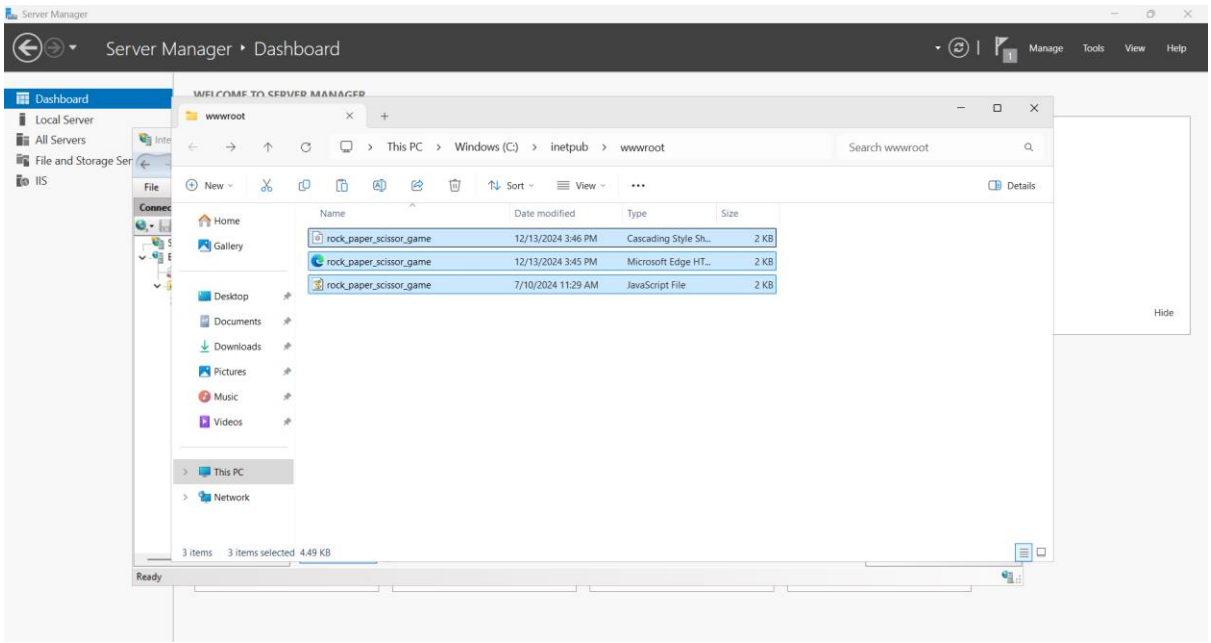
Go to your aws console and copy public ip and hit to search bar you can see default website as shown in image given below.

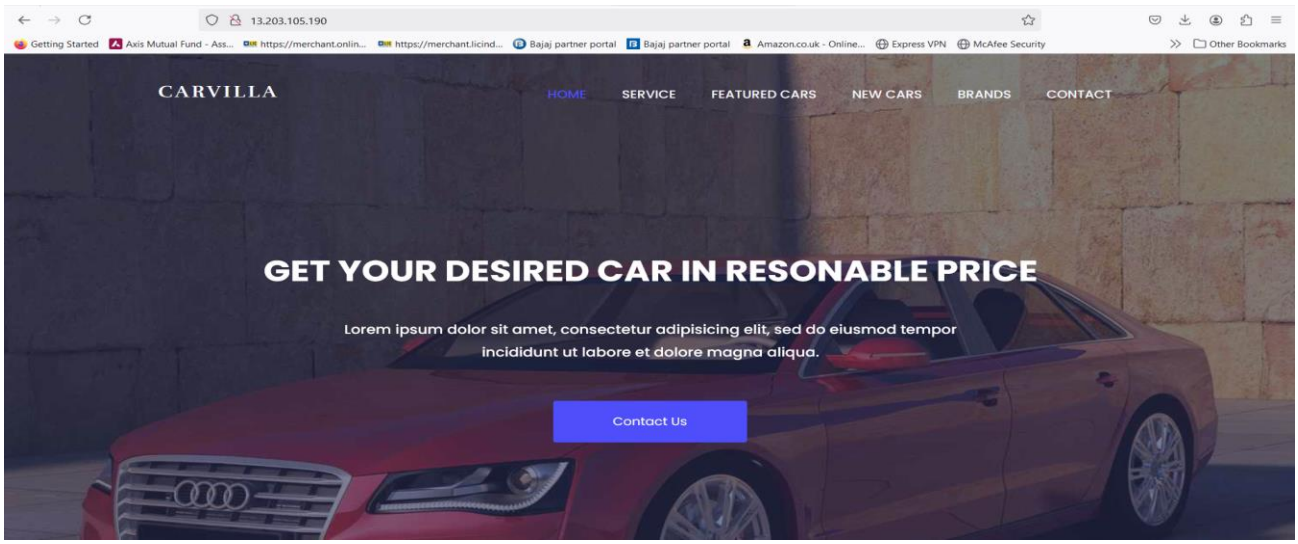




Now we have to deploy our own website so for that delete that website and paste your own website to it.


Server Manager
Server Manager • Dashboard
Manage
Tools
View
Help
Dashboard
Local Server
All Servers
File and Storage Ser
IIS
WELCOME TO SERVER MANAGER
wwwroot
This PC
Windows (C:)
inetpub
wwwroot
Search wwwroot
New
Sort
View
Details
Home
Gallery
Desktop
Documents
Downloads
Pictures
Music
Videos
This PC
Network
Name
Date modified
Type
Size
iisstart
12/13/2024 3:23 PM
Microsoft Edge HT...
1 KB
iisstart
12/13/2024 3:23 PM
PNG File
98 KB
Delete Multiple Items
Are you sure you want to permanently delete these 2 items?
Yes
No
Hide
2 items
2 items selected 98.0 KB
Ready


Server Manager
Server Manager • Dashboard
Manage
Tools
View
Help
Dashboard
Local Server
All Servers
File and Storage Ser
IIS
WELCOME TO SERVER MANAGER
wwwroot
This PC
Windows (C:)
inetpub
wwwroot
Search wwwroot
New
Sort
View
Details
Home
Gallery
Desktop
Documents
Downloads
Pictures
Music
Videos
This PC
Network
Name
Date modified
Type
Size
rock_paper_scissor_game
12/13/2024 3:46 PM
Cascading Style Sh...
2 KB
rock_paper_scissor_game
12/13/2024 3:45 PM
Microsoft Edge HT...
2 KB
rock_paper_scissor_game
7/10/2024 11:29 AM
JavaScript File
2 KB
Hide
3 items
3 items selected 4.49 KB
Ready


13.203.105.190
Getting Started
Axis Mutual Fund - Ass...
https://merchant.onlin...
https://merchant.licind...
Bajaj partner portal
Bajaj partner portal
Amazon.co.uk - Online...
Express VPN
McAfee Security
Other Bookmarks
CARVILLA
HOME
SERVICE
FEATURED CARS
NEW CARS
BRANDS
CONTACT
GET YOUR DESIRED CAR IN RESONABLE PRICE
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