

Assignment 01

How to install web server on windows machine?

Step 1. *Create an account on AWS (Root or IAM user).*

Step 2. *Then click on Ec2 service and after that click on Instance (region must be Asia pacific region)*

Step 3. *Click on launch instance.*

Step 4. *Name the instance and select the windows image icon from AWS image option.*

Step 5. *Select t2.micro.*

Step 6. *Create key pair name (key pair type should be RSA and format. pem)*

Step 7. *Allow SSH traffic from my IP addressor 0.0.0.0/0 if you want to accessit from anywhere on internet*

Step 8. *Now click on launch Instance.*

After launch your instance go to instance and select your instance.

- *Click on connect then click on RDP client and download remote desktop file.*

- *Now click on get password and click on upload private key.*
- *And choose pem and upload it*
- *Then click on decrypt password and copy your password.*
- *Open your remote desktop file and paste your password*
- *Now click on connect now your virtual window will be opened.*

Installing Web server

- *Open the Microsoft edge on Windows VM.*
- *Download Apache web server installation media in the form of a zip file.*
- *Extract the content of the Apache folder and copy this folder to the root of c:*
- *Open the C:\Apache 24\bin folder and copy the path*
- *Run CMD as administrator.*
- *Type CD C:\Apache24\bin.*
- *Then hit httpd -k install*
- *The Apache is live now*

- *If you want to check the open your browser and press 127.0.0.1 URL.*
- *If it is installed correctly then you will be able to see “it works!” web pages on your browser locally..!!*