Assignment-1

How to install Web server on Windows machine?

* **Step 1-** Create an account on AWS using Root or IAM user.
* **Step 2-** Open EC2 services in compute and then click on Instances and select region (Asia Pacific Mumbai).
* **Step 3-** Click on Launch instance then create name and click on Window O.S to select.
* **Step 4-** Select instance type as t3.micro.
* **Step 5-** Now create key pair, select RSA as key pair type and private key file format as .ppm or .ppk.
* **Step 6-** Leave all setting as default, click on Launch Instance.
* **Step 7-** Click on Instance ID.
* **Step 8-** Click onConnectoption. then click on RDP client and download remote desktop file.
* **Step 9-** Now click on Get password and click on upload private key.
  1. And choose your file and upload it.
  2. Then click on decrypt password and copy your password.
* **Step 10-** Open your remote desktopfile and paste your password.
* **Step 11-** And click on connect now your virtual window will be opened and you are ready to use.
* **Step 12-** Installing Web server
  1. Open Microsoft Edge on Windows VM.
  2. Download Apache web server installation media in the form of a ZIP file.
  3. Extract the contents of the Apache Web Server 2.4 zip to the file system.
  4. Locate the extracted Apache24 folder and copy this folder to the root of C:\.
  5. Open the C:\Apache24\bin folder and copy the path.
  6. Run CMD as administrator.
  7. Type CD C:\Apache24\bin.
  8. Type httpd –k install then apache will be installed.
  9. Go to Services, click on Apache2.4 and start the service.
  10. Type IP 127.0.0.1 to check web server is working.
  11. If it has installed then it will show “It works!”