**DEVOPS**

To ssh in to the remote EC2 Instance

First of all open powershell and “ cd downloads/ ”

ssh -i “ name of .pem file” ec2-user@IP address : SSH for windows

ssh -i “ name of .pem file” ubuntu@IP address : for Ubuntu

To create apache based webpage

“ sudo su – “ : to get root access

“apt update” : to get update on Ubuntu

“yum update” : to get update on redhet

“apt - install apache2” : to install apache2

“cd /var/www/html/” : here is the index.html is saved , we want to remove this

“rm index.html” : to remove std. html file

“vi index.html” : to create your own html

{ i = to insert text ,

ESC = to go to cmd mode

Now type :w to save

:wq = save and quit

:q! = quit without saving

:wq! = force write

:qa = quit all

1. Press Ctrl + X or F2 to Exit. You will then be asked if you want to **save**.

}

To set up Filezilla : useful to trsfer files from local host to remote servers

Host : Public IP of server

Username: ubuntu

Port : 22

Then go to edit > settings > SFTP > add .ppk file as key

Windows CLI cmds.

# type nul > abc.py : to create a file in windows cmd.

# cls : to clear the screen

# makdir “name of the folder” : to create a folder

# del abc.py : to delete the file

# cp -R \* ~/folderA/ : to move everything to folder A from current directory