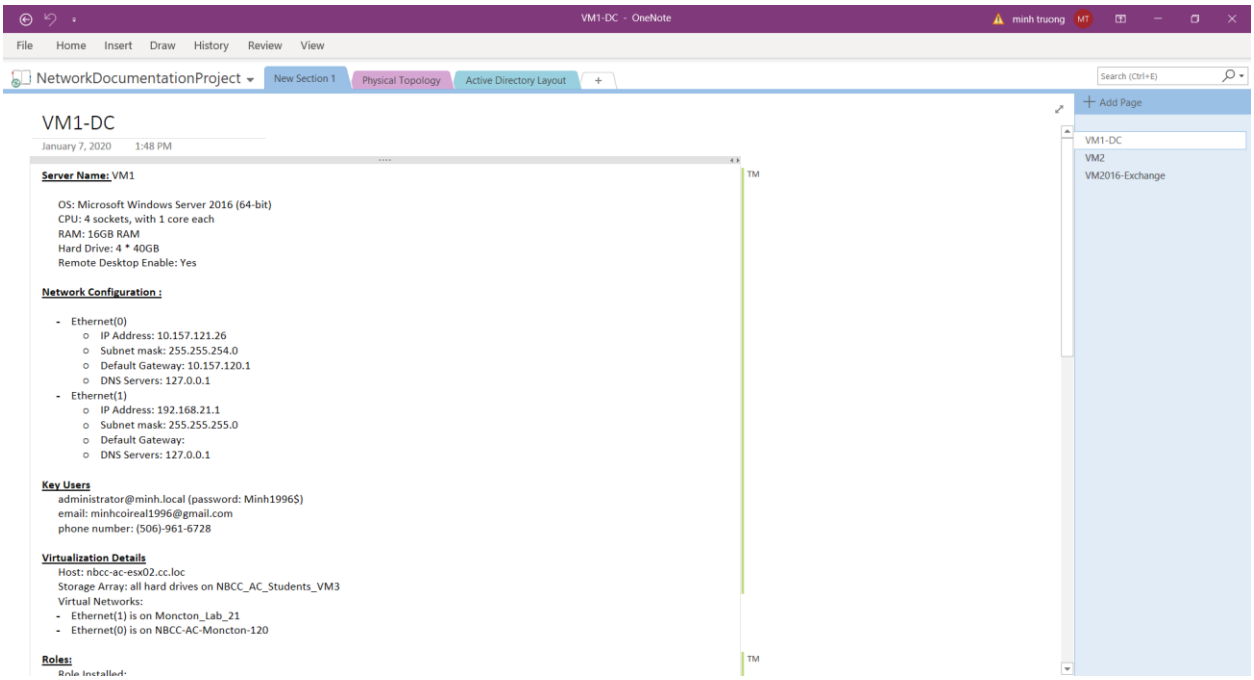
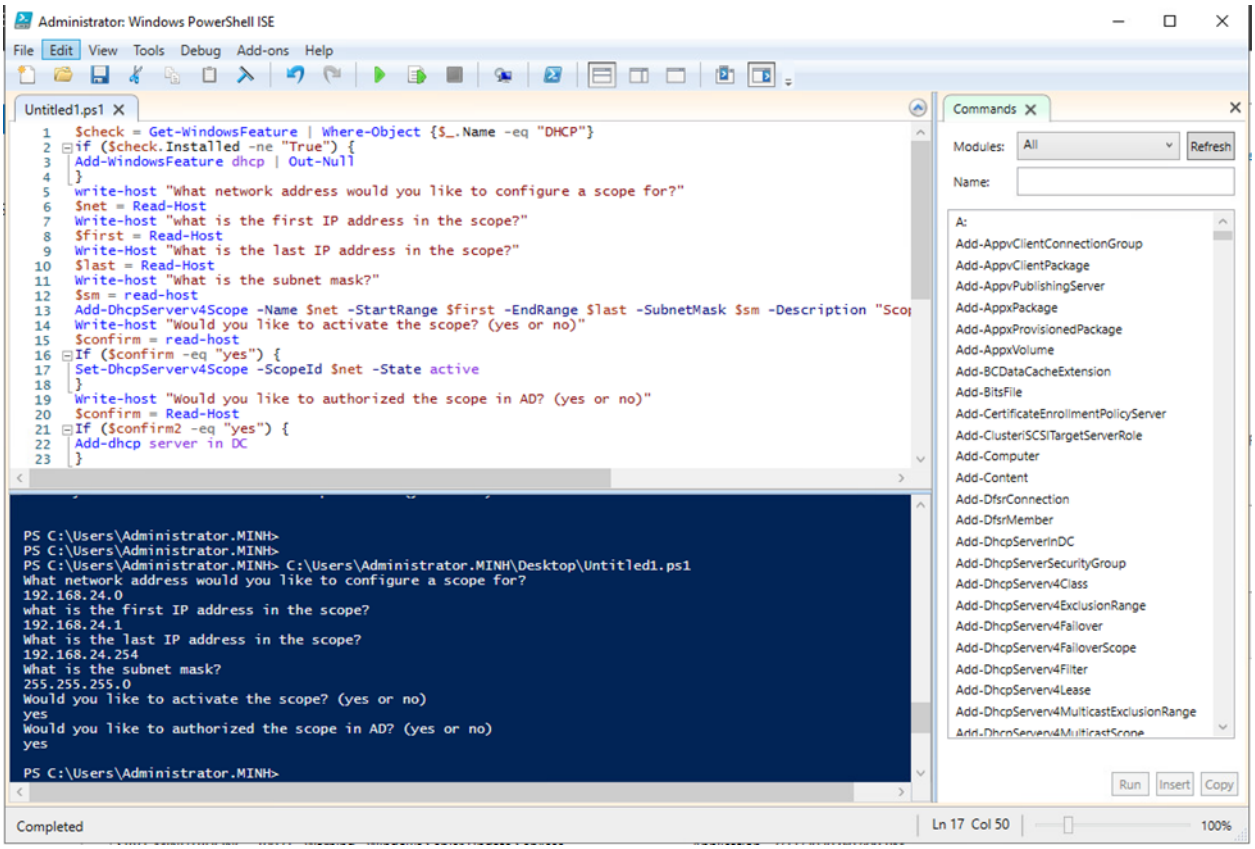
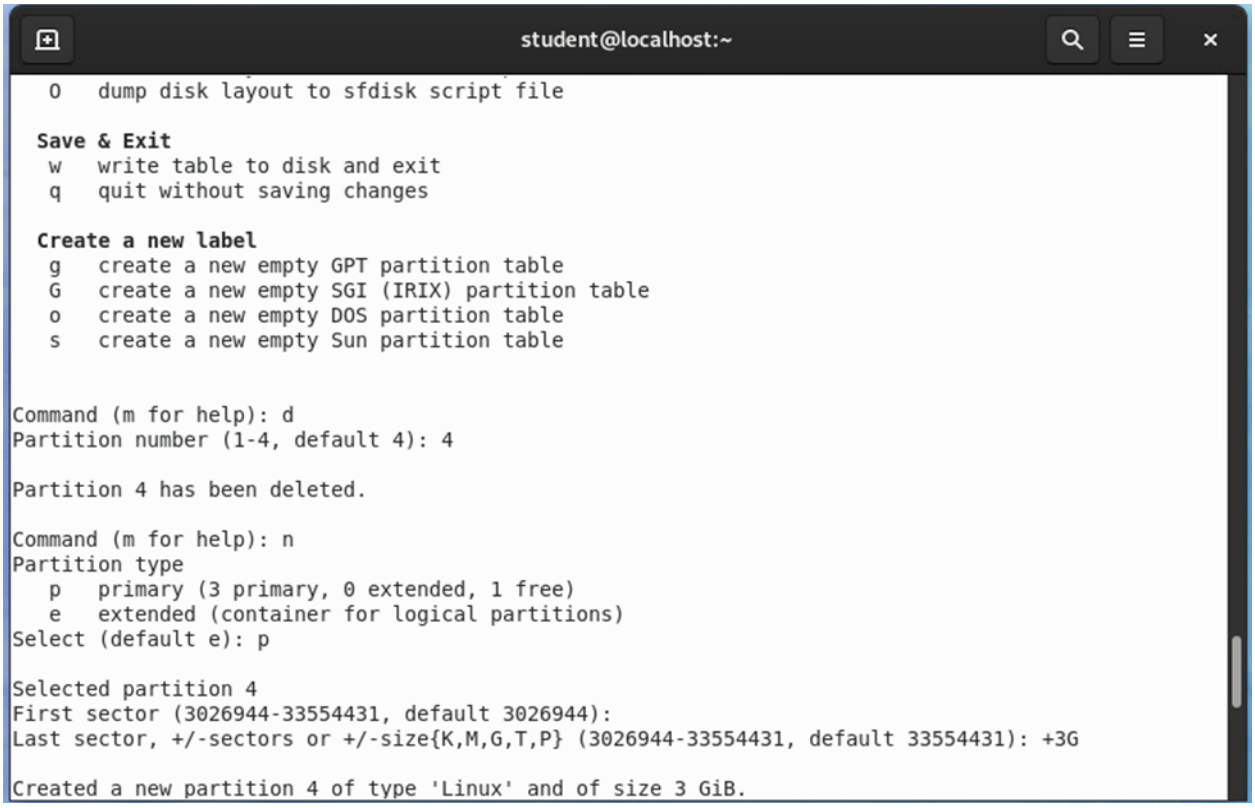
WORKING ON THE ONENOTE SOFTWARE

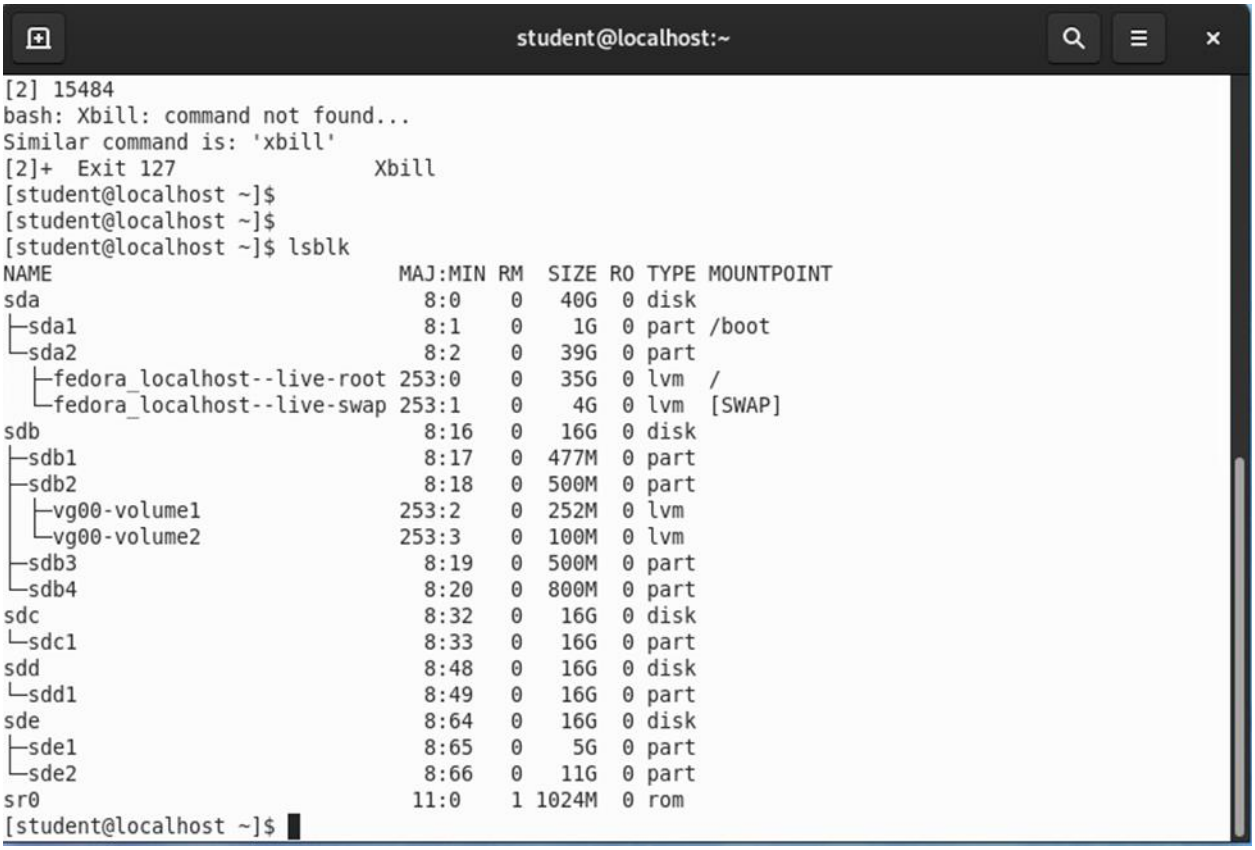


SCRIPT FOR DHCP SCOPE CONFIGURING ON WINDOWS SERVER

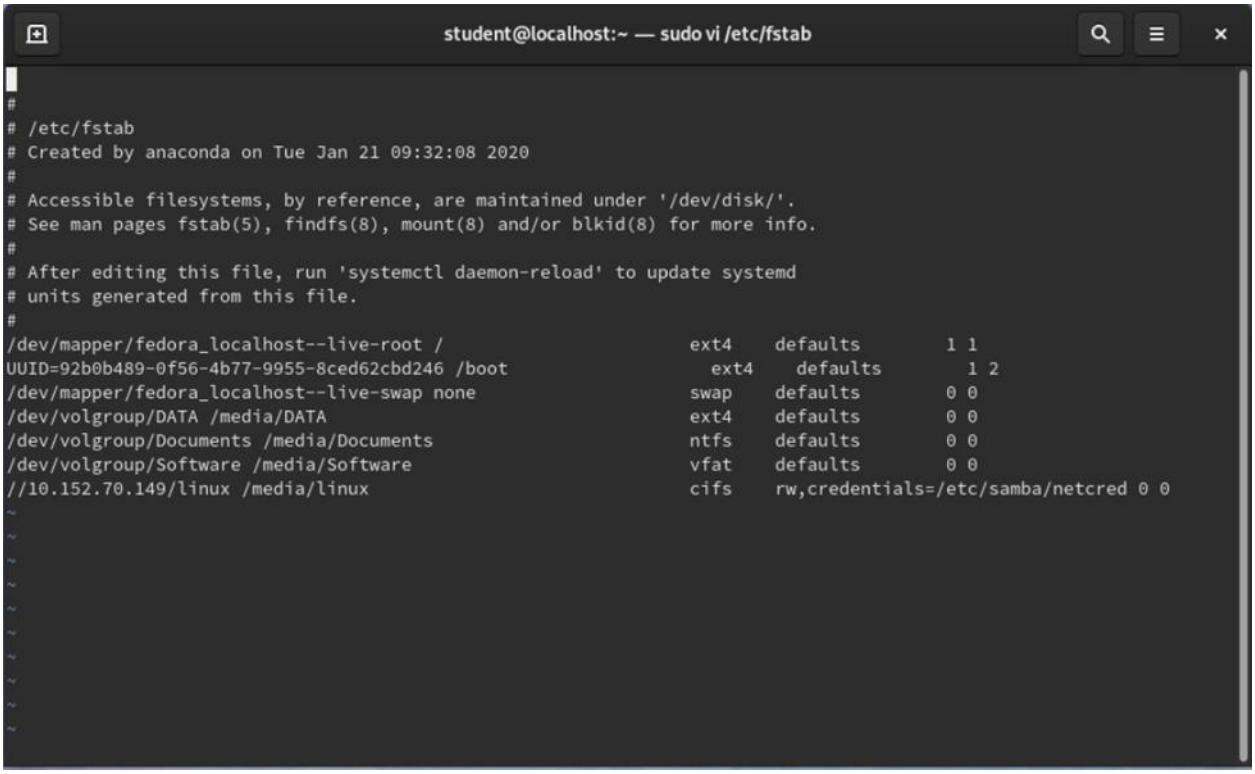


WORKING ON LINUX PARTITION

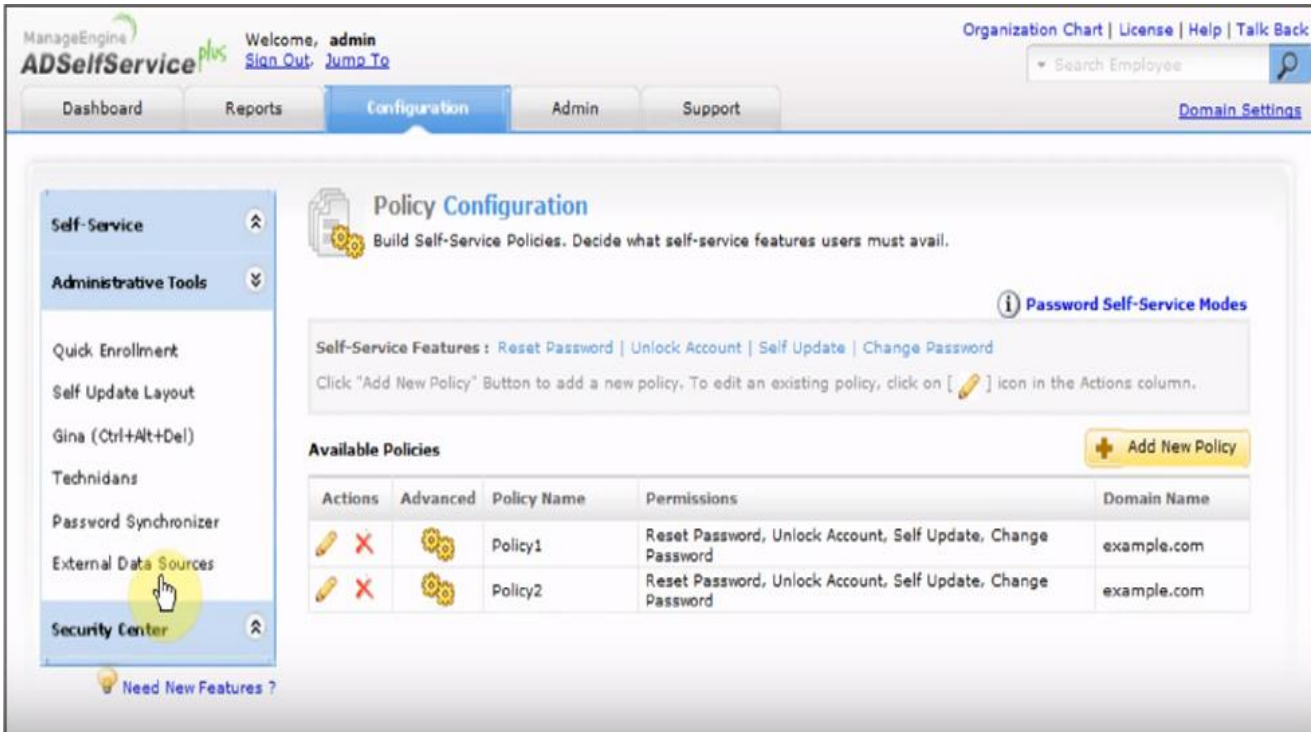




WORKING ON fstab FILE



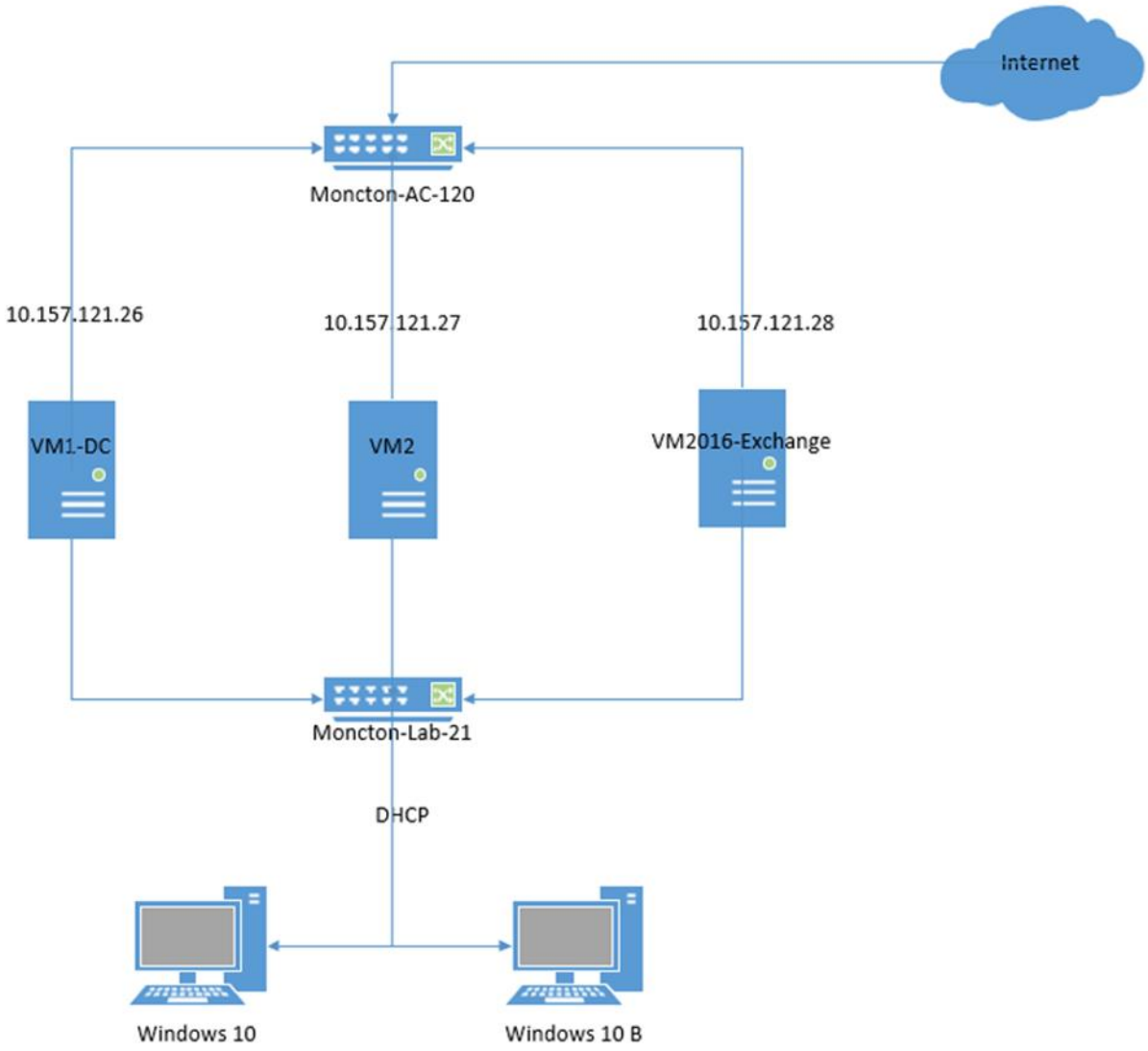
WORKING ON ADSELFSERVICE PLUS



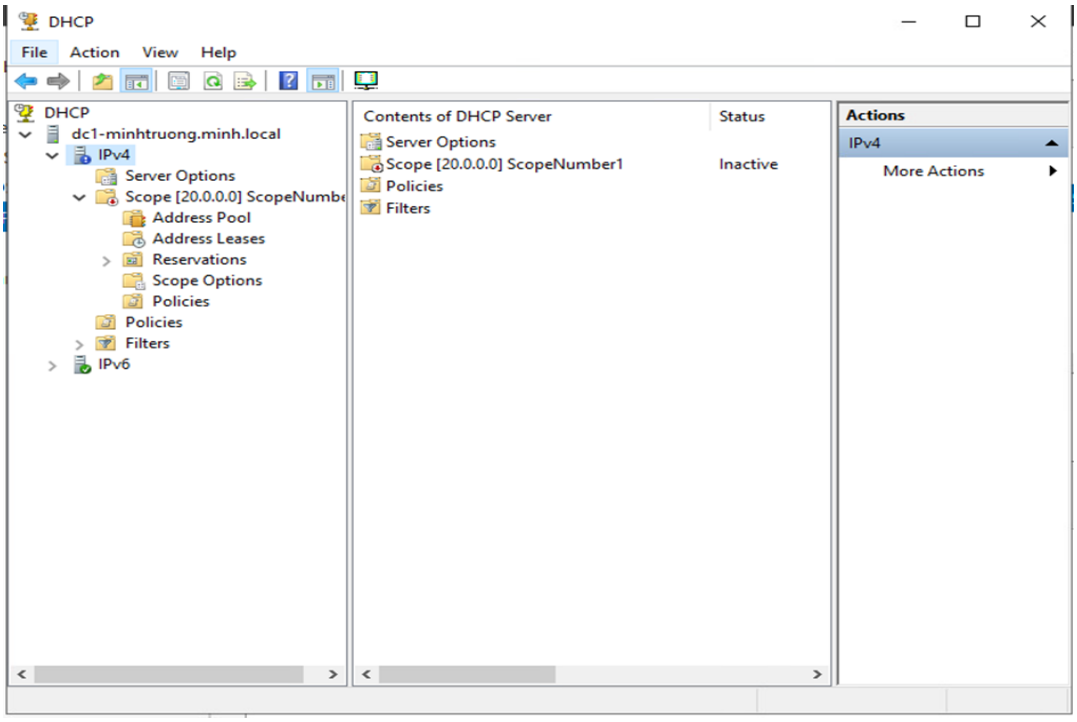
SCRIPT FOR CONFIGURING DHCP ON LINUX OS

```
#
# DHCP Server Configuration file.
#   see /usr/share/doc/dhcp*/dhcpd.conf.sample
#   see 'man 5 dhcpd.conf'
#


option rfc3442-classless-static-routes code 121 = array of integer 8;
option ms-classless-static-routes code 249 = array of integer 8;

option domain-name "vmware.lab";
option domain-name-servers 8.8.8.8;
default-lease-time 600;
max-lease-time 7200;
authoritative;

subnet 192.168.1.0 netmask 255.255.255.0 {
range  192.168.1.201 192.168.1.220;
option broadcast-address 192.168.1.255;
option routers 192.168.1.129;
option ms-classless-static-routes 24, 8, 8, 8, 192, 168, 1, 129,
                                  24, 216, 58, 199, 192, 168, 1, 129,
                                  24, 31, 13, 95, 192, 168, 1, 129;
option rfc3442-classless-static-routes 24, 8, 8, 8, 192, 168, 1, 129,
                                       24, 216, 58, 199, 192, 168, 1, 129,
                                       24, 31, 13, 95, 192, 168, 1, 129;
}

subnet 192.168.255.0 netmask 255.255.255.0 {
range  192.168.255.150 192.168.255.200;
option broadcast-address 192.168.255.255;
option routers 192.168.255.2;
option ms-classless-static-routes 24, 8, 8, 8, 192, 168, 255, 129,
                                  24, 216, 58, 199, 192, 168, 255, 129,
                                  24, 31, 13, 95, 192, 168, 255, 129;
option rfc3442-classless-static-routes 24, 8, 8, 8, 192, 168, 255, 129,
                                       24, 216, 58, 199, 192, 168, 255, 129,
                                       24, 31, 13, 95, 192, 168, 255, 129;

}
```

WORKING ON THE DRAWING THE DIAGRAM BY VISUAL SOFTWARE



CONFIGURE DHCP SERVER



CONFIGURE DHCP SCOPE BY USING POWERSHELL COMMANDS