VMware Installation and Setup

1. Download VMware Hypervisor iso image from the internet
2. Using Rufus make the iso image bootable and save it into a USB drive to install it into the server
3. Insert the drive to the serve and boot the system from the drive.
4. After installing the Hypervisor, the VMware will start and ask for user name and password.
5. Restart the system and remove the boot drive and go to BIOS of the system to enable the virtualization.
6. After enabling virtualization, continue to configure the server, it will ask for the username and password after that:
7. Go to network management and change the DNS address to 192.168.1. \*\*\*
8. Change IP4 address to the IP address of the server e.g. for a server with IP address 192.168.19.227 change IP4 address from a.b.c.d to 192.168.19. \*\*\*.
9. Repeat the above 2 steps wherever there are DNS address and IP4 address.
10. Save the changes, restart the server.
11. On your local machine install and run VSphere client to access the remote virtual machine.
12. Login with the username and password, create a virtual machine and install any OS using its iso image from the local machine or the host machine. e.g. If you want to install a version of Linux make sure you have the iso image of the OS on either the host machine or the guest machine and deploy it to install the OS.
13. Go to console login using the Username and password and start working.