

Computer Systems Virtual Machines Activities



1. Read the recommended requirements to install Windows 10 and create a virtual machine with proper features. You can download it from Windows 10 at

<https://www.microsoft.com/en-us/evalcenter/evaluate-windows-10-enterprise>

Think about what kind of network connections would be recommendable. Take screenshots of:

- The configuration of your virtual machine.
- The steps that you consider more important of the installation.
- Explain every step you consider more important

2. Install guest additions and a USB to your virtual machine.

Take screenshots of:

- The process to install USB to your computer
- Your USB drive in your virtual machine in order to show that the USB is working there.

3. Investigate how it would be possible to share a folder with your virtual machine.

Take a screenshot of

- The process
- Your folder shared in your virtual machine in order to show how the process is made.

Think about what kind of network connections would be recommendable.

4. Read the recommended requirements to install Ubuntu 19.04 and create a virtual machine with proper features. You can download it from Ubuntu 19.04 at

<https://ubuntu.com/download/desktop>

Take screenshots of:

- The configuration of your virtual machine.
- The steps of the installation that you consider most important.

5. Install guest additions and a USB to your virtual machine.

Take screenshots of:

- The process to install USB to your computer
- Your USB drive in your virtual machine in order to show that the USB is working there.

6. Try to create a virtual machine and do a dual installation with Windows 10 and Ubuntu (Linux). You can find help in this video from YouTube:

<https://www.youtube.com/watch?v=nBD4KqH5CT8>

If your computer has a problem installing Windows 10 in Virtual box, you can instead install Windows 7 32 bits.

Create a document in order to show that your computer is working; and show every step you made to install these virtual machines.