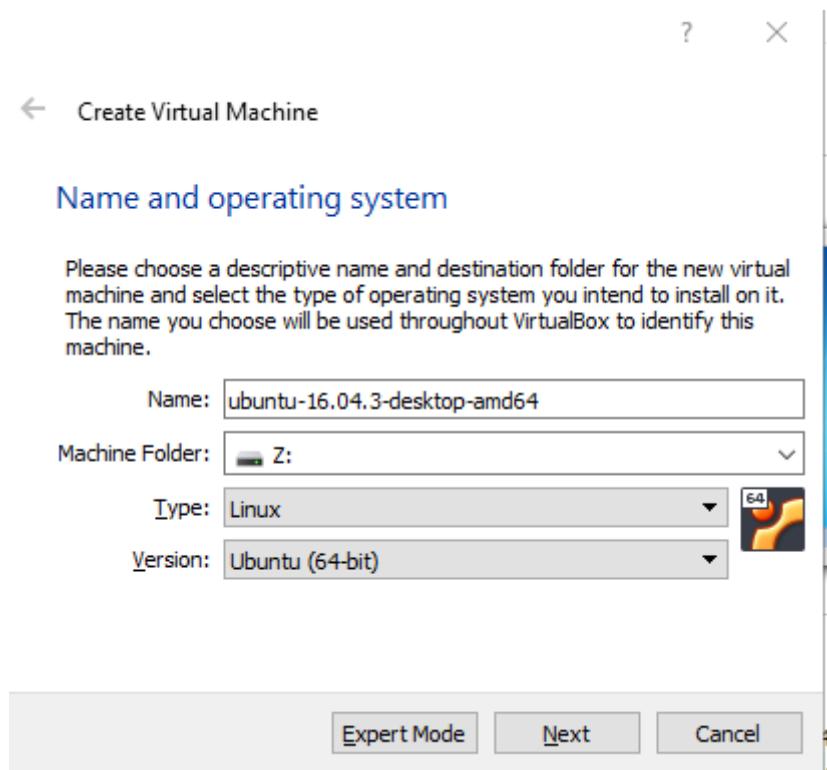


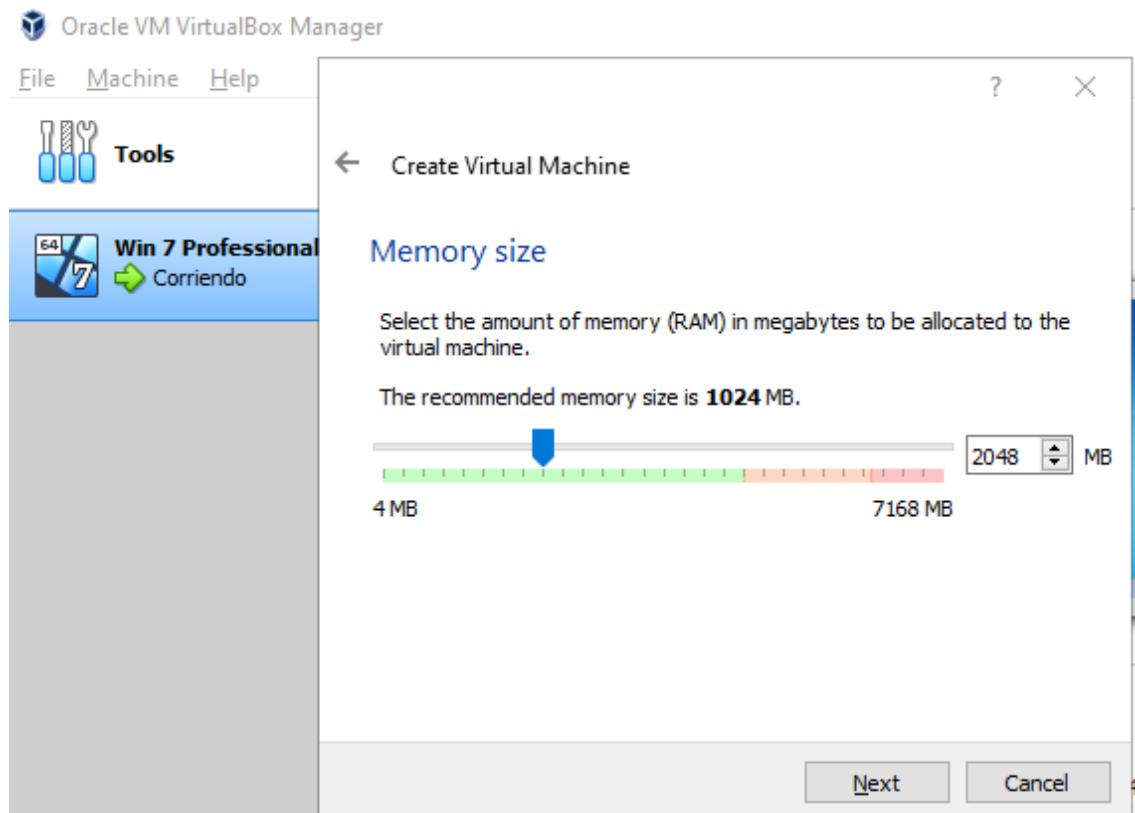
Create another 64-bits virtual machine and install Ubuntu 16.04. The virtual machine must meet the following requirements:

- 2 GB of RAM memory.
- Just one disk of 30 GB.
- A shared folder to an external disk.
- Internet connection.
- You will be able to copy and paste from the host to the guest and vice versa.

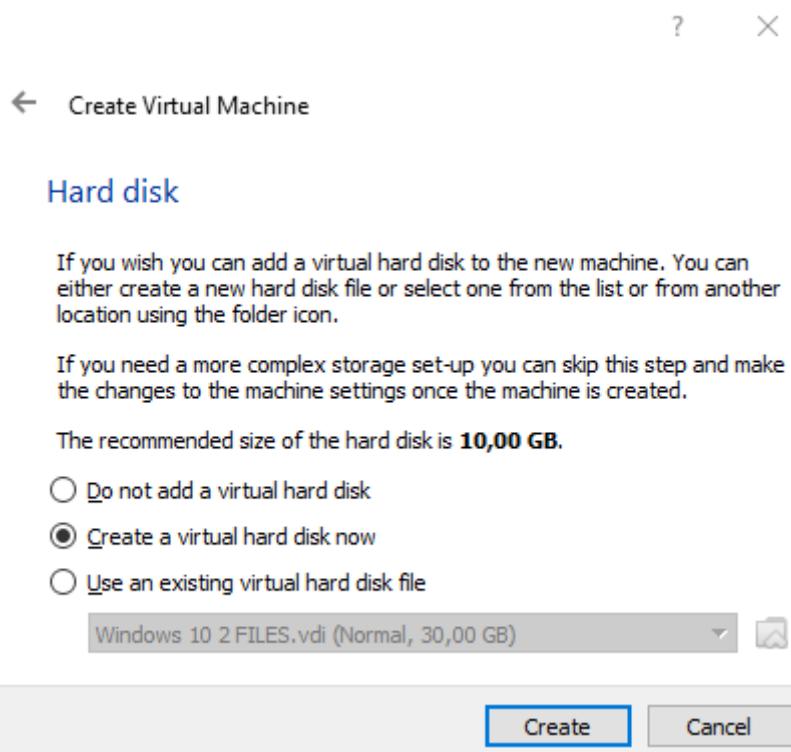
Name and route of new OS



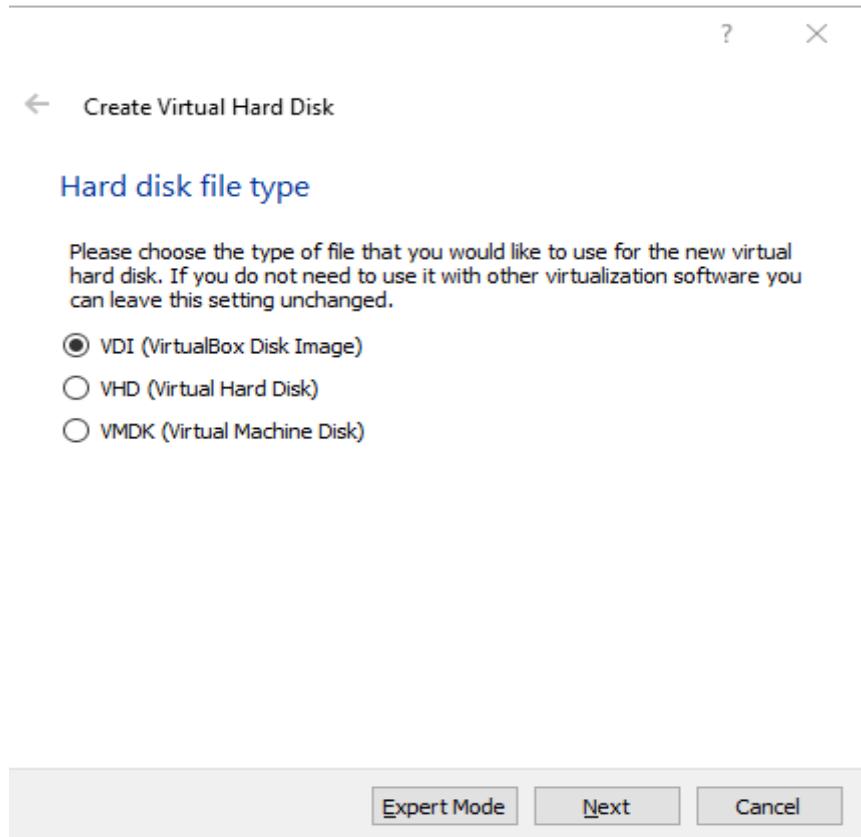
Assigning RAM memory



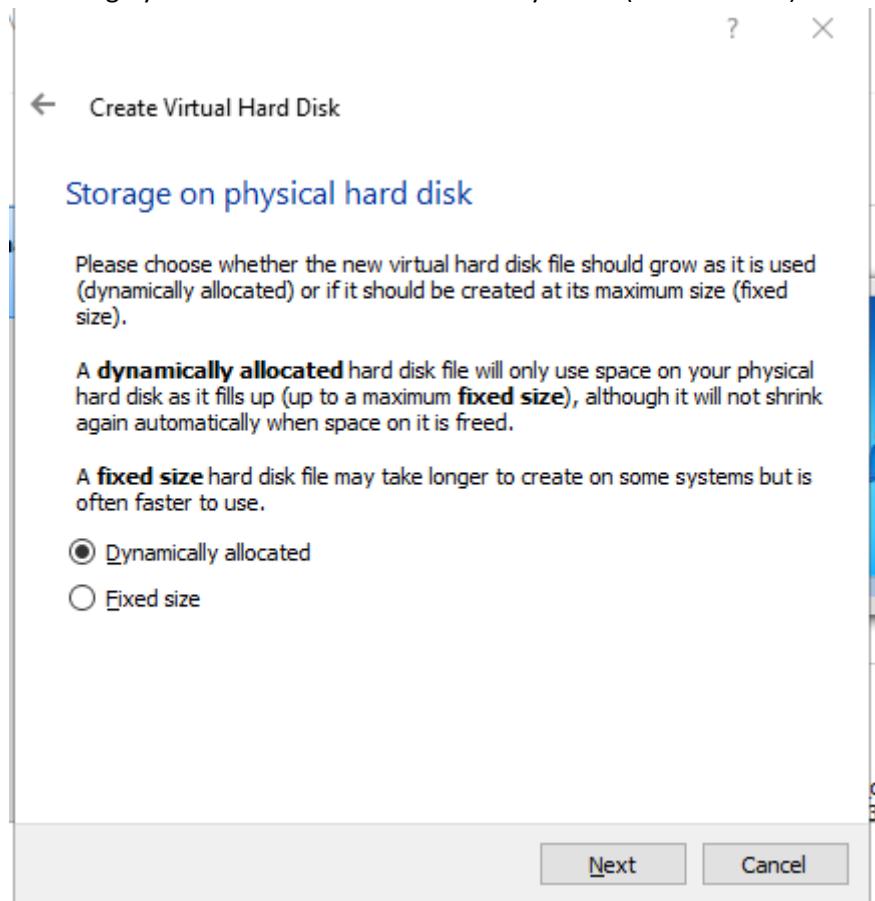
Creating a virtual disk



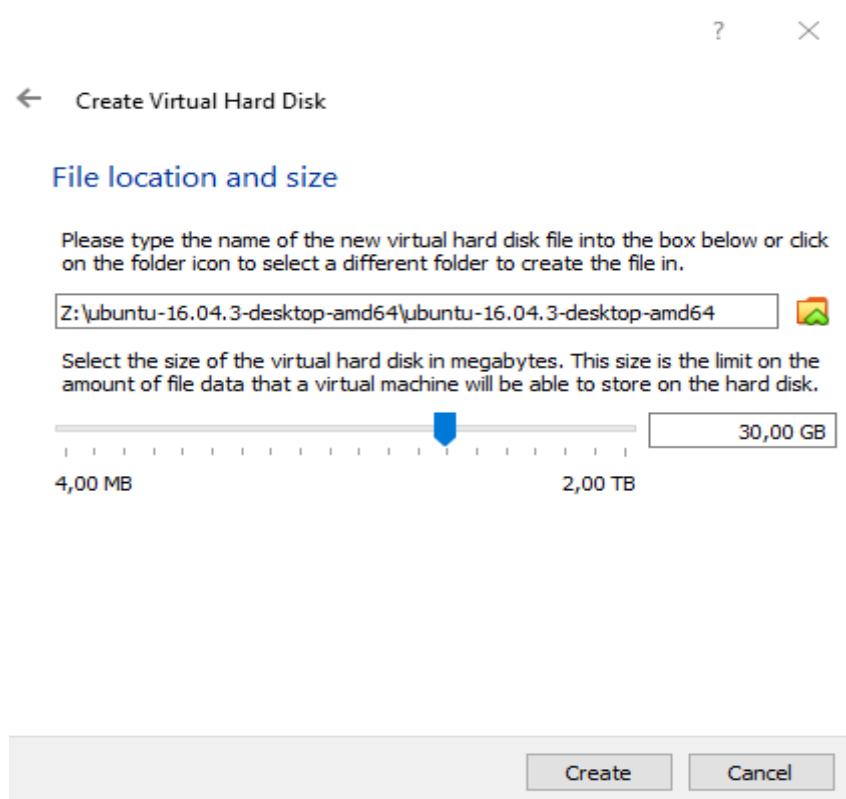
Choosing kind of virtual disk



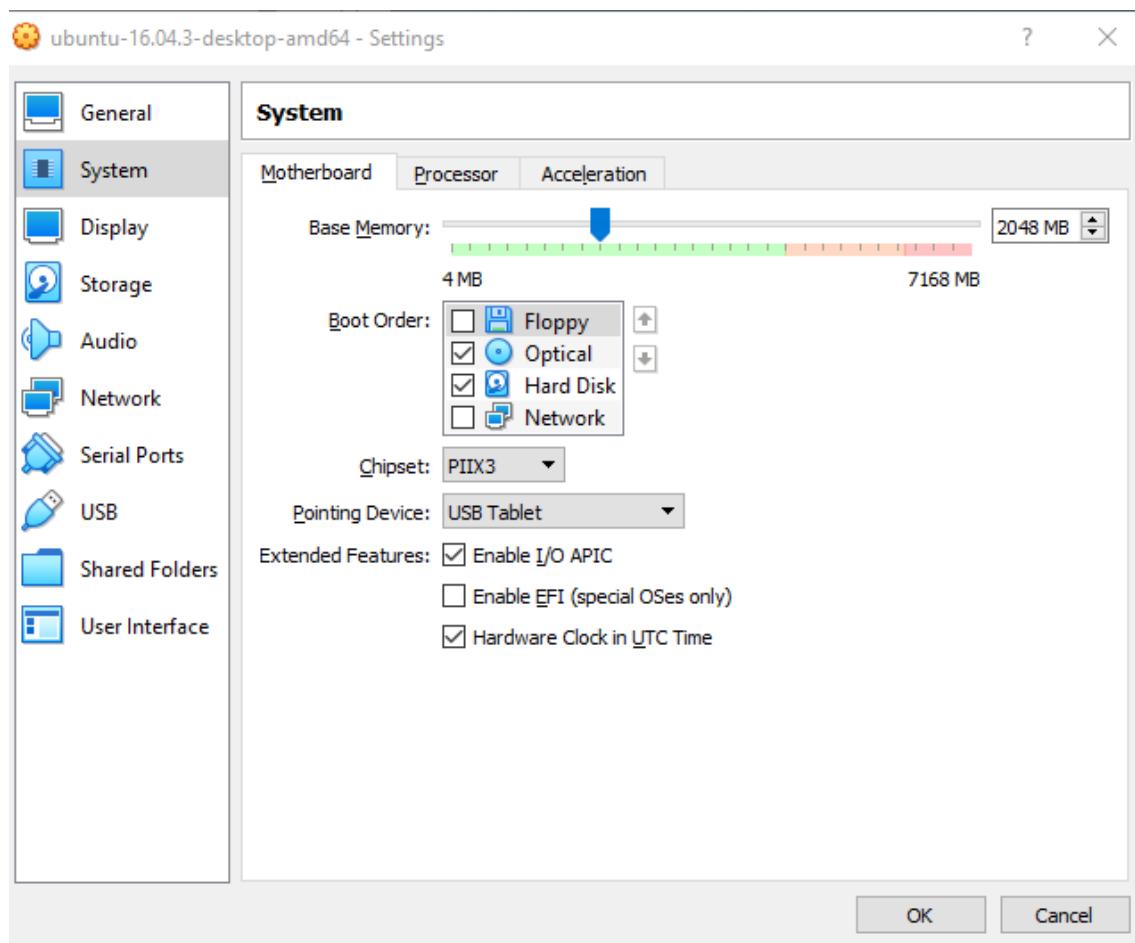
Choosing dynamic behavior of ROM memory taken (within a limit)



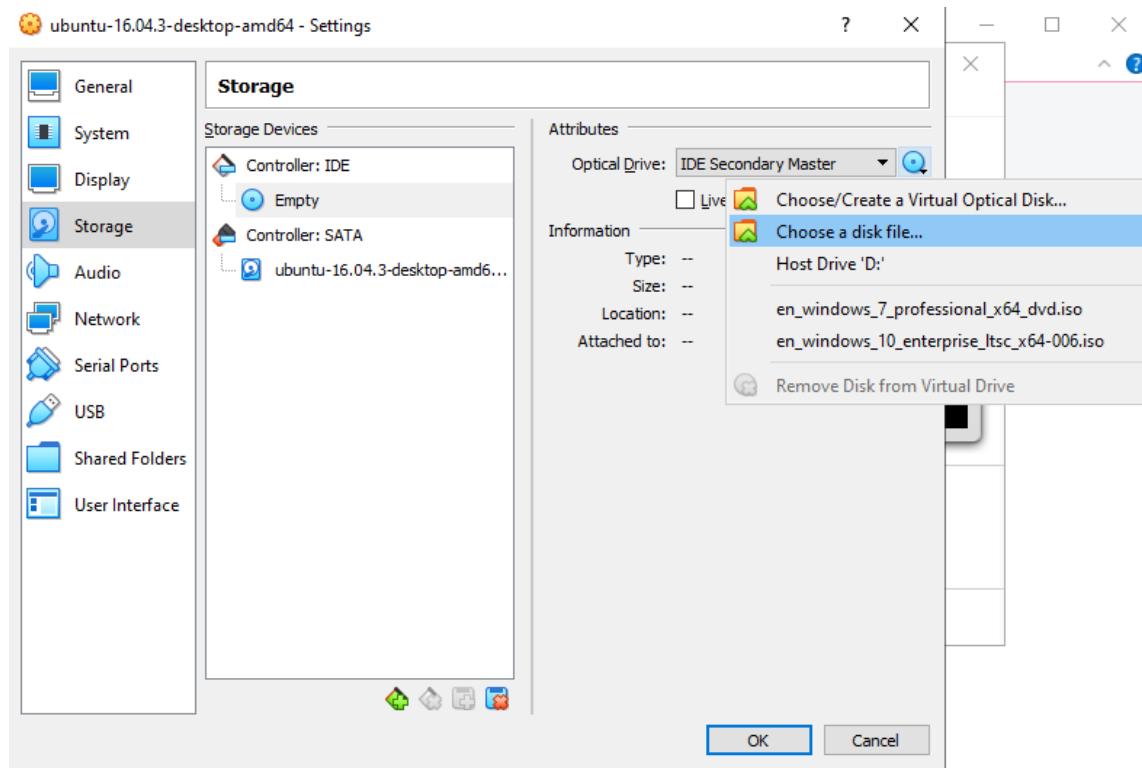
Choosing limit of accessible ROM size



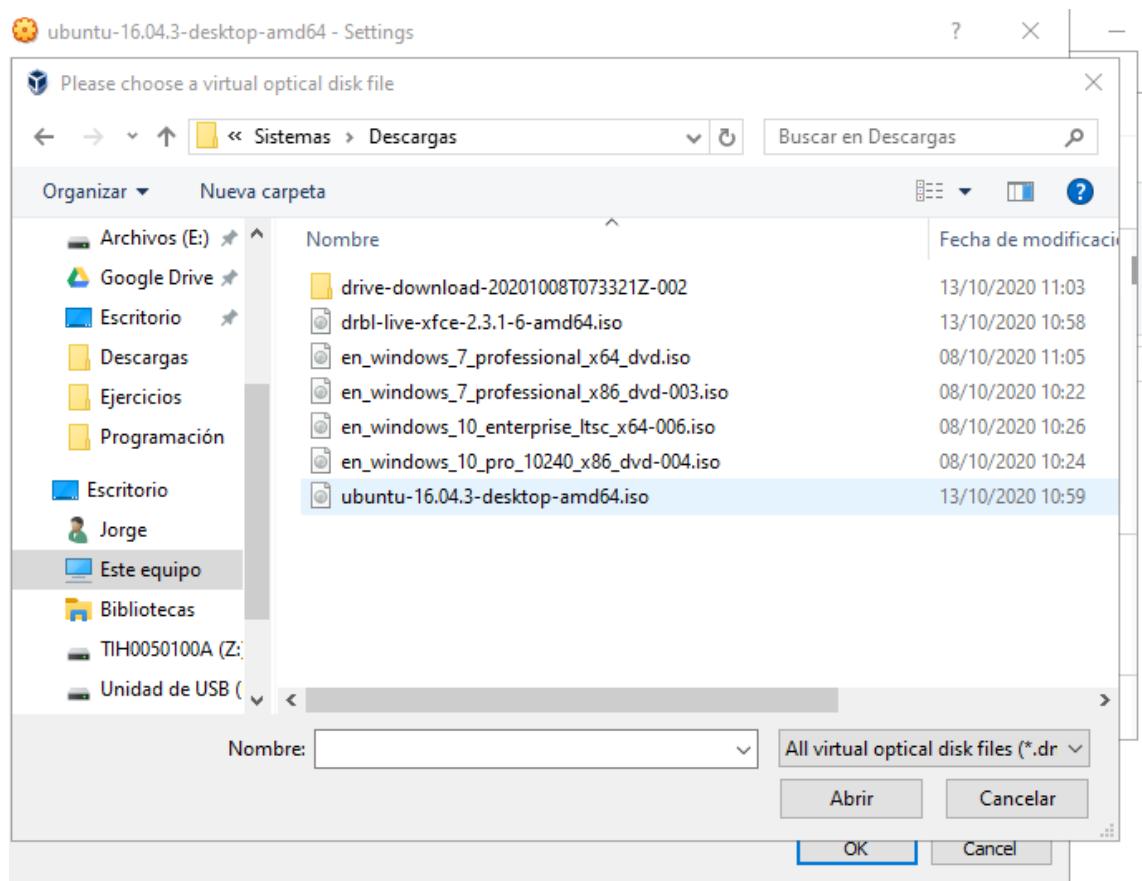
Disabling floppy



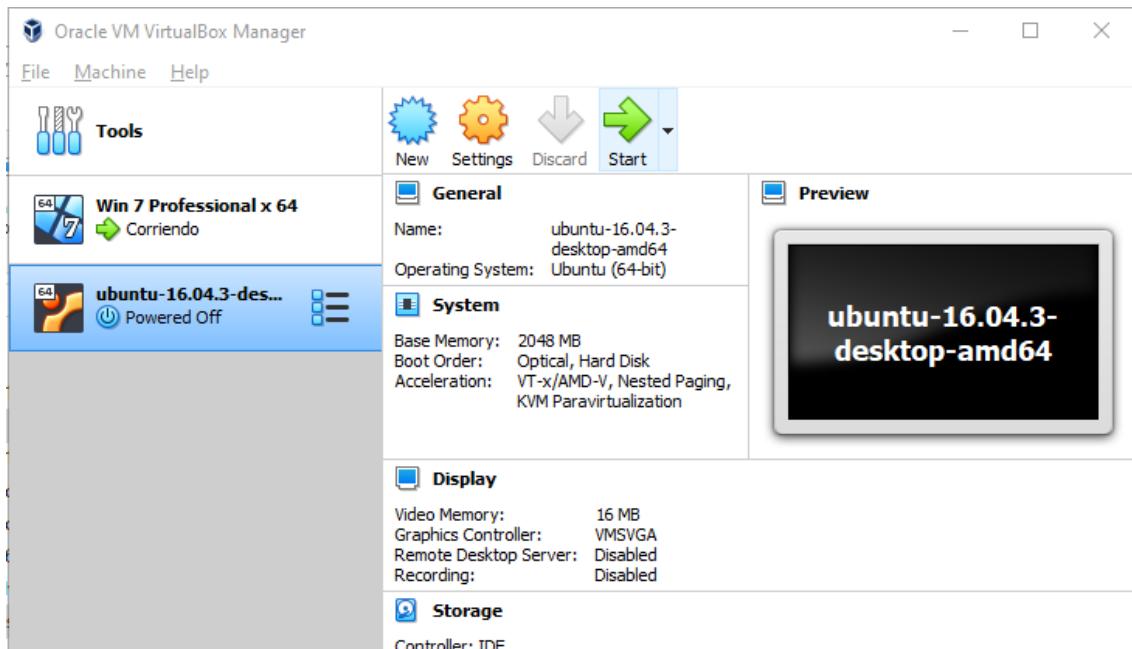
Selecting a disk file



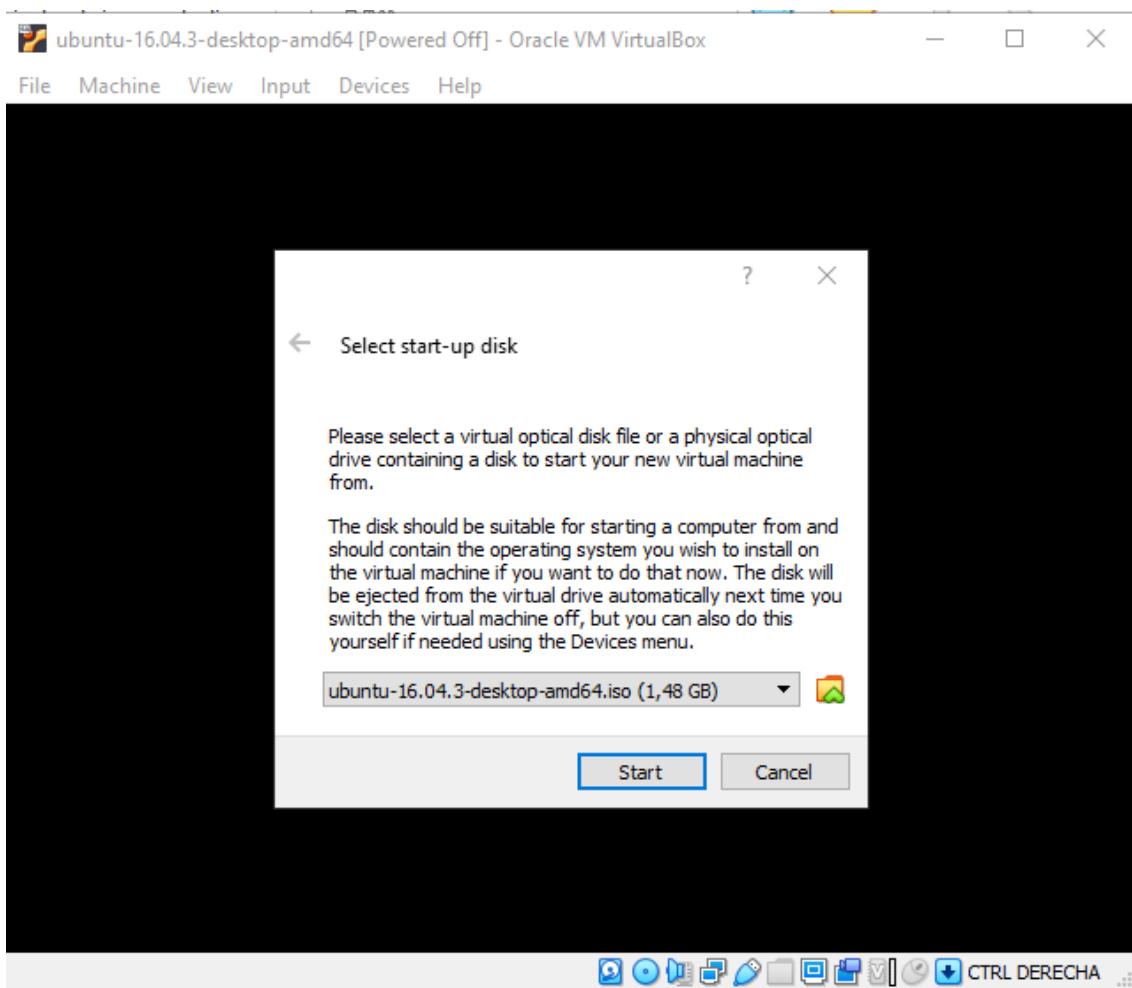
Browsing



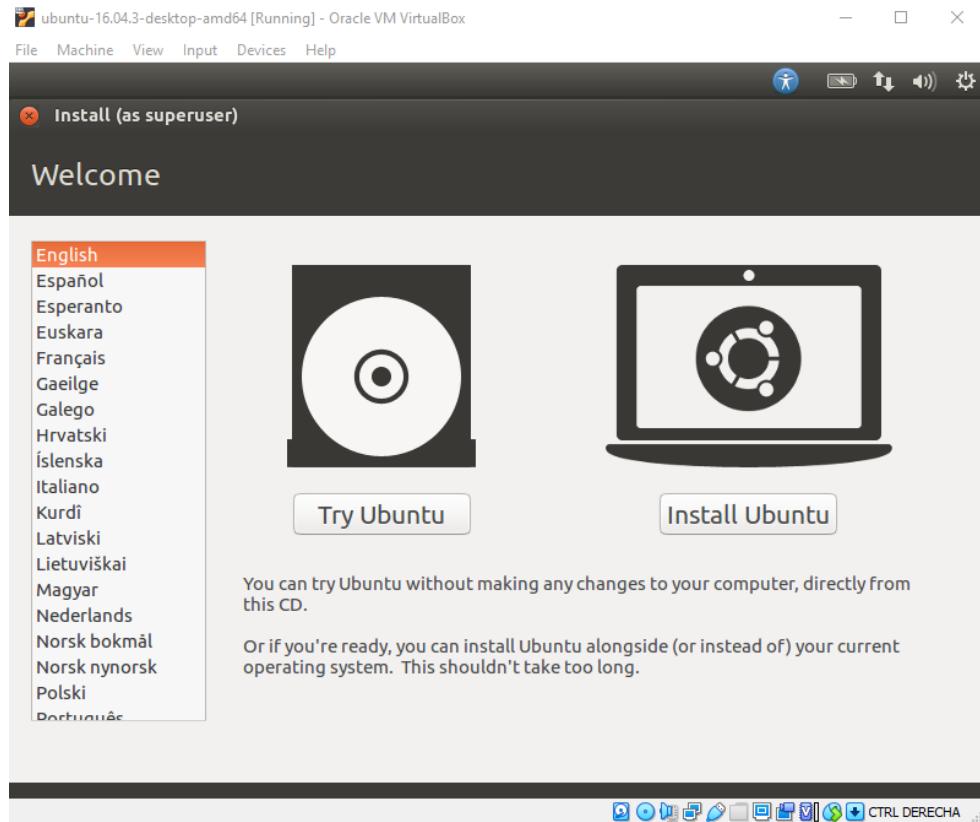
Starting by normal option



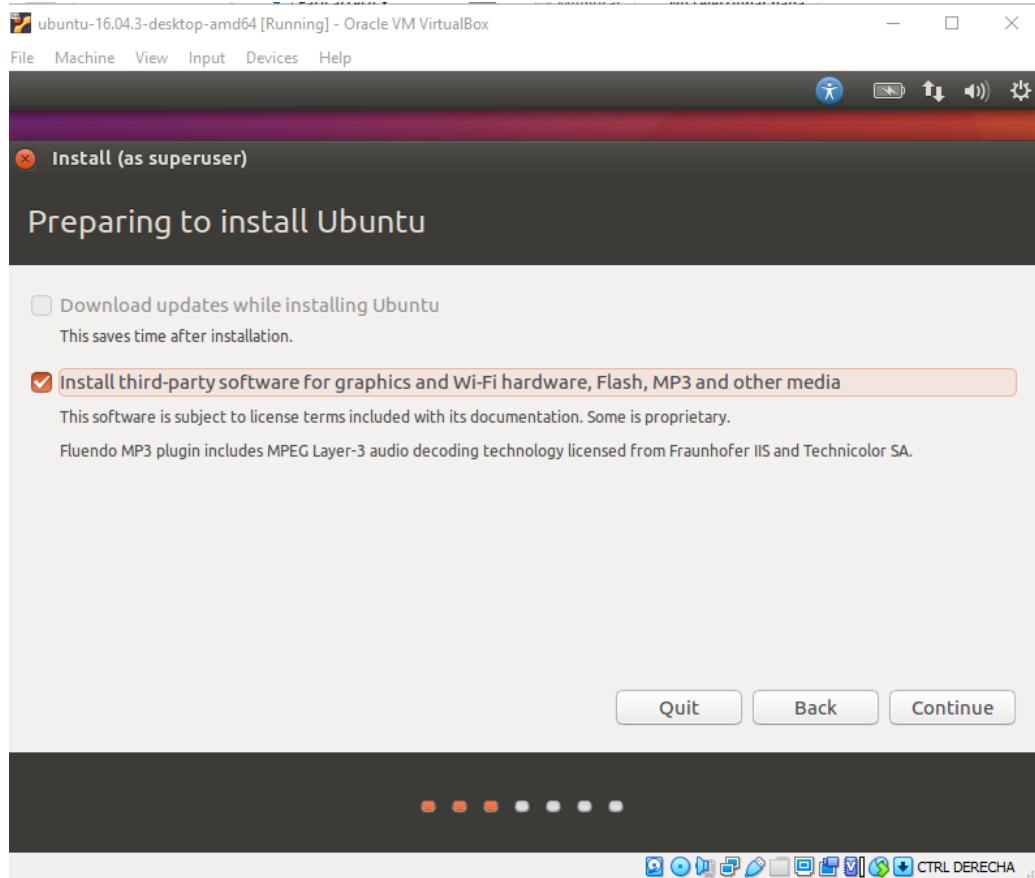
Selecting start up disk



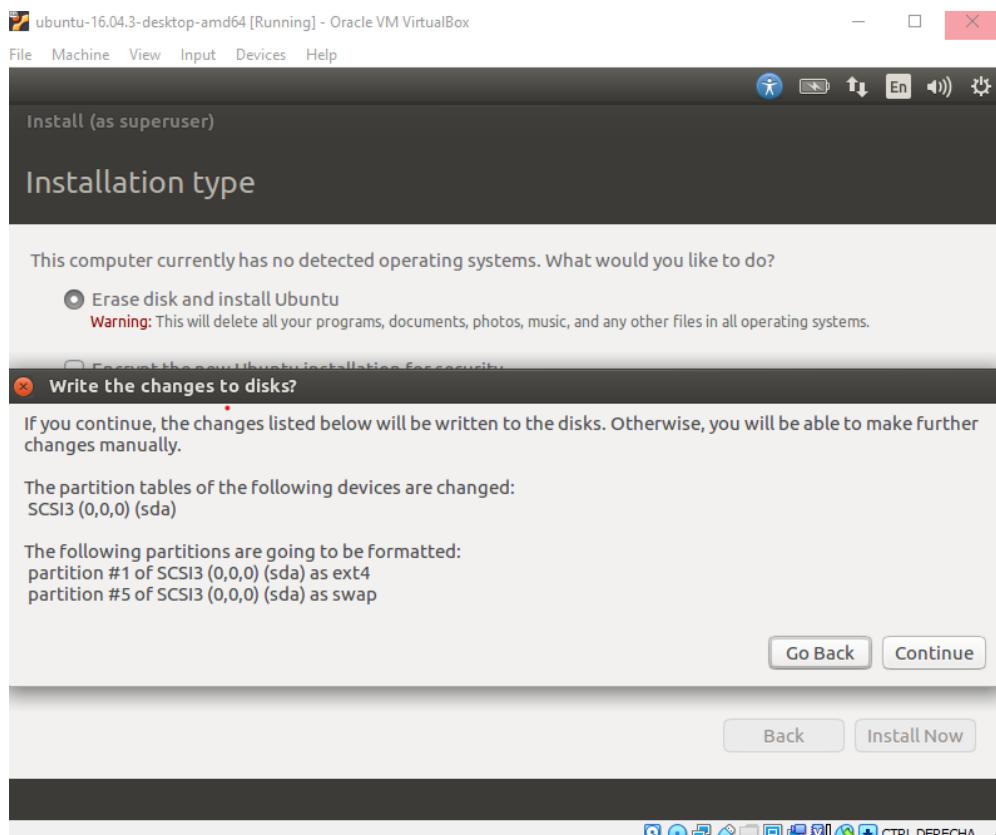
Choosing language and installation



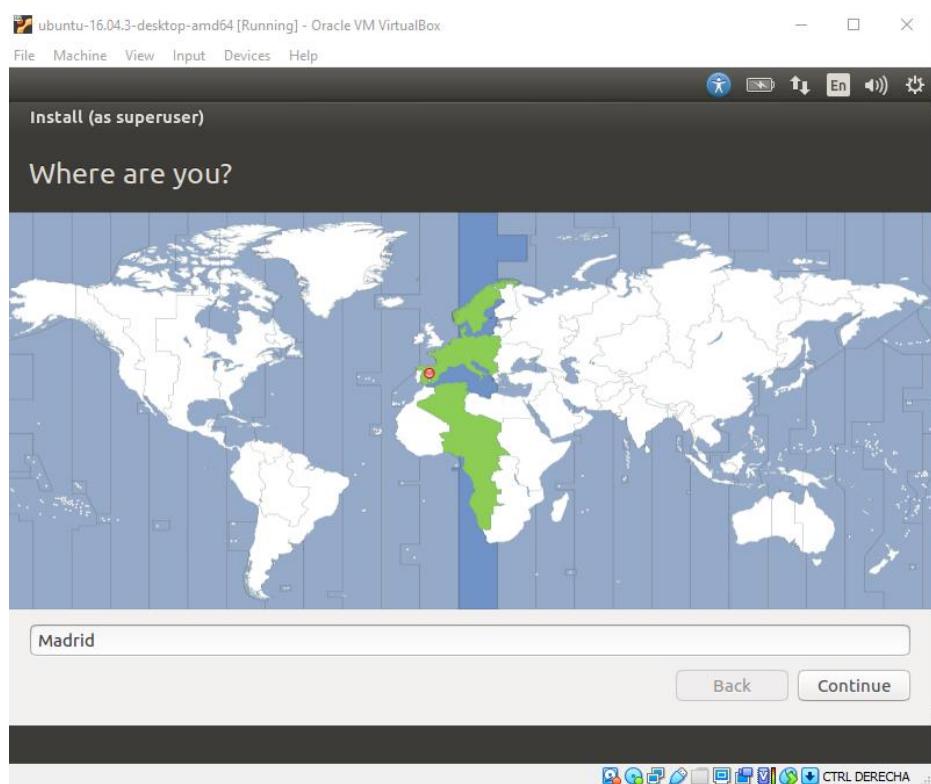
Authorising to install 3rd party applications (only option available during my installation)

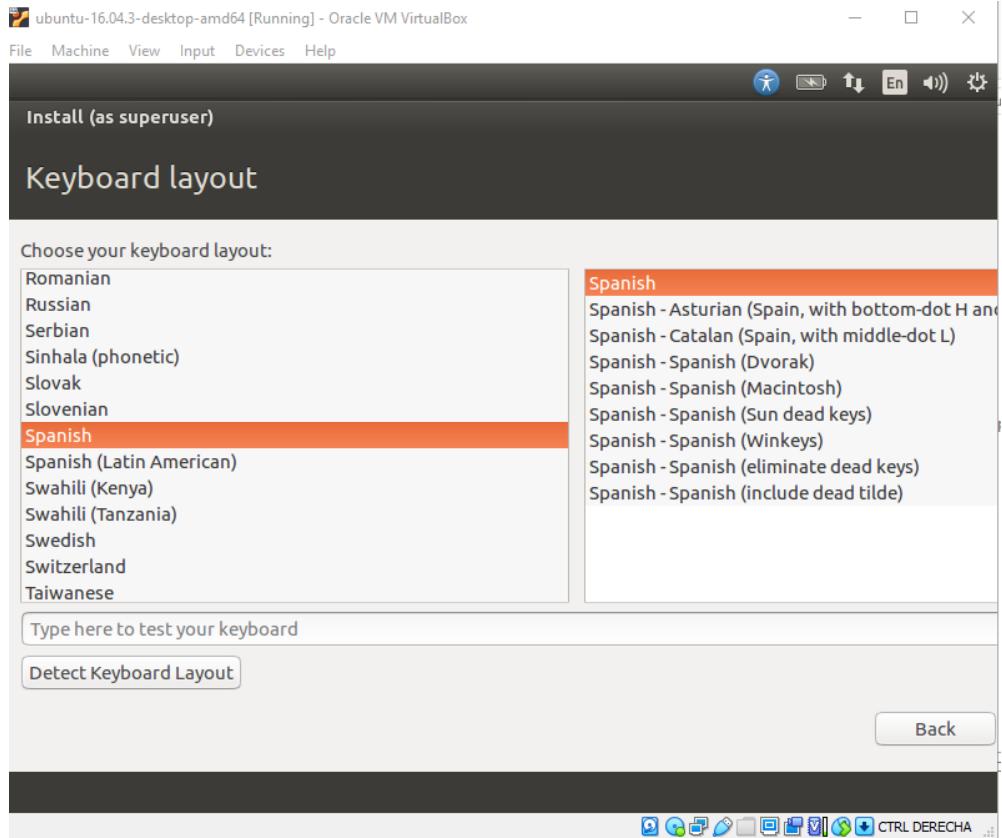


Choosing installation type

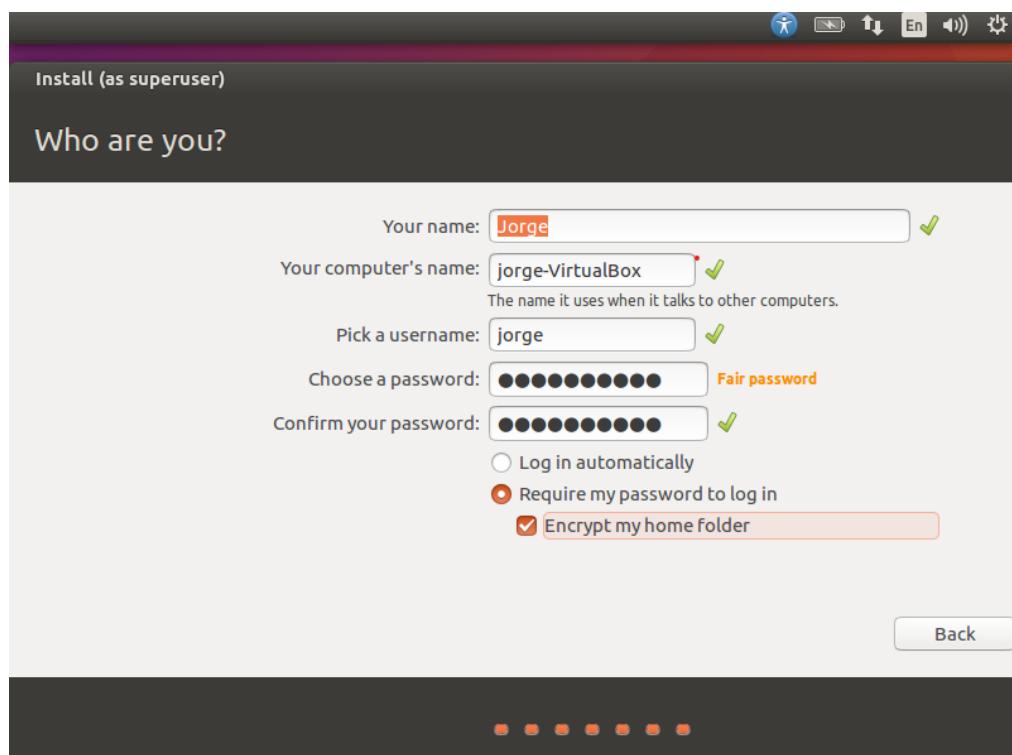


Regional adjustments

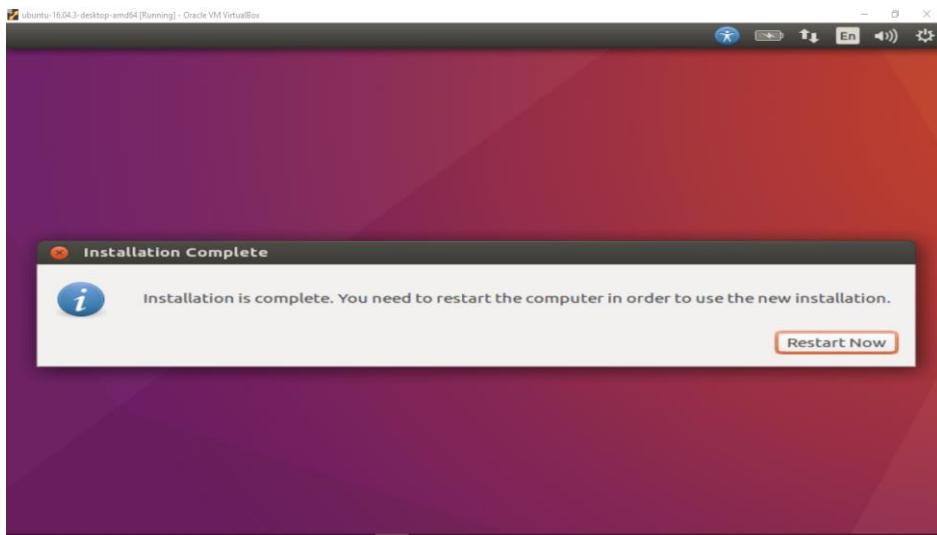




Introducing user info



Restarting



Installed



Summary of configurations (I did not snapshot all the process in Virtualbox since it is exactly the same as I presented in the exercise 2 (installing windows))

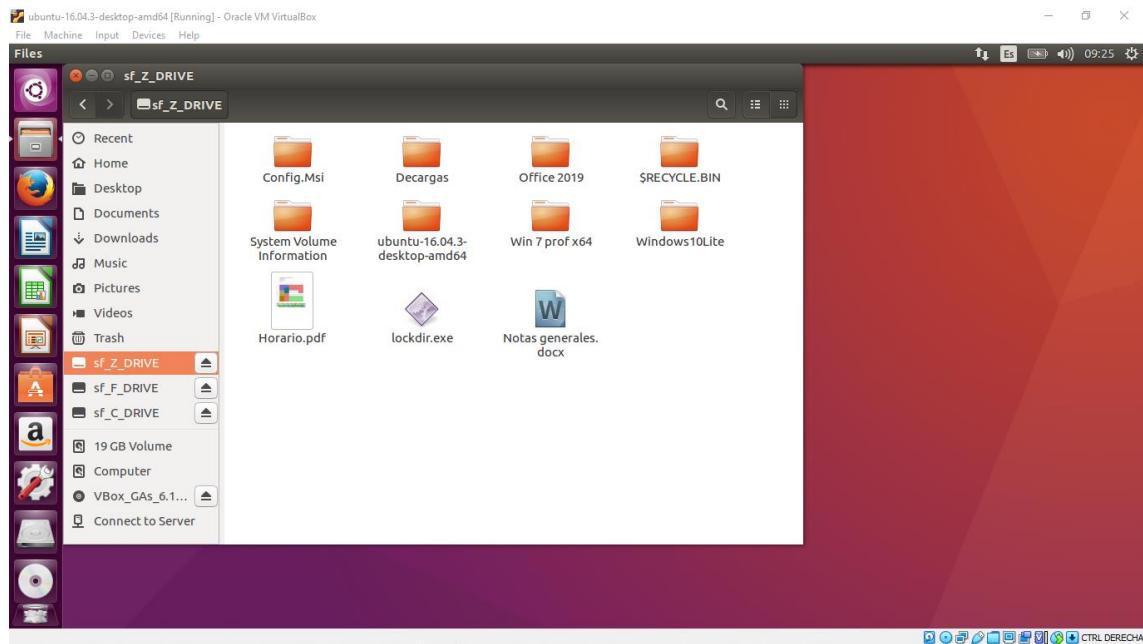
The screenshot shows the Oracle VM VirtualBox Manager interface. A new virtual machine, "ubuntu-16.04.3-desktop-amd64", has been created and is currently powered off. The configuration window displays various settings:

- General:** Name: ubuntu-16.04.3-desktop-amd64, Operating System: Ubuntu (64-bit).
 - System:** Base Memory: 2048 MB, Processors: 3, Boot Order: Optical, Hard Disk, Acceleration: VT-x/AMD-V, Nested Paging, KVM Paravirtualization.
 - Display:** Video Memory: 16 MB, Graphics Controller: VMSVGA, Remote Desktop Server: Disabled, Recording: Disabled.
 - Storage:** Controller: IDE, IDE Secondary Master: [Optical Drive] VBoxGuestAdditions.iso (58, 16 MB), Controller: SATA, SATA Port 0: ubuntu-16.04.3-desktop-amd64.vdi (Normal, 30,00 GB).
 - Audio:** Controller: Intel PRO/1000 MT Desktop (Bridged Adapter, Realtek 8811CU Wireless LAN 802.11ac USB NIC).
 - Network:** Adapter 1: Intel PRO/1000 MT Desktop (Bridged Adapter, Realtek 8811CU Wireless LAN 802.11ac USB NIC), Adapter 2: Intel PRO/1000 MT Desktop (NAT).
 - USB:** Controller: OHCI, EHCI, Device Filters: 0 (0 active).
 - Shared folders:** Shared Folders: 3.
 - Description:** None.

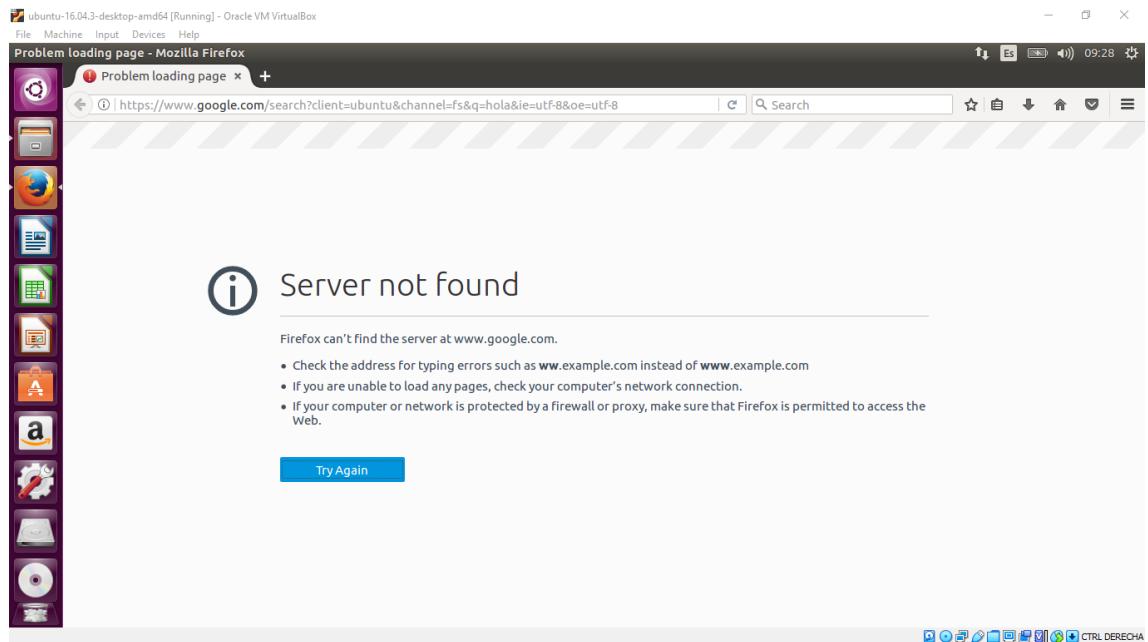
A shared folder to an external disk.

At the beginning, I could see the shared folders but access was denied. I looked up a solution in the internet and I found and used this one with positive result

The screenshot shows a Stack Overflow question titled "virtualbox shared folder permissions". The question has 10 answers. The top answer, with 940 votes, suggests adding the user to the 'vboxsf' group. It includes a command: `sudo adduser $USER vboxsf`. Below this, it says "To take effect you should log out and then log in, or you may need to reboot." Another answer, with 1 vote, provides a link to a file in /etc/group. The sidebar on the right displays job ads for Madrid, such as "Senior Backend Engineer (f/m/d)" and "Programador backend senior".



I cannot connect to the internet. I tried in many ways but I was not successful, despite I have a Xubuntu VM working fine with connection by using the same configuration, with this Ubuntu..., I am not getting it.



I can paste and copy and viceversa