**S1.03 Installation de poste pour le développement**

**How to install Ubuntu on your computer**

**Requirements**

***You need to have a USB flash drive with the ISO Image of Ubuntu on it.***  
***You also need to turn off your computer.***

**Step 1: *Turn*** on your computer and ***Press*** multiple time the keyboard key that open your BIOS (depend on your motherboard) during the start-up process.

**Step 2**: ***Select*** your USB flash drive to start on it.  
*If you choose the principal HDD you will start on Windows normally*

**Step 3*:*** ***Select*** your language on the left of the page.  
Then ***Click*** on *Install Ubuntu* button.

**Step 4:** ***Choose*** your keyboard layout, you can test it to be sure on the bottom of the page.  
Then, ***Click*** on *Continue*.

**Step 5*: Select*** Normal installation.  
*You can select other options if you want.*  
***Click*** on *Continue*.

**Step 6*: Select*** Something else. And ***Click*** on Continue  
***Select*** the disk with the maximum capacity.  
Then, ***Click*** on Install Now.  
When the message “Write the changes to disks?” appear, ***Click*** on Continue.

**Step 7: *Select*** your country. Then, ***Click*** on Continue.

**Step 8: *Enter*** all the information needed.  
*Don't forget your username and password.*  
Then, ***Click*** on Continue.

**Step 9 (*Installation completed)*: *Click*** on Restart Now.

**Step 10: *Enter*** your password.  
**The installation is finished.**

**How to install Ubuntu in VirtualBox**

**Requirements**

***You need to have Oracle VM VirtualBox installed & also the ISO file of Ubuntu downloaded.***

**Step 1: *Start*** the application. ***Click*** on the New button on the left of the Settings button.

Then, ***Write*** a name for your virtual machine. ***Select*** the 64bit version of Ubuntu. ***Click*** on Next.

**Step 2: *Select***the amount of memory (RAM) to be allocated to the virtual machine. ***Click*** on Next.

**Step 3: *Select*** “Create a virtual hard disk now” then, ***Click*** on Create. ***Select***VDI & ***Click*** on Next.

**Step 4: *Select***Dynamically allocated then, ***Click*** Next.

**Step 5: *Select*** the size of the virtual hard disk in megabytes. Then, ***Click*** on Create.

**Step 6:** Then, ***Select***Ubuntu on the left side & ***Click*** on Settings button.

**Step 7:** On the settings menu, ***Select*** System, then processor and ***Change*** the processor from 1 to 4.

**Step 8:** Always in the menu, ***Select*** Storage, then on Controller (IDE) ***Click*** on Empty. Then on the right side on Optical drive, ***Click*** on the blue disk & ***Select*** “Choose a disk file”. ***Search*** then ***Select*** the ISO file of Ubuntu.

**Step 9: *Click*** on OK in the bottom right of the page.

**Step 10: *Be sure*** to ***Select*** Ubuntu on the left side. Then, ***Click*** on the green arrow on the top.

**Step 11: *Follow*** the 10 steps of the “How to install Ubuntu on your computer”. ***Follow*** from Step 1 to Step 5 but on the *Step 6*you ***can*** *do* “Erase disk and install Ubuntu” (instead of “Something else”), then ***Click*** on Install Now, then ***Click*** on Continue. After that, ***Continue*** from Step 7 to Step 10.

***Now Ubuntu is installed, you can use it.***