

# EI313 Homework 1

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## 1 Work

In this homework, we need to install a simple vm which is different from our hostOS, and my hostOS is Win10, so I try to install ubuntu-20.10 vm by VMware.

First, SJTU has provided us with formal VMware Workstation and I have registered and got serial number in the last semester.

We also need \*.iso file to install a vm in VMware, and we can acquire that from official website <https://ubuntu.com/download/desktop>, or other mirror sites.

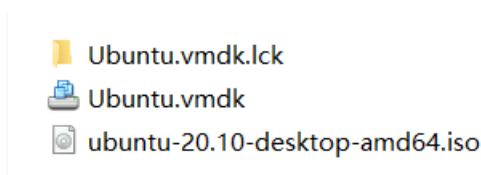
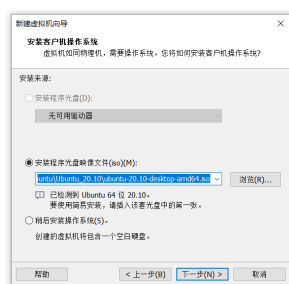
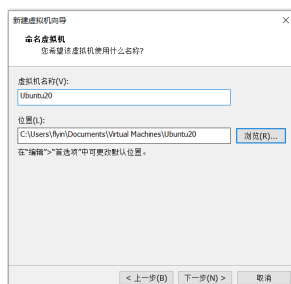


Fig. 1: \*.iso file

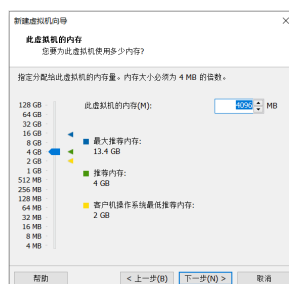
Then I create a vm and install ubuntu-20.10 as follows:



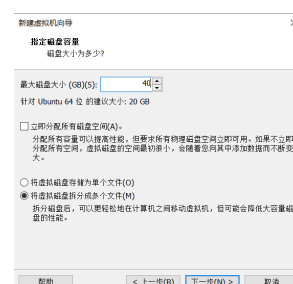
(a) pic1.



(b) pic2.



(c) pic3.



(d) pic4.

Fig. 2: Procedure

And then just follow instructions to install OS. Finally, I made it.

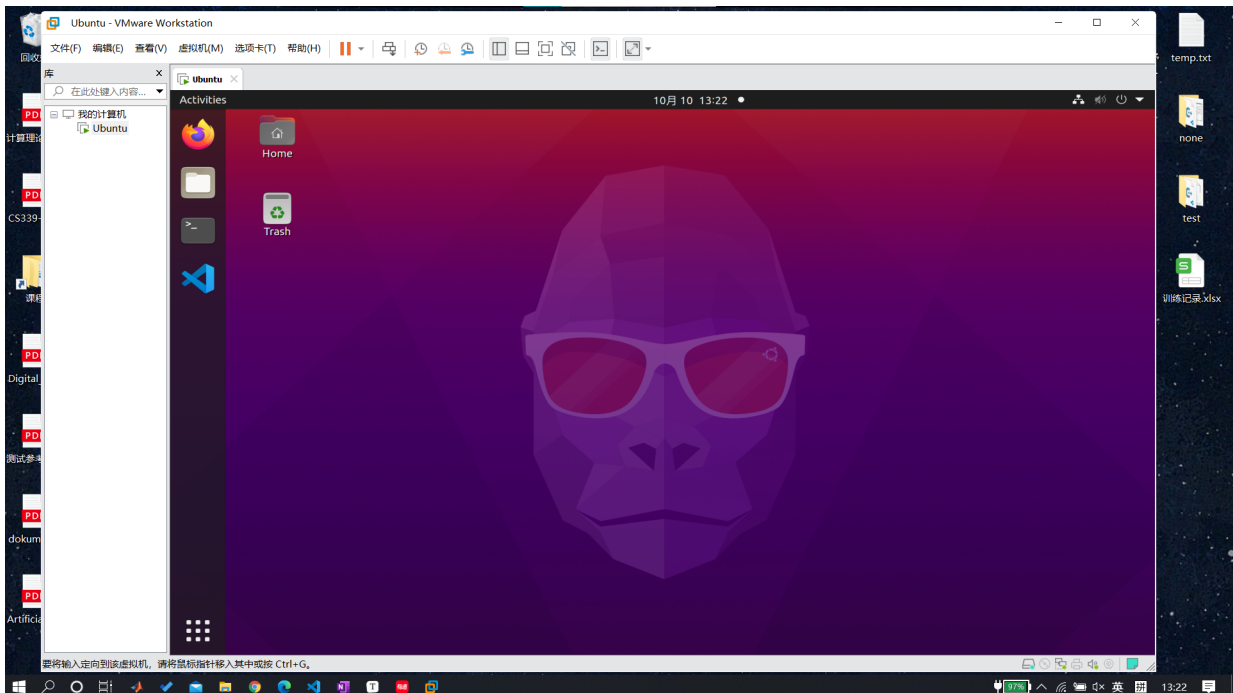


Fig. 3: ubuntu-20.10 vm

## 2 Afterwards

Because I usually use WSL(ubuntu18.04) in my study to compile and run C/CPP program, I have been familiar with ubuntu terminal to some degree. It will help for the next homework.

And I will install a second OS in my host, using that iso file, to work on the following homeworks conveniently, and can also learn more knowledge from a linux system.