CAP 4730 Ubuntu Virtual Box Instructions

1. VERY IMPORTANT: Everyone must verify that programming assignments can be compiled and run on Virtual Box before submission. Failure to compile and run will result in point deductions.
2. Download the latest version of virtual box from this site: https://www.virtualbox.org/wiki/Downloads
3. Download the system image from canvas. Unzip it. You will extract these files:

Logs   ubuntu.vbox   ubuntu.vbox-prev   ubuntu.vdi
4 items

where the ubuntu.vdi is the image we will need to use.
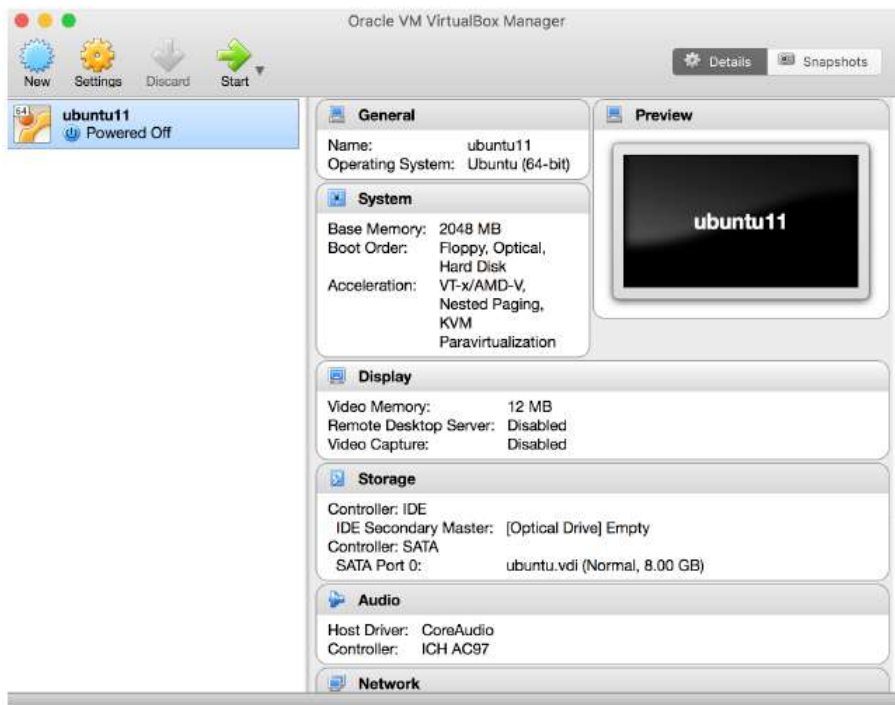
4. Mac User:
   (1) After installing the virtual box, open it. Click the "New" button. A dialog will pop up. In this dialog, you just need to name the system like this:

5. (2) Click Continue. The second dialog will allow you the set the memory size for this virtual system. I recommend at least 1024MB.
   (3) Then click Continue to the third page. It makes you choose the hard disk. Check the third radio box-"Using an existing virtual hard disk file".

Then click the little icon . It will pop up a file selection dialog. Find the "Ubuntu.vdi " you just downloaded. Then click "Create". You will return to the home page:
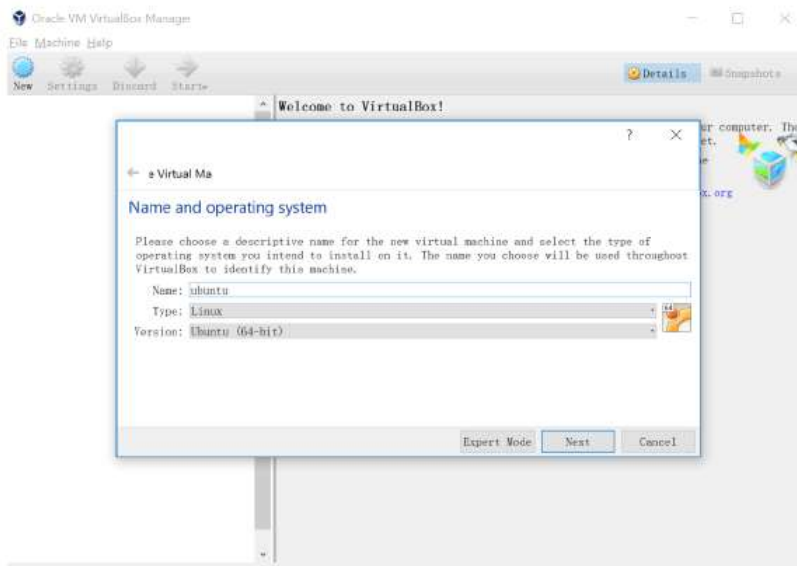
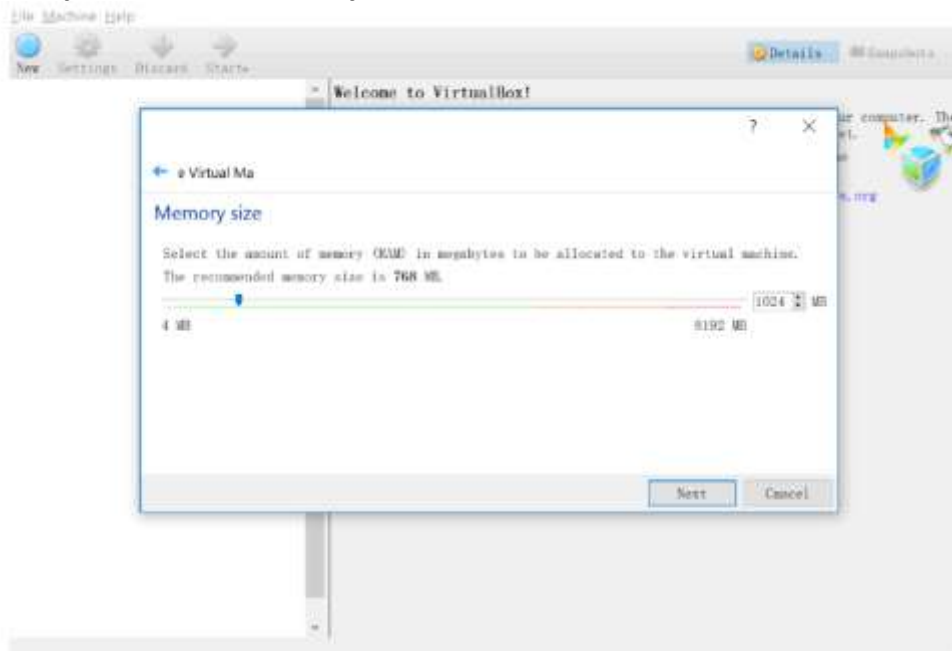(4) Now, just click Start button and you will be in able to work in Ubuntu.

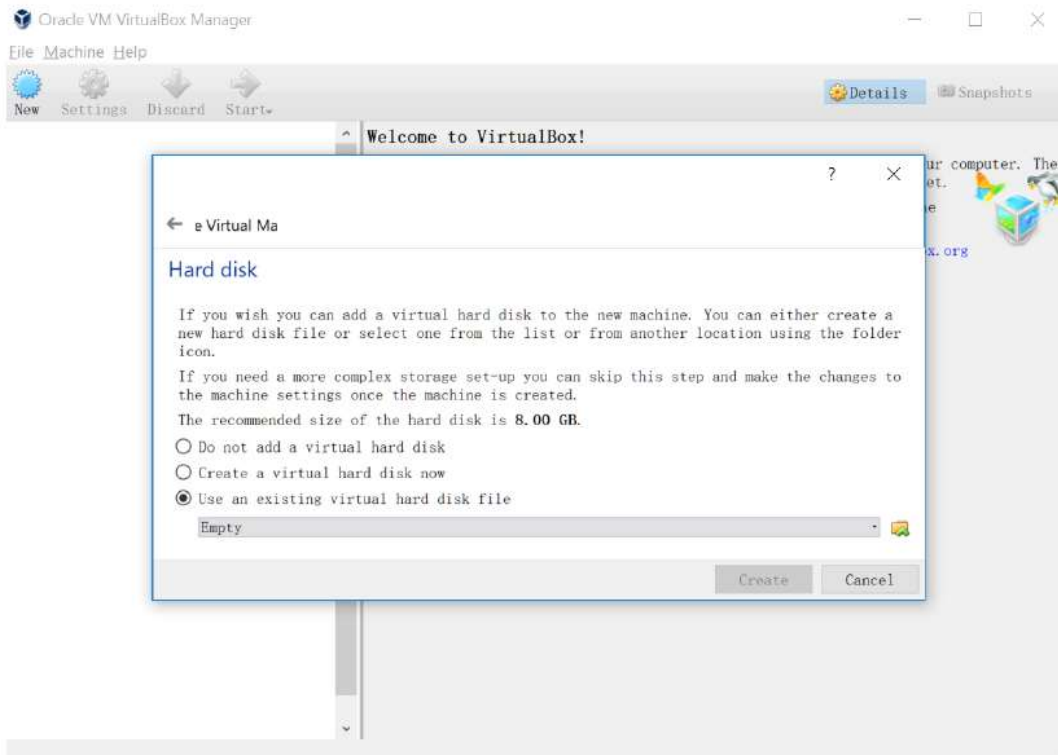5. Windows User
The instructions are the same as for Mac Users.
    (1) After installing the virtual box, open it. Click the "New" button. In the popup dialog, you just need to name the system like this:
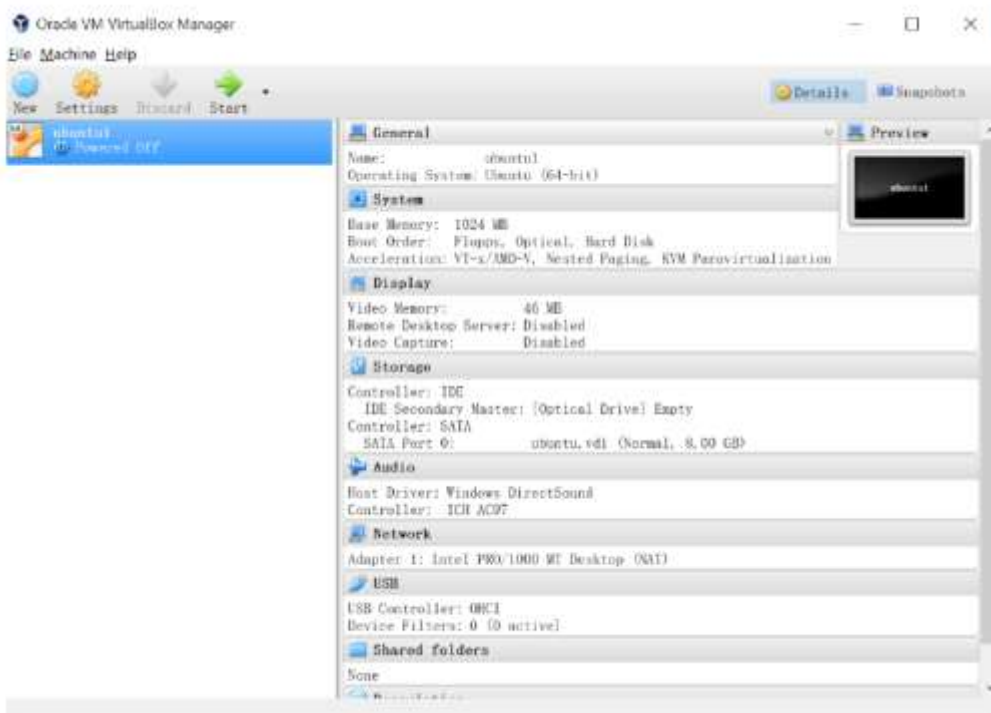

    (2) Click Continue. The second dialog will allow you the set the memory size for this virtual system. I recommend you use at least 1024MB.

    (3) Then click Continue onto the third page. Here, you choose the hard disk. Check the third radio box-"Using an existing virtual hard disk file".

Then click the little icon. It will pop up a file selection dialog. Find the "Ubuntu.vdi " you just downloaded. Then click "Create". You will back on the home page:

Now, just click the Start button to work in Ubuntu.