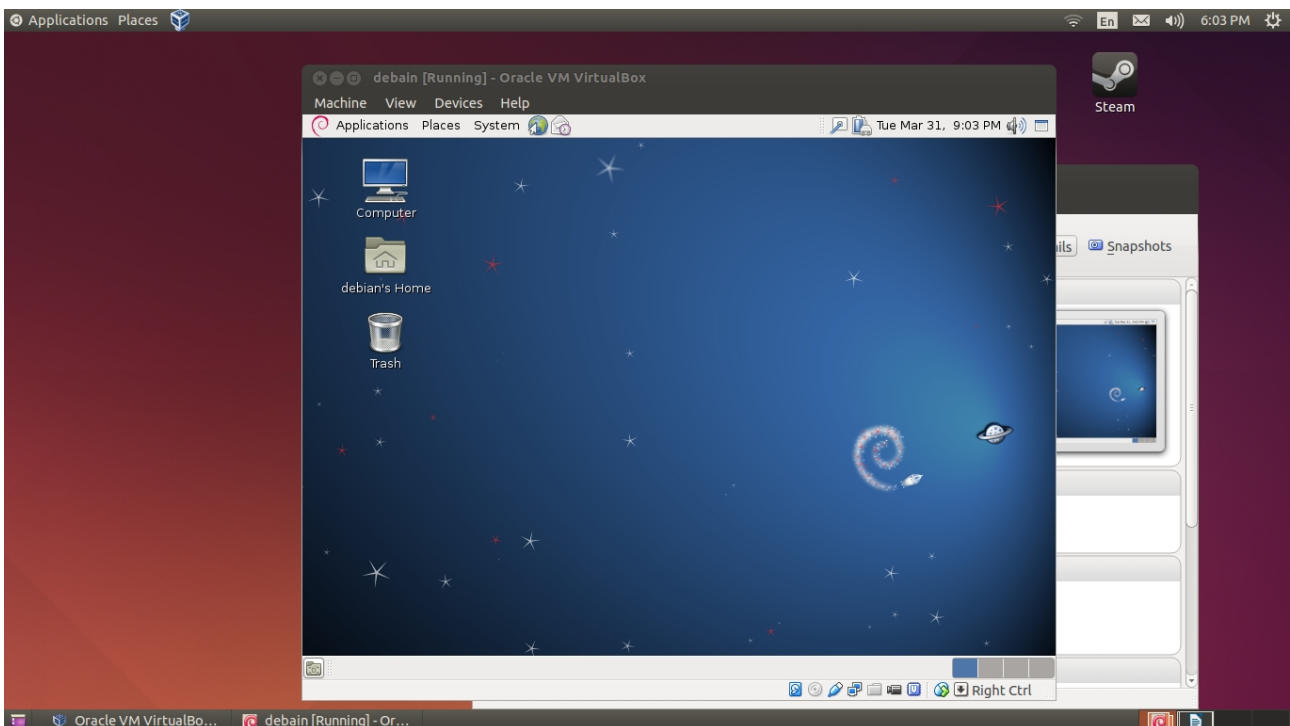


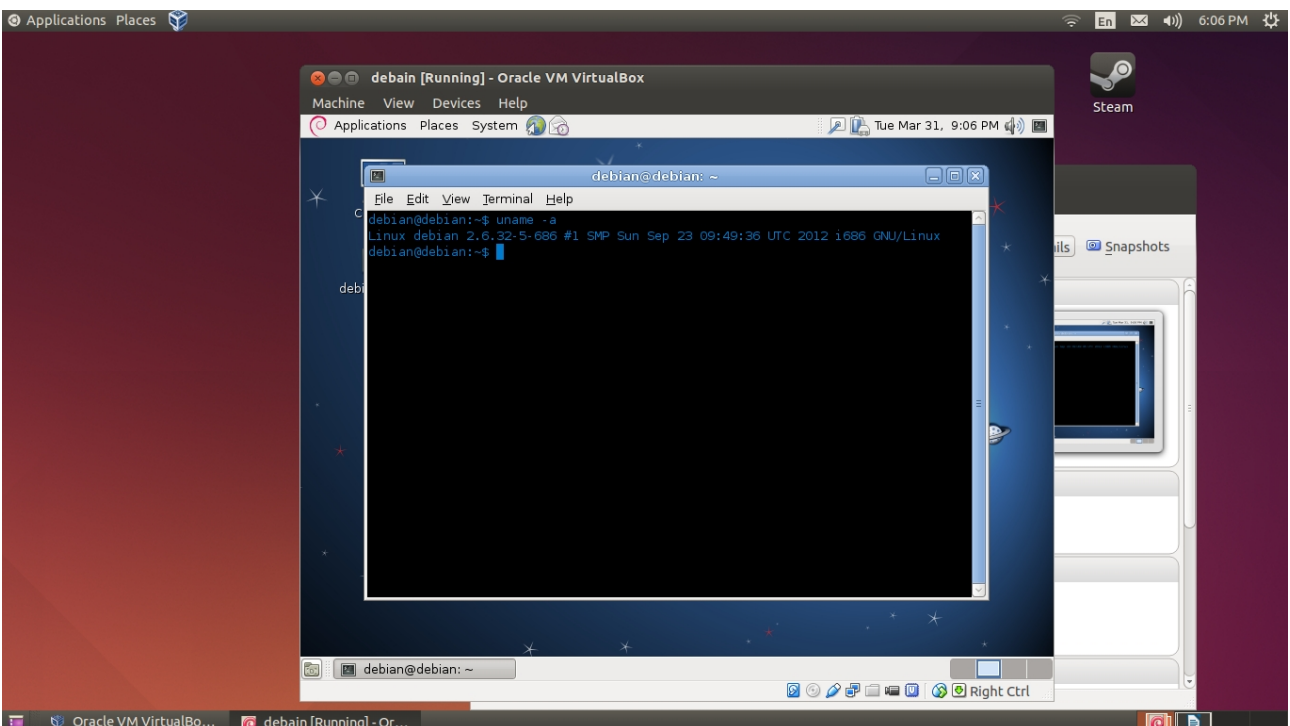


2, After successfully setup your virtual machine, start the Debian virtual machine and login. Please provide a screen shot for this step to prove you have successfully installed the virtual machine and it works properly.



Working virtual machine hosting debian 6.

3, After you log in the virtual machine, click the menu on the top left corner, Applications  Accessories  Terminal, which causes a terminal window to open up. Type the command **uname -a** in this terminal window then press Enter Key. Please provide a screen shot for this step to prove you have successfully typed in the command and executed it. **Make sure** the screen shot includes the output that the command **uname -a** returns.



Command **uname -a** run in the debian virtual machine.

4, By following the instructions provided in the lecture notes, you are required to install anyConnect on your own computer in order to access VPN facilities. Please provide a screen shot for this step to prove you have successfully installed anyConnect and it connects properly.

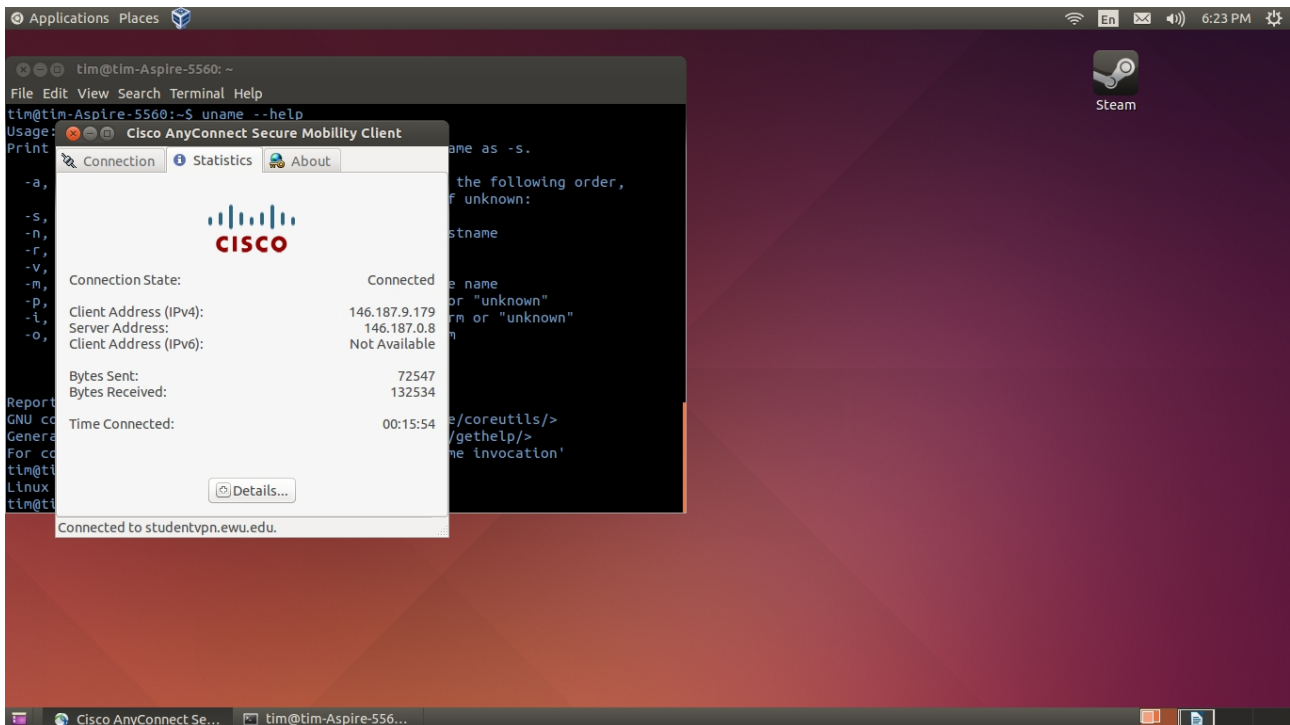
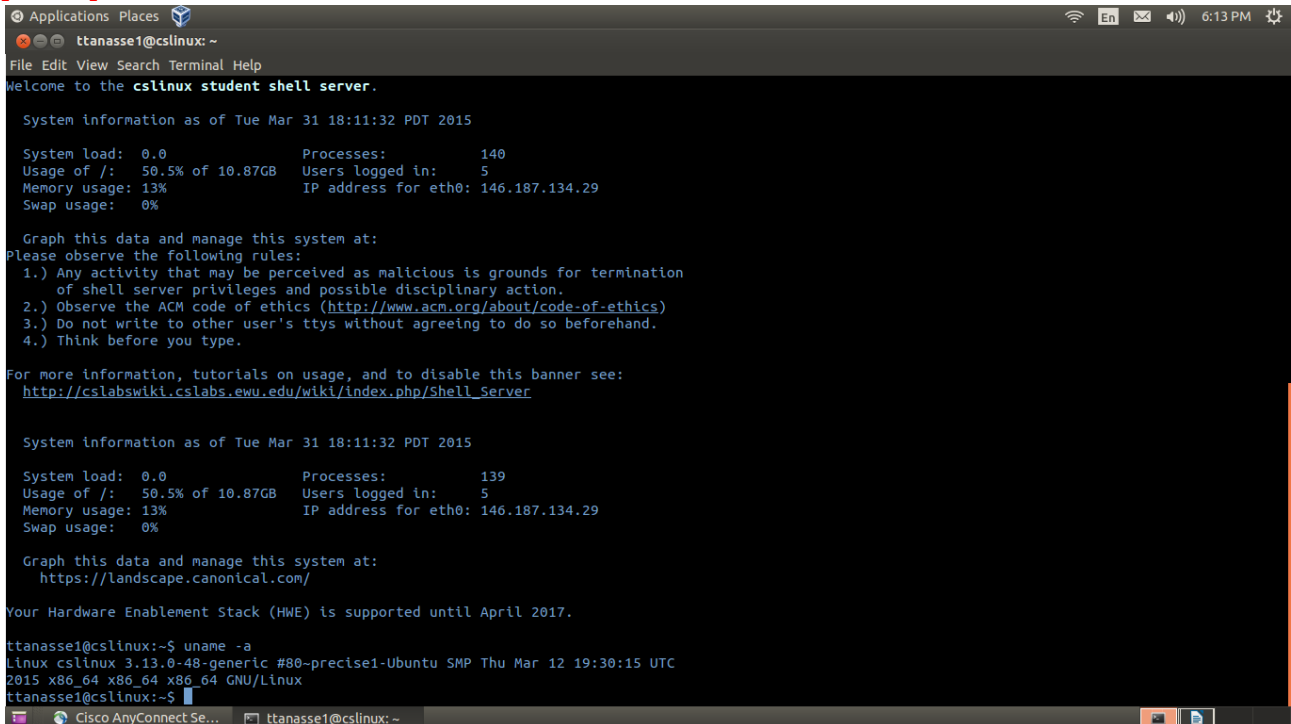


Image of anyConnect established connection to **studentvpn.ewu.edu**.

5, By following the instructions provided in the lecture notes, you are required to install WinSCP(with putty.exe, putty can be downloaded on the same page as WinSCP) on your own computer in order to access cslinux machine. Please provide a screen shot for this step to prove you have successfully installed WinSCP and it can connect to cslinux properly. (Launch the installed anyConnect and connect first before you connect to cslinux if you are off campus.) **If you are Mac user, you can skip this step, but anyConnect in step is still required.**

Skipped, using Ubuntu and winSCP is not necessary.

6, Open a **putty terminal** window through WinSCP interface, remote log in `cslinux.eastern.ewu.edu`. Type the command **`uname -a`** in this terminal window then press Enter Key. Please provide a screen shot for this step to prove you have successfully opened the putty terminal window, and typed in the command and executed it. **Make sure** the screen shot includes the output that the command **`uname -a`** returns. ( Note it must be a putty terminal window. ) **If you are Mac user, please show me the command you used in your terminal for remote login. After login, please provide result of the command of `uname -a`.**



```
Applications Places
ttanasse1@cslinux: ~
File Edit View Search Terminal Help
Welcome to the cslinux student shell server.

System information as of Tue Mar 31 18:11:32 PDT 2015

System load:  0.0          Processes:    140
Usage of /:   50.5% of 10.87GB Users logged in: 5
Memory usage: 13%         IP address for eth0: 146.187.134.29
Swap usage:   0%

Graph this data and manage this system at:
Please observe the following rules:
1.) Any activity that may be perceived as malicious is grounds for termination
   of shell server privileges and possible disciplinary action.
2.) Observe the ACM code of ethics (http://www.acm.org/about/code-of-ethics)
3.) Do not write to other user's ttys without agreeing to do so beforehand.
4.) Think before you type.

For more information, tutorials on usage, and to disable this banner see:
http://cslabswiki.cslabs.ewu.edu/wiki/index.php/Shell\_Server

System information as of Tue Mar 31 18:11:32 PDT 2015

System load:  0.0          Processes:    139
Usage of /:   50.5% of 10.87GB Users logged in: 5
Memory usage: 13%         IP address for eth0: 146.187.134.29
Swap usage:   0%

Graph this data and manage this system at:
https://landscape.canonical.com/

Your Hardware Enablement Stack (HWE) is supported until April 2017.

ttanasse1@cslinux:~$ uname -a
Linux cslinux 3.13.0-48-generic #80-precise1-Ubuntu SMP Thu Mar 12 19:30:15 UTC
2015 x86_64 x86_64 x86_64 GNU/Linux
ttanasse1@cslinux:~$
```

image of ssh into cslinux server. And returned **`uname -a`** command in bash.