CSE365: SSH Tunneling?

Download "putty" (Secure Shell Client) from **http://the.earth.li/~sgtatham/putty/latest/x86/putty.exe** on your Desktop.

[1] Double click on the "**putty**" icon.
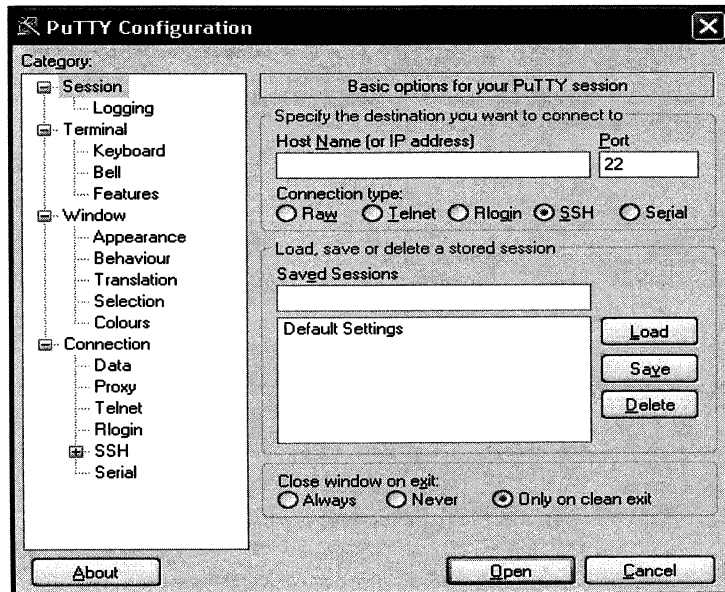
[2] Enter **192.168.0.#** (IP address of your ESXi 5.0) in Host Name (or IP address) text box and type **vm.coyote365.net** in the "Saved Session" text box.
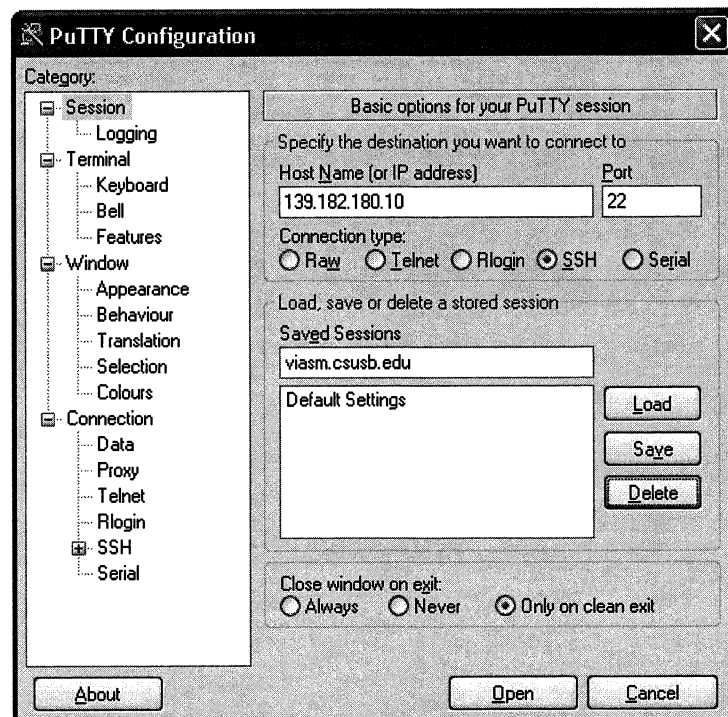
[3] Clcik **[+]** sign from "Category" box and Click on "**Tunnels**".
[4] Check "**Local ports accept connections from other hosts**"

[5] Enter **902** in "Source port" text box.
[6] Enter **192.168.0.#:902** in "Destination" text box.
[7] Clcik on "**Add**" button.
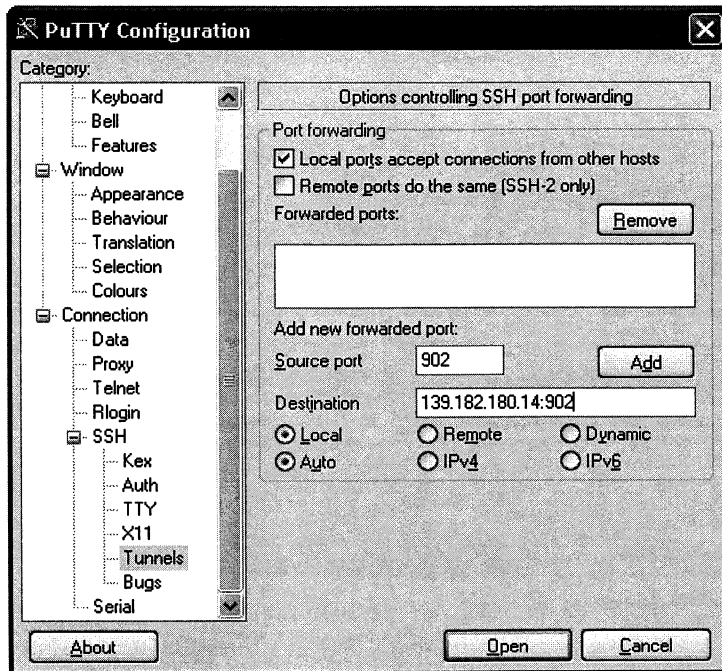
[8] Enter **443** in "Source port" text box.
[9] Enter **192.168.0.#:443** in "Destination" text box.
[10] Clcik on "**Add**" button.
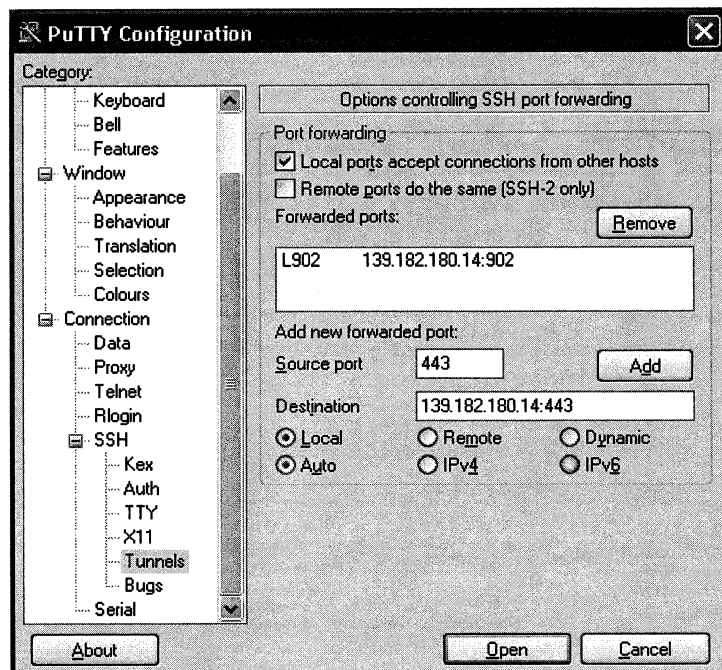
[11] Clcik "**Session**" on "Category" box and Clcik "**Save**" button.

[12] Click on **"Open"** button.

[13] Click on **"Yes"** button
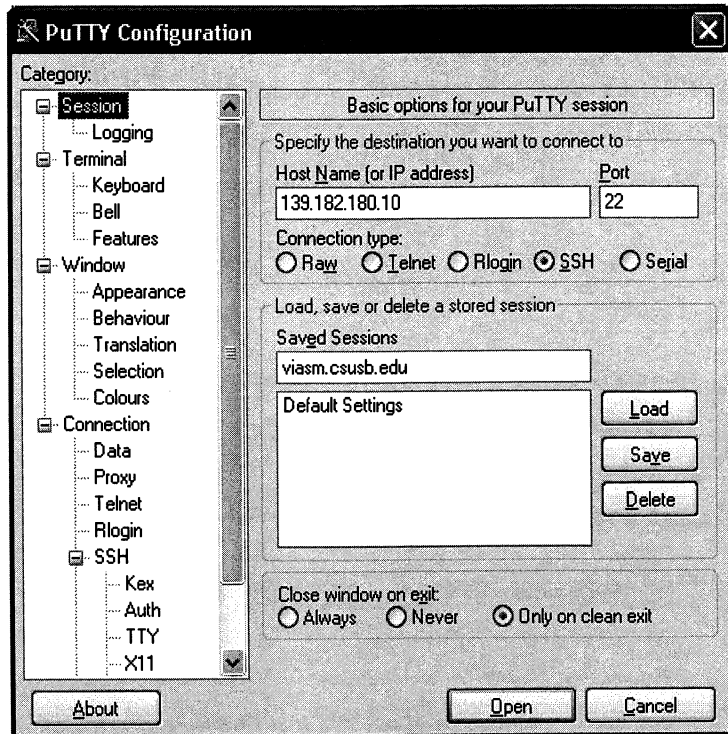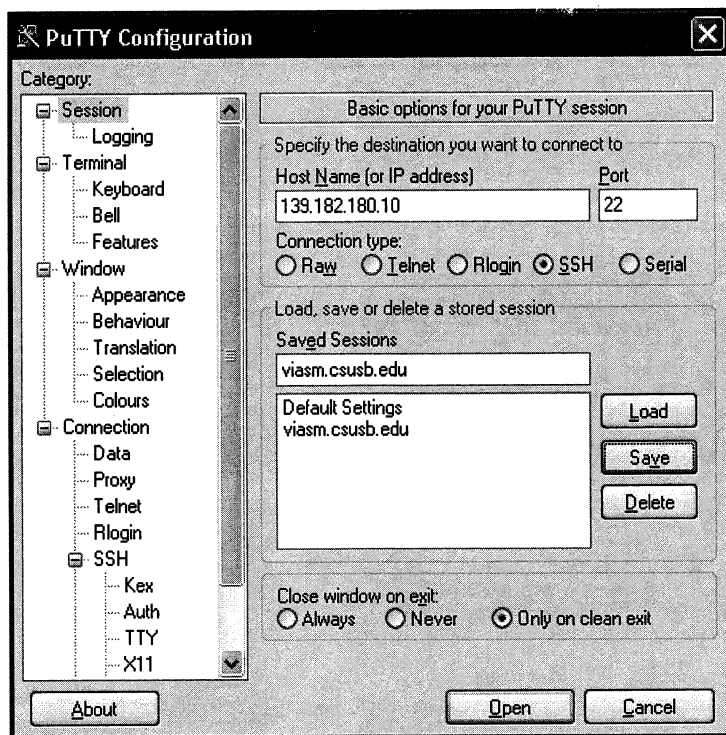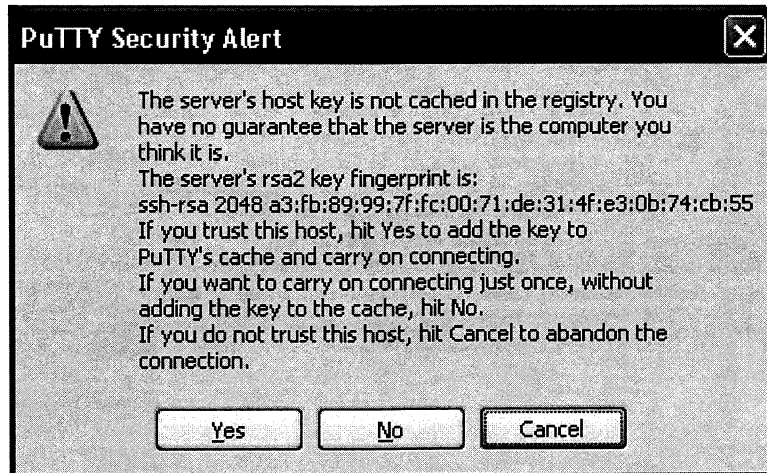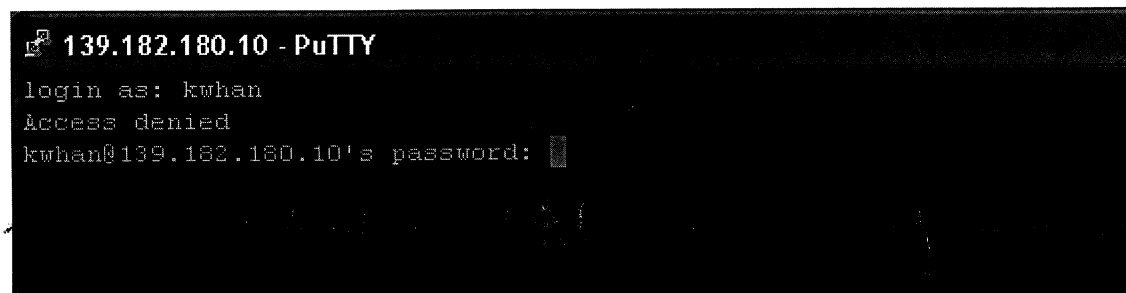
PuTTY Security Alert

⚠ The server's host key is not cached in the registry. You
have no guarantee that the server is the computer you
think it is.
The server's rsa2 key fingerprint is:
ssh-rsa 2048 a3:fb:89:99:7f:fc:00:71:de:31:4f:e3:0b:74:cb:55
If you trust this host, hit Yes to add the key to
PuTTY's cache and carry on connecting.
If you want to carry on connecting just once, without
adding the key to the cache, hit No.
If you do not trust this host, hit Cancel to abandon the
connection.

[Yes] [No] [Cancel]

[14] Enter your username and password. (Instructor will provide your username and password)

139.182.180.10 - PuTTY

```
login as: kwhan
Access denied
kwhan@139.182.180.10's password:
```

[15] Click on **"Unblock"** button from Windows Security Alert Dialog Box.

Windows Security Alert

🛡 To help protect your computer, Windows Firewall has blocked
some features of this program.

Do you want to keep blocking this program?

Name: SSH, Telnet and Rlogin client
Publisher: Simon Tatham

[Keep Blocking] [Unblock] [Ask Me Later]

Windows Firewall has blocked this program from accepting connections from the
Internet or a network. If you recognize the program or trust the publisher, you can
unblock it. When should I unblock a program?

[16] You will see the secure shell prompt as following:

```
kwhan@viasm:~
login as: kwhan
Access denied
kwhan@139.182.180.10's password:
Last login: Thu Feb  4 23:41:17 2010 from 192.168.0.254
[kwhan@viasm ~]$ ▮
```
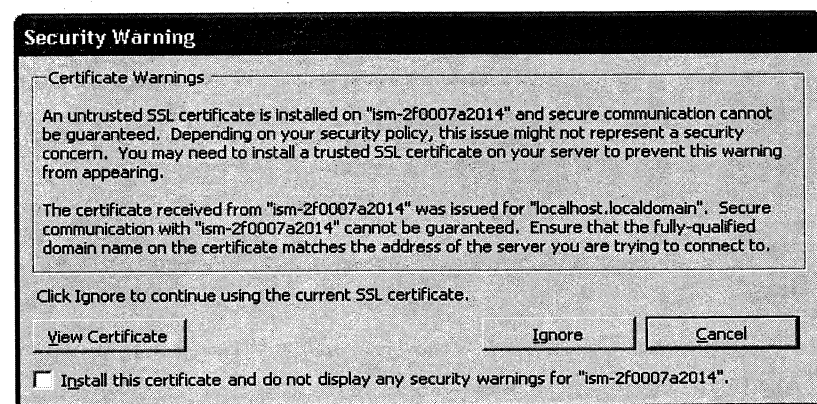
[17] **Minimize** "putty" Dialog Box and **Open VMware vSpere Client**.
[18] Enter **127.0.0.1** as IP address.
[19] Enter your **username (root)** and **password**.
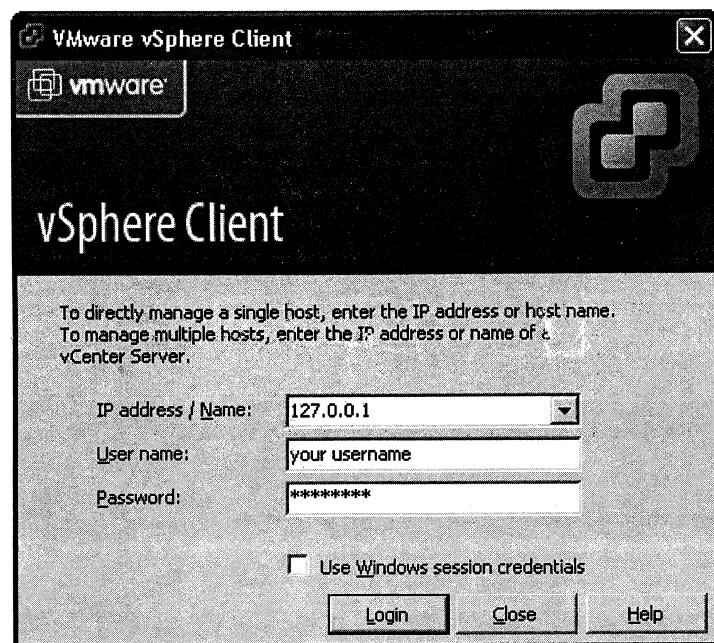
[20] Click on **"Ignore"** button on Security Warning Dialog Box.

[21] Now you can connet your virtual machine from your notebook computer via campus wireless network.

ism-2f0007a2014 - vSphere Client

File   Edit   View   Inventory   Administration   Plug-ins   Help

Home   ▷   Inventory   ▷   Inventory

ism-2f0007a2014

- alton
- Andrew
- Evan
- hadrian
- Jessica
- koyett
- Michelle
- michellea
- Nisa
- Steven
- Travis

iasm-3.csusb.edu VMware ESXi, 4.0.0, 181792

Getting Started   Summary   Virtual Machines   Resource Allocation   Perfor

What is a Host?

A host is a computer that uses virtualization software, such as ESX or ESXi, to run virtual machines. Hosts provide the CPU and memory resources that virtual machines use and give virtual machines access to storage and network connectivity.

Recent Tasks

Name	Target	Status	Details	Initiated by	Requested Start Ti..

Tasks   root