Hints and Tips for LAB 1

1) host7.sisl.poly.edu is a host inside the company’s network. (Logon details are available in the lab)

2) You need root privileges in host7 inorder to use tcpdump. First logon as guest and use “su” to become root. (Guest’s pass = root pass)

3) Mapping could be done using traceroute from host7 or from your workstation.

4) Your workstation in outside the companies network and host7 is inside the network. So traceroute’s output from your workstation will not be the same as the one you’ll get from host7. It does not mean the layout is different; all it means is that you are seeing the network from different angle. So take advantage of it!

5) Map the network from your workstation and crosscheck your result from host7.

6) traceroute and tcpdump are located in /usr/sbin . You cannot use tcpdump from your workstation and tracert is windows version of traceroute.

7) Do not misuse root privileges in host7. Do not store any thing in host7, and use ftp to transfer your files from host7 to your workstation.