Security Lab Network and Guest VMs

Host systems with XP SP2, VMware Wkst 5.5.2:

Username= **shore\<nn\>** (*where nn=01 to 31*)
Password= **C*hostuser**

To connect to server lab share:
    $ net use s: \\kestrel\labshare

To share "E:\hostshare":
    VMware-> settings-> options-> shared_folders= E:\hostshare

Hostnames= **csshore01 – csshore31**
IP Addresses= 10.0.0.11 – 10.0.0.41
Workgroup= xpnetgp

Local filesystem:
    C: System   (25g)
    E: Data (15g)
            E:\hostshare   vm host share directory
    D: VMfiles   (120g)
            D:_VM\coscxxx\…   course images
            D:_VM\home\…   student images
            D:_VM\systems\…   base images
            D:_VM\servers\…   csshore31 servers

Guest Virtual Machines (VMs):
    IP Addresses=10.0.1.*

Platform= **Windows**
Username= **administrator**
Password= **C*vmuser** or **C*vmuser$$**

    To connect to server lab share:
        $ net use s: \\kestrel\labshare /user:kestrel\shore\<nn\>
    To connect to host share:
        $ net use s: \\.host\hostshare
    To shutdown:
        Press \<ctrl-alt-ins\> and select shutdown \<alt-S\>

Platform= **Linux**
Username= **root**
Password= **C*vmuser** or **C*vmuser$$**

    To start X-windows:
        $ startx
    To connect to lab share:
        $ smbclient //kestrel/labshare –U shore\<nn\>
    To connect to default host share, see /mnt/hgfs/hostshare
    To connect to network share:
        $ smbclient //\<hostname_or_ip\>/\<sharename\> -W \<domain\> –U \<user\>
        or
        $ mkdir /mnt/lab
        $ smbmount //\<hostname_or_ip\>/\<sharename\> /mnt/lab -o username=\<user\>
        $ smbumount /mnt/lab   (may need to exit X-windows)
    To shutdown:
        $ shutdown -h now

Lab Servers
    Kestrel Win2003 (10.0.0.2) labshare, WINS server
    Puffer Win2003 (10.0.0.1) AD/DHCP/DNS
        Domain= cosc.tu, sn mask=255.255.255.0, def gw=10.0.n.254 *(where n=0,1)*