Part One

1. Hardware installation:
   a. Add the RAM to the motherboard
   b. Add and install 1 DVD drive to the the 5.25” case cage
   c. Add and install 2 (1 SATA and 1 PATA) hard drives in the 3.5” case cages
   d. Install the power connectors to the motherboard and devices
   e. Install the front lights panel connections
   f. Install the ribbon cables for DVD and HDDs
   g. Recheck all the connections and ask Instructor to power on the PC

2. OS installation: (before install OS CHECK BIOS DATE AND TIME!)
   a. Use the XP Pro and boot from it and do a clean install on the IDE HDD
   b. Create a NTFS partition and use the entire capacity
   c. Add all the device drivers and disable windows updates
   d. On the SATA HDD create and format a NTFS partition
   e. Boot from Windows 7 DVD and install on the SATA HDD
   f. Show the dual boot OS

3. Peripheral installation (on XP Pro):
   a. Install a laser printer
   b. Install a scanner
   c. Scan a picture, edit and print it out.

4. Network installation (on XP Pro):
   a. Install the USB wireless NIC
   b. Create a folder called Shareware
   c. Copy from your text book CD the CPUZ software
   d. Share the folder and give access on to everyone

The name of the PC in both OS will be NET103-0X where X is the group number
The group name will be NETFINAL
User names: Administrator with password: net103 – administrator rights
NET103 with password: net – user rights
Organization MCCC
Network Work

Use same settings for both OS!