Procedure for loading Ubuntu Server 10.04

Follow these step by step instructions to build a Ubuntu Server

1. Build a computer with a hard drive, CDROM and at least one network card
2. Insert the Ubuntu Server 10.04 CD in the CDROM when the computer is powered on
3. Change the BIOS setup to boot first from the CDROM
4. Save and exit from the BIOS setup and the computer will boot from the Ubuntu CD
5. Choose the default language as English for the initial menu
6. A menu will appear and pick "Install Ubuntu Server"
7. Next, choose the default language as English
8. Then, select the default country as the United States
9. We can run the keyboard detection program. Press the keys as requested. When complete we choose continue
10. The system will next detect the computer hardware
11. Then it will attempt to configure a DHCP network (the is not connected to the Internet, so the auto configuration failed), so we press continue
12. On the Configure the network screen, we will choose not to configure the network at this time
13. Name the server and our server will be called Ubuntu1
14. We selected the Eastern time zone
15. Partition the entire disk and setup LVM
16. The next screen warns that the entire disk will be erased
17. The next screen we have to answer yes.
18. And the next screen will ask how much will be partitioned, so we defaulted to the entire disk listed and continued
19. Answer yes to write to the disk
20. Now the base system will be installed (this will take about 10 minutes)
21. We then setup users and passwords. We type your first and last name
22. Then we type a username which is the first letter and whole last name
23. We next type a smart password and the subsequent screen will request to verify it
24. We can encrypt our home directory to protect the files even if the server is stolen, but we opt for No
25. We will set Install security updates automatically in the after that window
26. In the next screen, we see 10 different servers listed and we will opt to load software for the DNS server
27. We will now install the GRUB boot loader to the master boot record
28. Installation is complete and we press continue to boot the server
29. Type the username and password when prompted
30. The system will wait at the username@ubuntu1:~$ for our first project