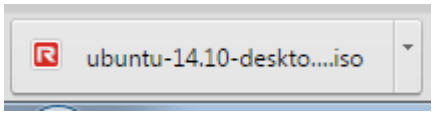
CSCI114/MCS9114 Procedural Programming – Lab 0

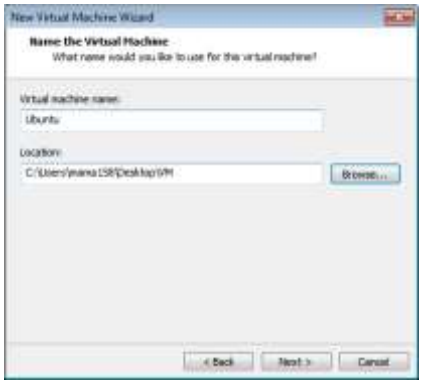
1. Ubuntu 14.10 desktop iso downloaded from aarnet



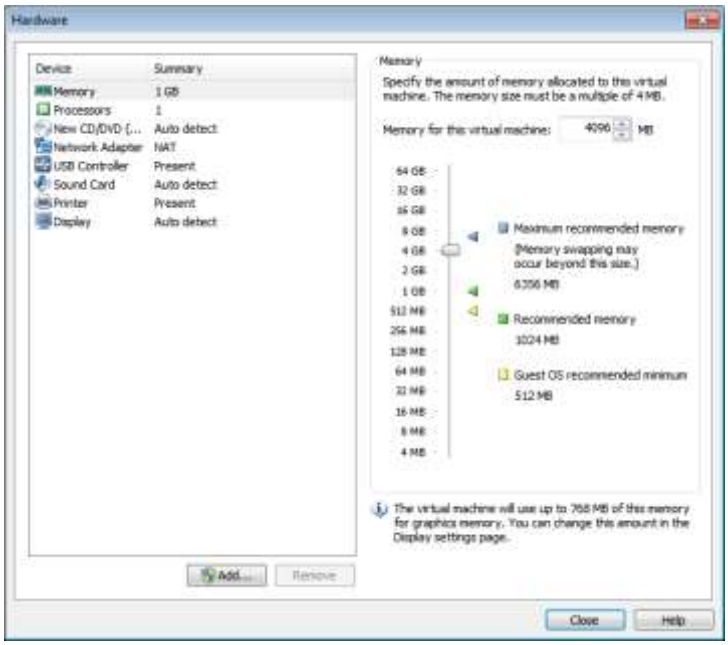
2. Create new virtual machine on VMWare player
    a. Choose install OS later

    b. Select Linux/Ubuntu as OS type

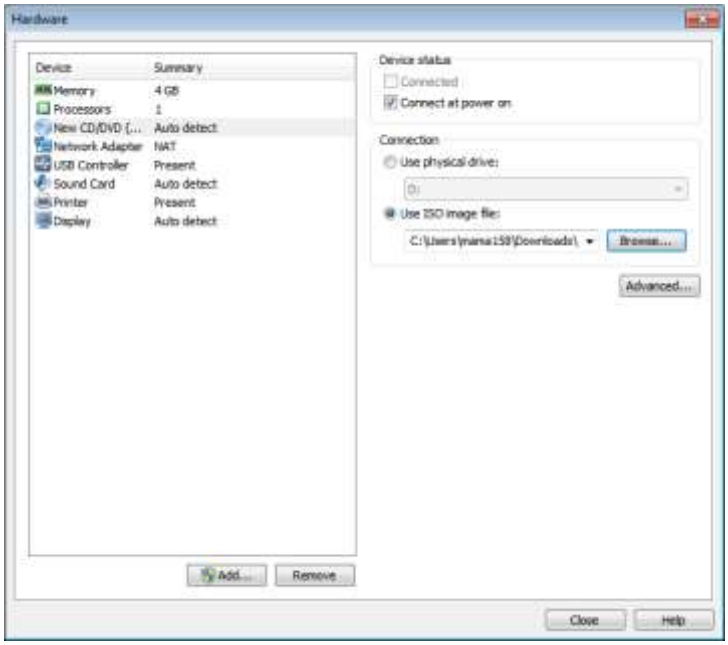
    c. Select VM location on Desktop



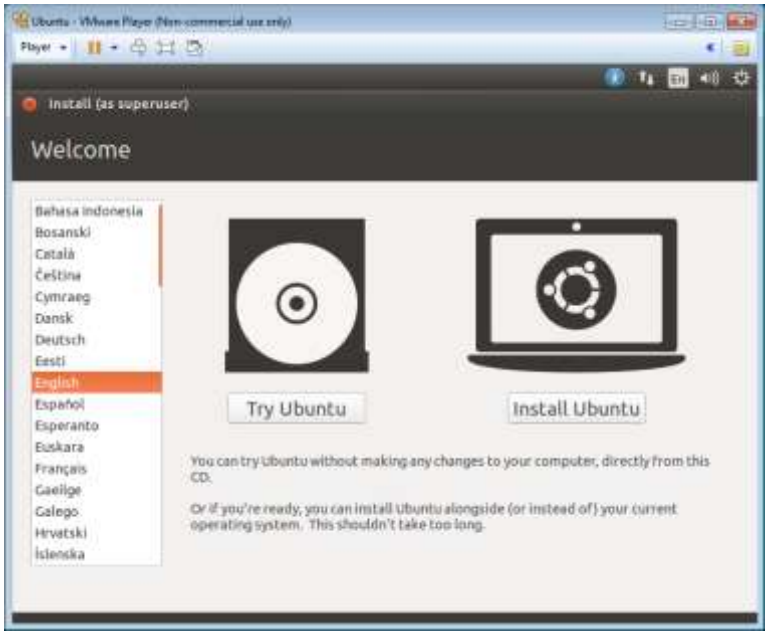
d. Change memory to 4GB, set storage to 8GB



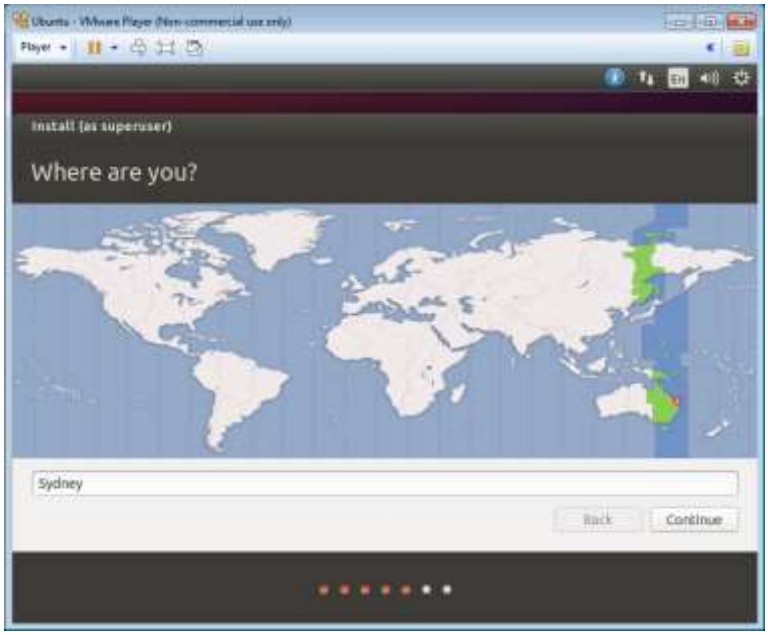
e. Set Ubuntu ISO to CD ROM



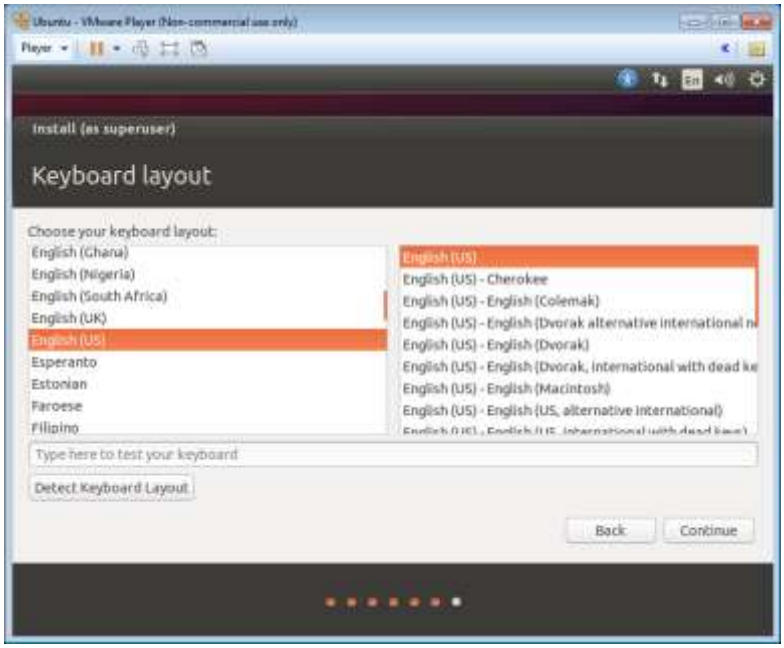
3. Start Ubuntu installation
   a. Erase disk and install



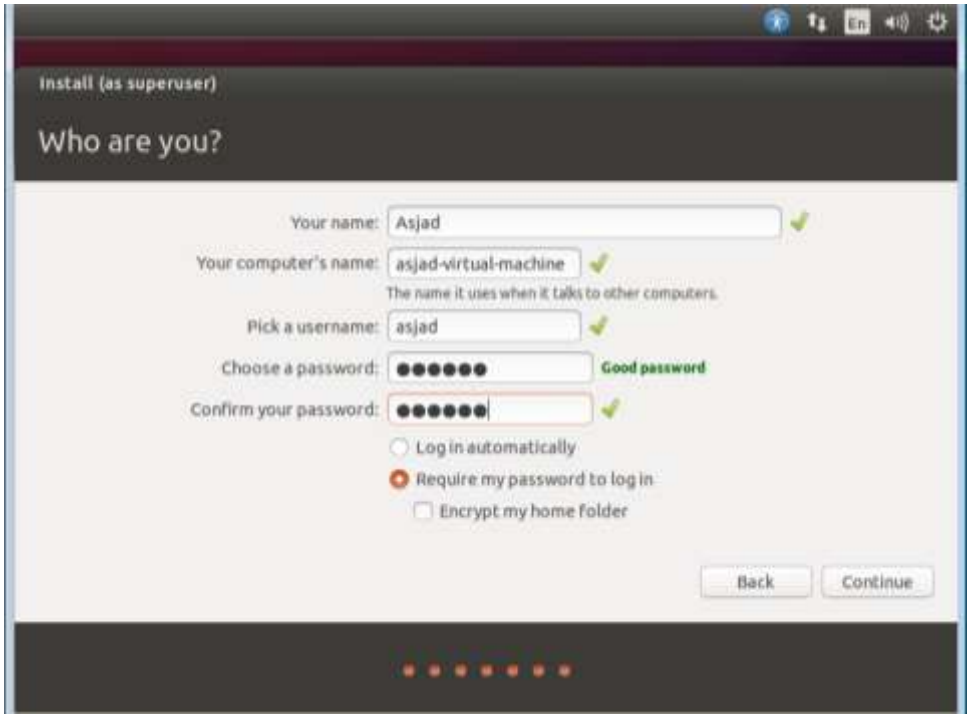
b. Select time zone



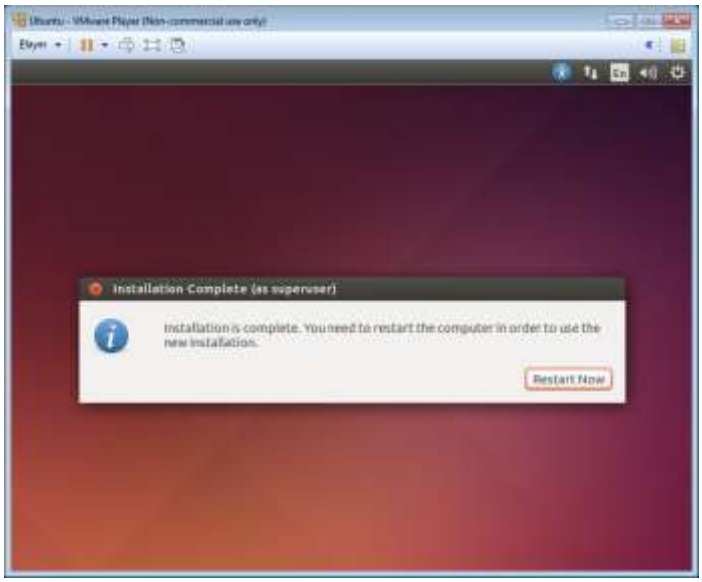
c. Select English as language and keyboard layout



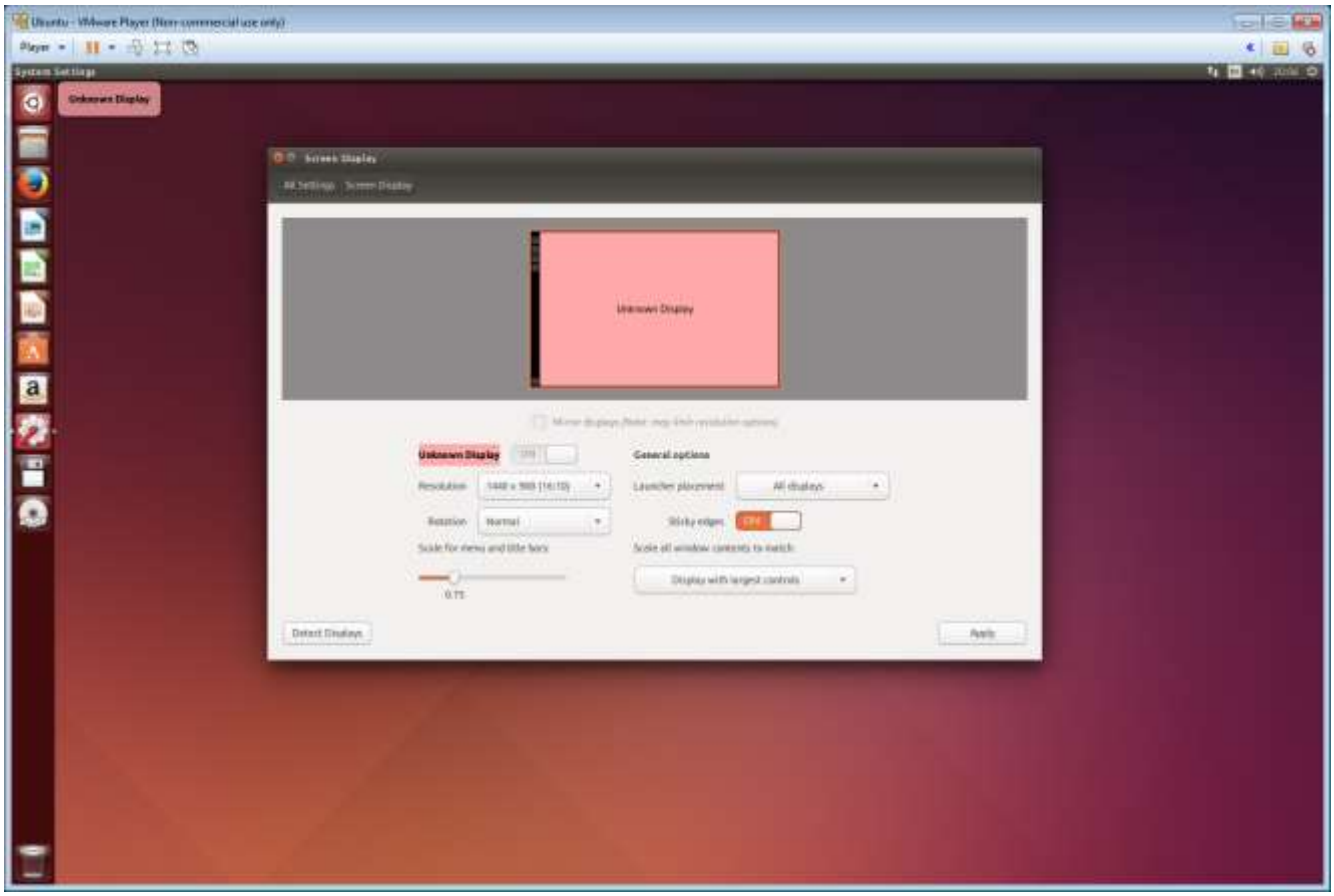
d. Provide username and password for the account



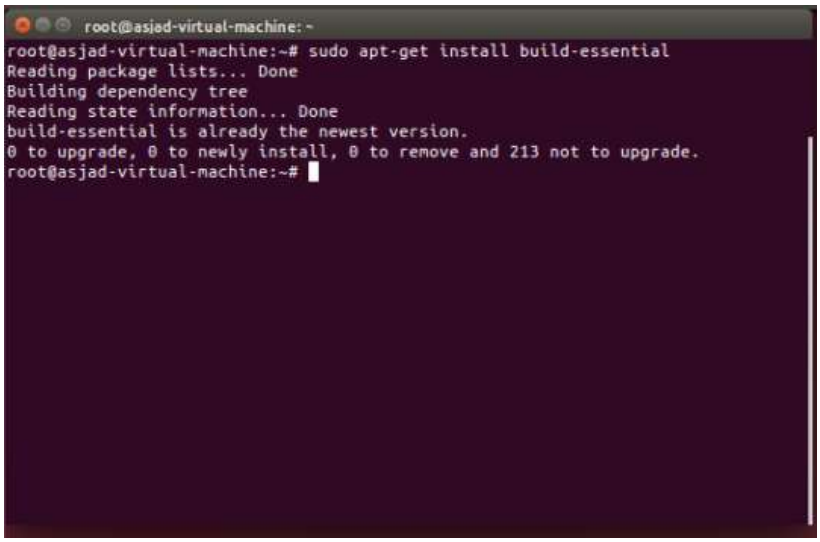
e. Finish Ubuntu installation



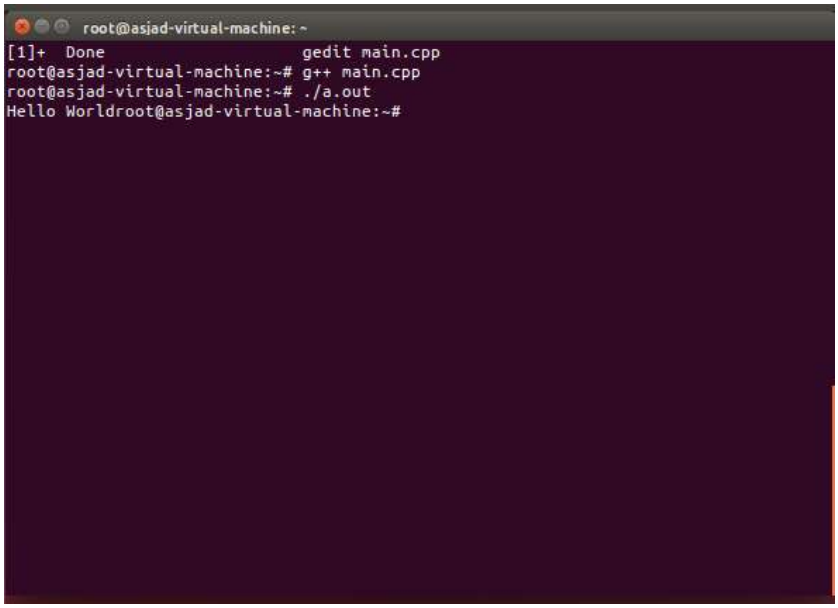
4. Login, change screen resolution and scale to a more suitable setting



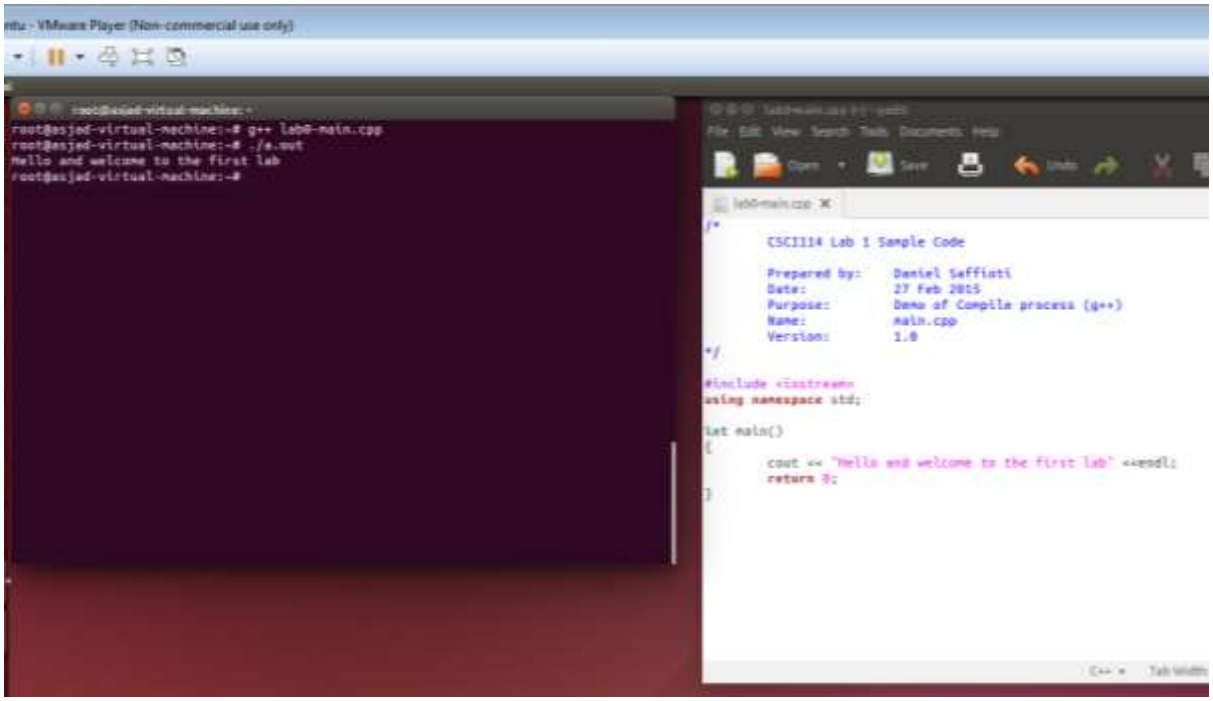
5. Run sudo –u root bash
    a. Get build essentials by running sudo apt-get install build-essential



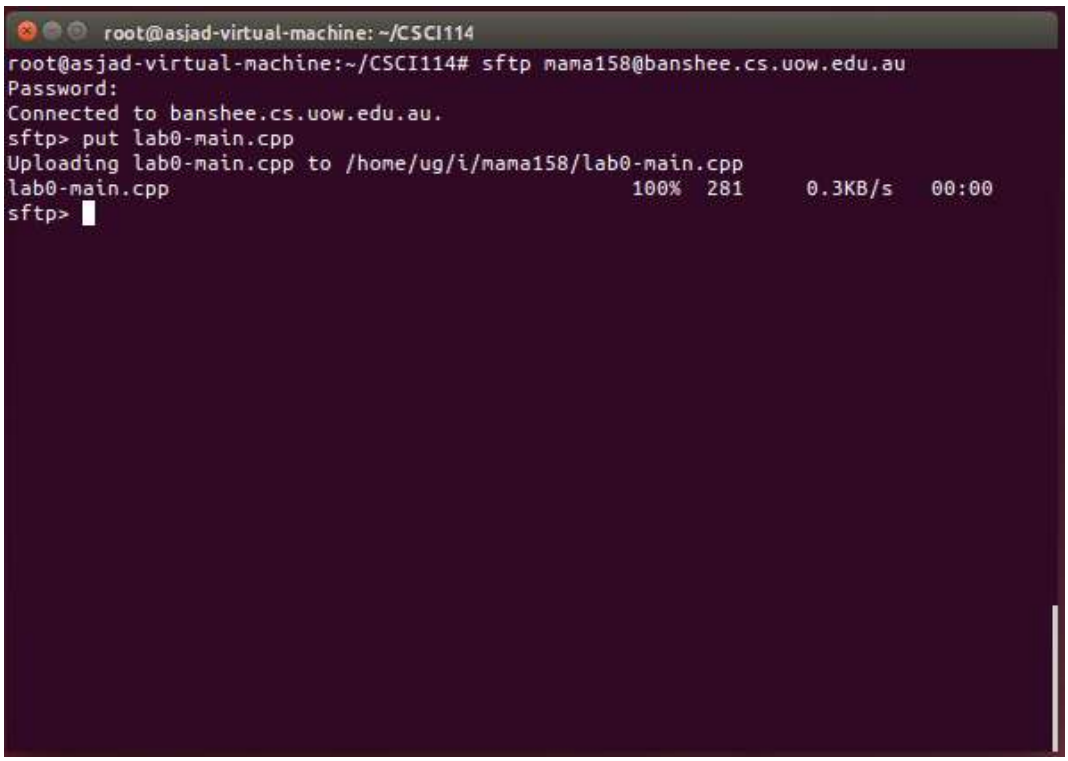
6. Demonstrate G++ compiler is installed by compiling/running a sample program



7. Download, compile and run lab0-main.cpp



8. Copy lab0-main.cpp using SFTP + put command to banshee



9. Submit lab0-main.cpp using SSH + submit command to banshee