

# Practice Basic Command Lines

Friday, December 8, 2023 10:05 AM

1. Login to your Ubuntu Server Linux on VirtualBox.
2. Change hostname of your machine to **Yournam-PNC** (Example. **Sopheak-PNC**)
3. Create a user account name "geeko" and set password "@123" to user "geeko".
4. Add user student to group "**wheel**" in order to allow this user use command "sudo"
5. Switch account login to user *geeko*.
6. Go to home directory of user geeko (/home/geeko, then create 3 directories and sub-directories inside:
  - a. **Project**
    - VC1
    - VC2
  - b. **Research**
    - IT-Research1
    - IT-Research2
  - c. **Material**
    - Chapter1
    - Chapter2
    - Chapter3
7. Create 10 files with name [linux\\_A1.txt](#) to [linux\\_A10.txt](#) inside folder *Material/Chapter1*
8. Create 20 files with name [project1.docx](#) to [project20.docx](#) inside folder *Project/VC1*
9. Copy 3 files [linux\\_A1.txt](#), [linux\\_B2.txt](#), and [linux\\_C3.txt](#) to *Material/Chapter3*
10. List contents inside *Material/chapter3* using command "tree".
11. Install software package on Ubuntu using "Apt" command:
  - a. Install htop, httpd, net-tools
12. Show IP Address on your Ubuntu Server.
13. Ping with count 5 reply to IP address 8.8.8.8.