

1 Purpose:

In this 0th lab, we are checking that everyone has access to the Linux lab computers and giving a quick overview of the Linux GUI and how to open a terminal.

2 Start Here:

Open a plain text file using the **gedit** command in the terminal. Save it to your Desktop directory as **username_lab_00.txt**. Be sure to save it with the `‘.txt’` at the end. We will use this file to record our answers for the submission.

3 Questions:

Answer the following questions in your **username_lab_00.txt** file.

1. Copy the output of the **hostname** and **whoami** command to the first two lines of the text file.
2. What is the word for the terminal interface software?
3. What is a path?
4. What is a directory?
5. What is a file?
6. What is the highest level or the top of the file system called? (Hint: You cannot go up directories past this point and global/absolute paths start with this.)
7. What command do we use to see our current *global/absolute* location?
8. What is the directory where all your personal files and directories live called?
9. What terminal command is the same as double-clicking on a folder/directory in the GUI to navigate around from one folder/directory to another?
10. What terminal command do we use to show files/directories?

4 Submission:

Please submit your answers under Lab 00 on the course [Dropbox](#).