

OPERATING SYSTEM LAB

UBUNTU OS CLI COMMAND

- (1) (Pwd)-----Present Working Directory
- (2) (cd)-----Change Directory
- (3) (ls)-----list of a folder directory files
- (4) (ls Documents/)-----list of the Documents directory files
- (5) (clear)----- clear the terminal commands
- (6) (ls -l)----- description of the files of the path directory

Explanation:

(drwxr)-(directory,read,write,execute,read)----read,write, and execute permissions for the owner.

(xr)-(execute and read)----group permission for execute and read

(x)-(execute)-----execute for others

- (7) (ls -a)----hidden files list
- (8) (ls -al)-----long list of hidden files
- (9) (ls -lS)-----Sorted list file
- (10) (ls -lS > tangim.txt)-----creates a file named tangim.txt in home directory
- (11) (ls -d*/)-----show all the directory/files of the home directory
- (12) (man ls)----show some basic CLI commands line and details
- (13) (cd)----change directory
- (14) (cd ~)----change to home directory
- (15) (cd /)----Root directory
- (16) (cd Documents/)---change to Documents directory

(17) (cd Documents/[file_name]/)----change to documents of that file_name directory