

# Linux - LAB



Q1- What is the difference between `cat` and `more` command?

Q2- Display the name of your home directory.

Q3- Create a directory `SAMPLE` under your home directory.

Q4- Create a sub-directory by name `HELLO` under `SAMPLE`.

Q5- Create a directory `Hello` using absolute pathname

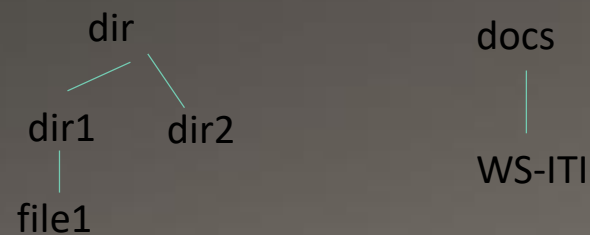
Q6- Remove directory `Hello`

Q7- Create a directory `SAMPLE` and sub-directory `HELLO` under `SAMPLE` using one line command.

Q8 How will you create a hidden file?

Q9- What is the difference between `rm` and `rmdir` using `man`?

Q10- Create the following hierarchy under your home directory



Q11- Remove `dir1` in one-step.

Q12- Then remove `dir2` using `rmdir -p` command.

Q13- The output of the command `pwd` was `/home/user`. Write the absolute and relative path for the file `WS-ITI` Note that `WS-ITI` in `~/Downloads`

Q14- -Copy the `/etc/passwd` file to your home directory making its name is `my_passwd`, and Rename this new file to be `old_passwd`.

Q15- You are in `/usr/bin`, list three ways to go to your home directory

Q16- List Linux commands in `/usr/bin` that start with letter `w`

Q17- Display the first 4 lines of `/etc/passwd`

Q18- Display the last 7 lines of `/etc/passwd`



Q19- Go to Home directory and create text file in home with name **my\_code.text** include your name followed by iti , Go to home and search for **your name** followed by iti to get text file directory and contains

