# Activity 1:

In this activity, you are required to perform tasks given below:

- Display your current directory.
- Change to the /etc directory.
- Go to the parent directory of the current directory.
- Go to the root directory.
- List the contents of the root directory.
- List a long listing of the root directory.
- Stay where you are, and list the contents of /etc.
- Stay where you are, and list the contents of /bin and /sbin.
- Stay where you are, and list the contents of ~.
- List all the files (including hidden files) in your home directory.
- List the files in /boot in a human readable format.

## Activity 2:

Perform the following tasks using Linux CLI

- Create a directory "mydir1" in Desktop Directory. Inside mydir1 create another directory "mydir2".
- · Change your current directory to "mydir2" using absolute path
- · Now, change you current directory to Documents using relative path
- Create mydir3 directory in Documents directory and go into it
- · Now, change your current directory to mydir2 using relative path

# Activity 3:

Considering the directories created in Activity 2, perform the following tasks

- Go to mydir3 and create an empty file myfile using cat command
- Add text the text "Hello World" to myfile
- Append myfile with text "Hello World again"
- View the contents of myfile

#### Task 1:

Considering the above activities (given solved actvites section), perform the following tasks

- · move myfile to mydir1
- · copy myfile to mydir2
- · copy mydir2 on Desktop
- delete mydir1 (get confirmation before deleting)
- · Rename myfile to mynewfile

## Task 2:

This activity is related to I/O redirection

- · Go to Desktop directory
- · Write the long-listing of contents of Desktop on an empty file out-put-file
- · View contents of out-put-file