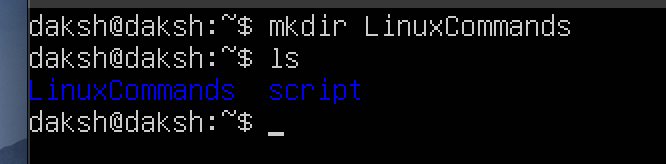
# Linux Commands

* **mkdir**: -

We use this command to create a new directory.

$ mkdir Directory\_name

**Screenshot: -**

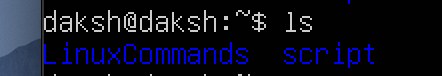


* **ls**: -

We use this command to list all the files and the folder which are there in your current directory.

$ ls

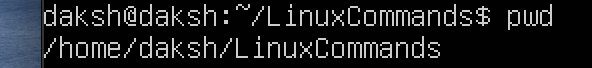
**Screenshot: -**

****

* **pwd**: -

This command shows your current directory in you are present in. $ pwd

**Screenshot: -**

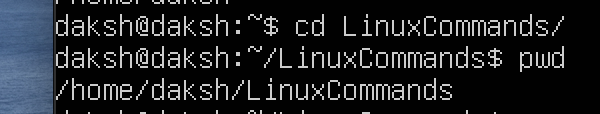
****

* **cd**: -

We use this command to move through different directory.

$ cd directory\_name

**Screenshot: -**



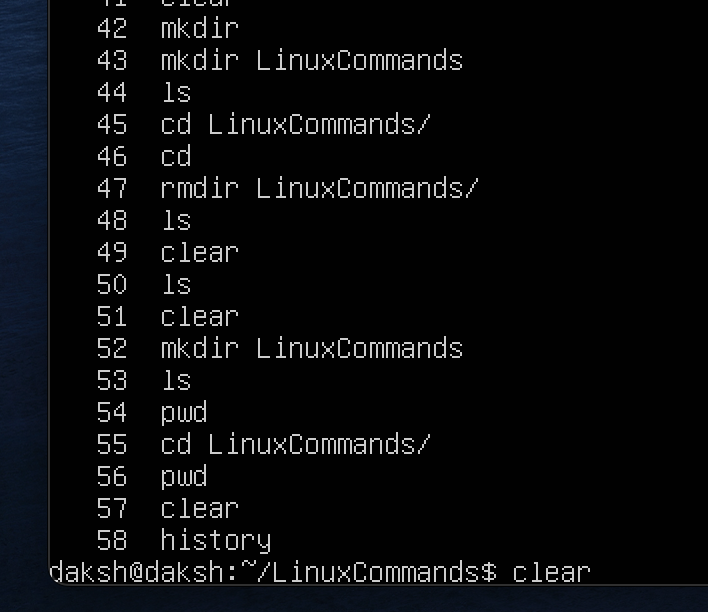
* **clear**: -

We use this command to clear the whole terminal. If it is filled with commands, then if you use `clear` command then your terminal will be cleaned.

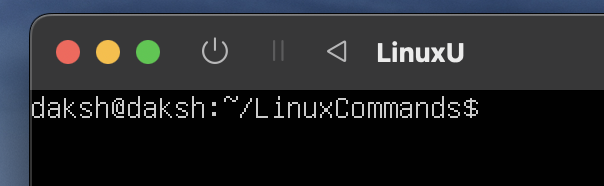
$ clear

**Screenshot: -**

Before



After



* **touch**: -

We use this command to create files and we can add specific extension on that file in the end.

$ touch File\_name.extension

**Screenshot: -**



* **cat**: -

We can use this command for multiple purposes which I will try to list down below: -

1 Viewing the file ($ cat File\_name)

2 Viewing and editing the file ($ cat > File\_name.extension)

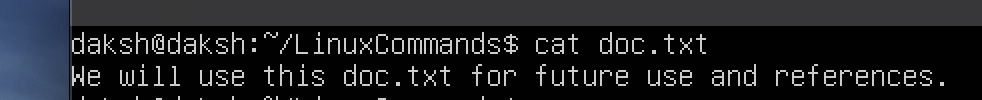
3 Merging the files ($ cat File1 File2 > MergedFile)

**Viewing the file: -**

We use the cat command here to just view the file and we cannot edit it further if we want to.

$ cat File\_name.extension

**Screenshot: -**

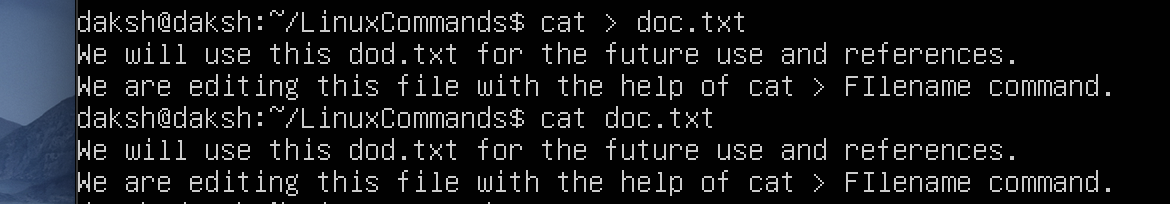
****

**Viewing and editing the file**: -

We will use the cat command to view and edit the file if we want to.

$ cat > File\_name.extension

**Screenshot: -**



We can see here that the file was edited.

**Merging the files: -**

We will use the cat command here to merge two files into a one new file.

$ cat File1 File2 > MergedFile

**Screenshot: -**



* **vi: -**