## 1. Display the path of your current directory.

Command: pwd Screenshot:

atef@atef-VirtualBox:~\$ pwd
/home/atef
atef@atef-VirtualBox:~\$

## 2. Create a new directory called "LabFiles" in your home directory.

Command: mkdir LabFiles

Screenshot:



## 3. Navigate into the "LabFiles" directory.

Command: cd LabFiles

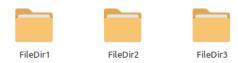
Screenshot:

atef@atef-VirtualBox:~\$ cd LabFiles
atef@atef-VirtualBox:~/LabFiles\$

# 4. Create 3 new directories inside "LabFiles": FileDir1, FileDir2, FileDir3.

Command: mkdir FileDir1 FileDir2 FileDir3

Screenshot:



5. Create three new files inside the new directories as follows:

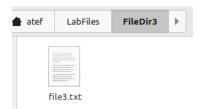
"file1.txt," inside FileDir1

"file2.txt" inside FileDir2

Command: touch FileDir1/file1.txt FileDir2/file2.txt FileDir3/file3.txt

Screenshot:





6. List the files in the "LabFiles" directory using the 'ls' command.

Command: Is Screenshot:

```
atef@atef-VirtualBox:~/LabFiles$ ls
FileDir1 FileDir2 FileDir3
atef@atef-VirtualBox:~/LabFiles$
```

7. Add some contents in the "file1.txt" and "file2.txt" file from the terminal.

Command: echo "This is My New Linux Mint" > FileDir1/file1.txt echo "Now I am Learning Ternimal Command" > FileDir2/file2.txt





Currently I am Learning Ternimal Command

8. Display the contents of "file1.txt" using the 'cat' command.

Command: cat FileDir1/file1.txt

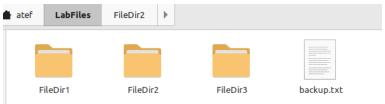
Screenshot:

atef@atef-VirtualBox:~/LabFiles\$ cat FileDir1/file1.txt
This is My New Linux Mint
atef@atef-VirtualBox:~/LabFiles\$

9. Make a copy of "file1.txt" called "backup.txt" using the 'cp' command in the "LabFiles" directory.

Command: cp FileDir1/file1.txt backup.txt

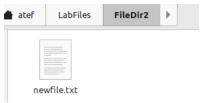
Screenshot:



10. Rename "file2.txt" to "newfile.txt."

Command: mv FileDir2/file2.txt FileDir2/newfile.txt

#### Screenshot:



11. Move "newfile.txt" to the FileDir3 using the 'mv' command changing its name to "newfile2.txt".

Command: mv FileDir2/newfile.txt FileDir3/newfile2.txt

Screenshot:



12. Remove "file1.txt" from the FileDir1 directory.

Command: rm FileDir1/file1.txt

Screenshot:



### **Full Terminal Screenshot:**

```
atef@atef-VirtualBox: ~/LabFiles
File Edit View Search Terminal Help
atef@atef-VirtualBox:~$ pwd
/home/atef
atef@atef-VirtualBox:~$ mkdir LabFiles
atef@atef-VirtualBox:~$ cd LabFiles
atef@atef-VirtualBox:~/LabFiles$ mkdir FileDir1 FileDir2 FileDir3
atef@atef-VirtualBox:~/LabFiles$ touch FileDir1/file1.txt FileDir2/file2.txt FileDir3/file3.txt
atef@atef-VirtualBox:~/LabFiles$ ls
FileDir1 FileDir2 FileDir3
atef@atef-VirtualBox:~/LabFiles$ echo "This is My New Linux Mint" > FileDir1/file1.txt
atef@atef-VirtualBox:~/LabFiles$ echo "Currently I am Learning Ternimal Command" > FileDir2/file2.txt
atef@atef-VirtualBox:~/LabFiles$ cat FileDir1/file1.txt
This is My New Linux Mint
atef@atef-VirtualBox:~/LabFiles$ cp FileDir1/file1.txt backup.txt
atef@atef-VirtualBox:~/LabFiles$ mv FileDir2/file2.txt FileDir2/newfile.txt
atef@atef-VirtualBox:~/LabFiles$ mv FileDir2/newfile.txt FileDir3/newfile2.txt
atef@atef-VirtualBox:~/LabFiles$ rm FileDir1/file1.txt
atef@atef-VirtualBox:~/LabFiles$
```