

Linux Basic Commands Assignment

(Submitted by Murad Ahmed, Rizvi Email address Rizvi.ma89@gmail.com)

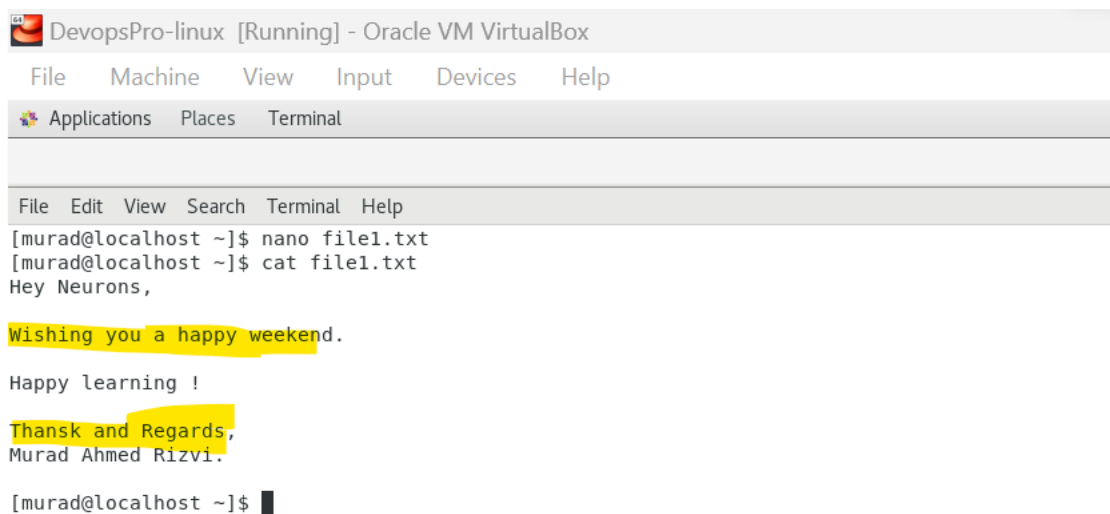
Assignment PART 3

Assignment Part-3

Playing with files

1. Create a file like **nano file1.txt**

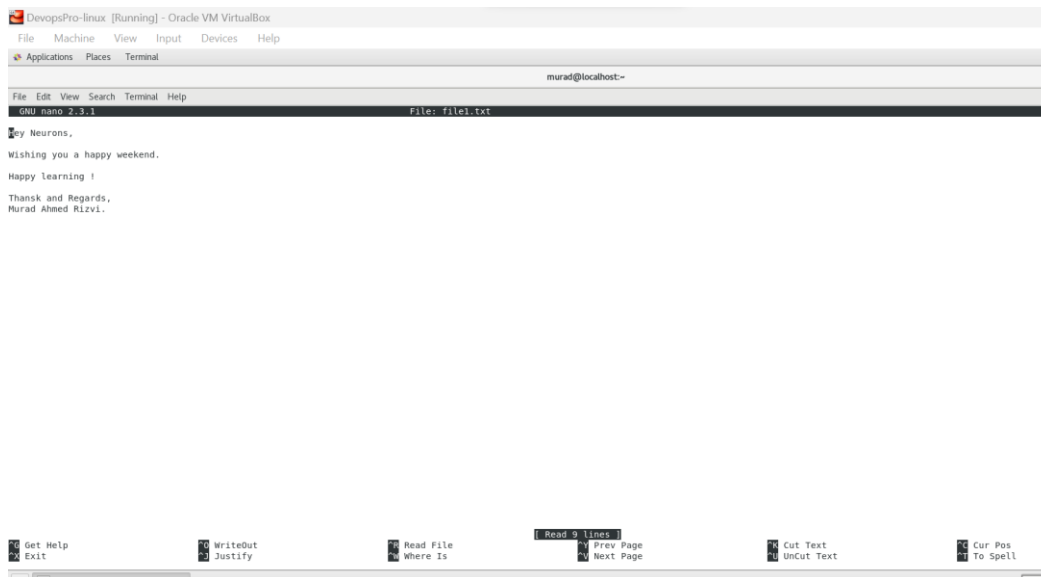
1) file created with nano command



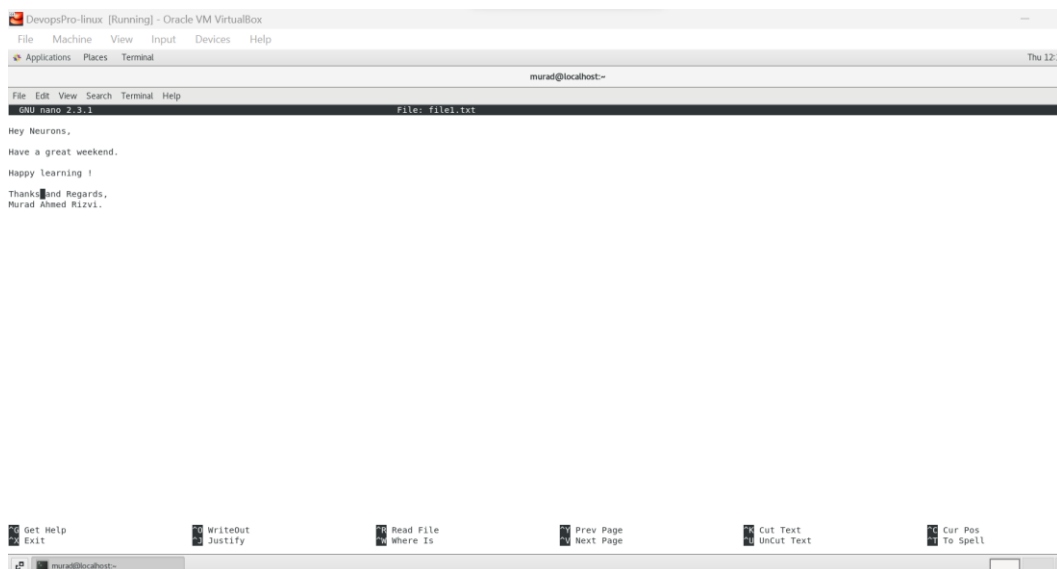
```
DevopsPro-linux [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Applications Places Terminal
File Edit View Search Terminal Help
[murad@localhost ~]$ nano file1.txt
[murad@localhost ~]$ cat file1.txt
Hey Neurons,
Wishing you a happy weekend.
Happy learning !
Thank and Regards,
Murad Ahmed Rizvi.
[murad@localhost ~]$
```

File created with nano command.

2) file editing with nano command



File has been edited



Pressed ctrl + X to exit and now its showing prompt for saving the modification



Pressed Y to save the modification

```
DevopsPro-linux [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Applications Places Terminal
murad@localhost:~
File Edit View Search Terminal Help
GNU nano 2.3.1 File: file1.txt
Hey Neurons,
Have a great weekend.
Happy learning !
Thanks and Regards,
Murad Ahmed Rizvi.
```

```
File Name to Write: file1.txt
Ctrl+G Get Help Ctrl+C Cancel Ctrl+O DOS Format Ctrl+M Mac Format Ctrl+A Append Ctrl+P Prepend Ctrl+B Backup File
```

And now Press enter to save the file

to check the file, use command `cat <file name >`

changes have been reflected now with `cat` command. Also shown the history command that file has been created with `nano` command only



```
DevopsPro-linux [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Applications Places Terminal

File Edit View Search Terminal Help
Hey Neurons,

Wishing you a happy weekend.

Happy learning !

Thansk and Regards,
Murad Ahmed Rizvi.

[murad@localhost ~]$ nano file1.txt
[murad@localhost ~]$ cat file1.txt
Hey Neurons,

Have a great weekend.

Happy learning !

Thanks and Regards,
Murad Ahmed Rizvi.

[murad@localhost ~]$ history
 1 history
 2 sudo su
 3 pwd
 4 ls
 5 cd /~
 6 cd ~
 7 ls
 8 cd Desktop/
 9 ls
10 cd ~
11 ls
12 cd /home
13 ls
14 cd murad/
15 ls
16 nano file1.txt
17 cat file1.txt
18 nano file1.txt
19 cat file1.txt
20 history
[murad@localhost ~]$
```

Conclusion: - We can create file with touch command but that is empty file. Normally we have multiple command to create the file like touch, cat, echo, vi and nano. Vi and nano are editor where we can edit the data as we want.