Playing with files..

nilesh@nilesh-Modern-14-B10MW:~$ cat file1.txt
The DevOps toolchain is software coding, building, testing, packaging, releasing, configuring, infrastructure automation, and monitoring. It also means learning tools like Jenkins for CI/CD, Docker for containerization, Kubernetes for container deployment, Ansible for infrastructure automation, and much more.
nilesh@nilesh-Modern-14-B10MW:~$

nilesh@nilesh-Modern-14-B10MW:~$ cat file2.txt
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nilesh@nilesh-Modern-14-B10MW:~$

Linux Basic Commands Assignment

Assignment Part-3

Playing with files

1. Create a file like **nano file1.txt**
   o Edit some data and then save the file
2. Now we will copy date from file to new file2
   o **cp file1.txt file2.txt**
   o Then see the output of file2.txt, **cat file2.txt**
   o Give screenshot
3. Now we will move the file2.txt to new folder **/home**
   o **mv file2.txt /home**
   o Then go to **home** directory and check **ls**, file exits or not?
   o Given screenshot
4. Then we create a new **file3.txt** and **file4.txt** in **home directory** and add content in it.
   o Now do **echo "Hello I am newline" > file3.txt** and provide the output of file3.txt
   o Now do **echo "Hello I am newline" >> file4.txt** and provide the output of file4.txt
   o Tell the different between both step you follow and the reason behind it
5. For remove a file or directory you can use the below two commands

---

nilesh@nilesh-Modern-14-B10MW: /home

nilesh@nilesh-Modern-14-B10MW: ~ 100x49

nilesh@nilesh-Modern-14-B10MW:~$ sudo mv file2.txt /home
[sudo] password for nilesh:
nilesh@nilesh-Modern-14-B10MW:~$

nilesh@nilesh-Modern-14-B10MW: /home 101x49

nilesh@nilesh-Modern-14-B10MW:~$ cd /home/
nilesh@nilesh-Modern-14-B10MW:/home$ ls
file2.txt   nilesh
nilesh@nilesh-Modern-14-B10MW:/home$ cat file2.txt
The DevOps toolchain is software coding, building, testing, packaging, releasing, configuring, infrastructure automation, and monitoring. It also means learning tools like Jenkins for CI/CD, Docker for containerization, Kubernetes for container deployment, Ansible for infrastructure automation, and much more.
nilesh@nilesh-Modern-14-B10MW:/home$

Linux Basic Com

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5. For remove a file or directory you can use the below two commands
   o To delete a file – **rm <any filename>**
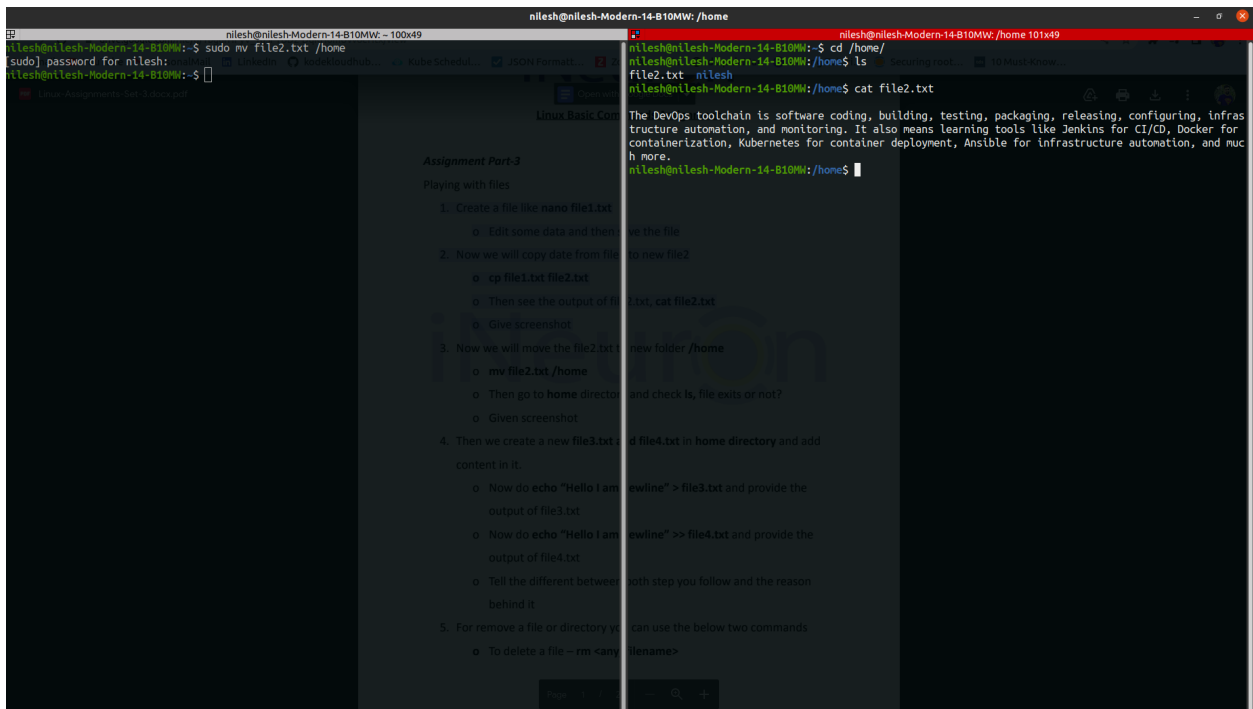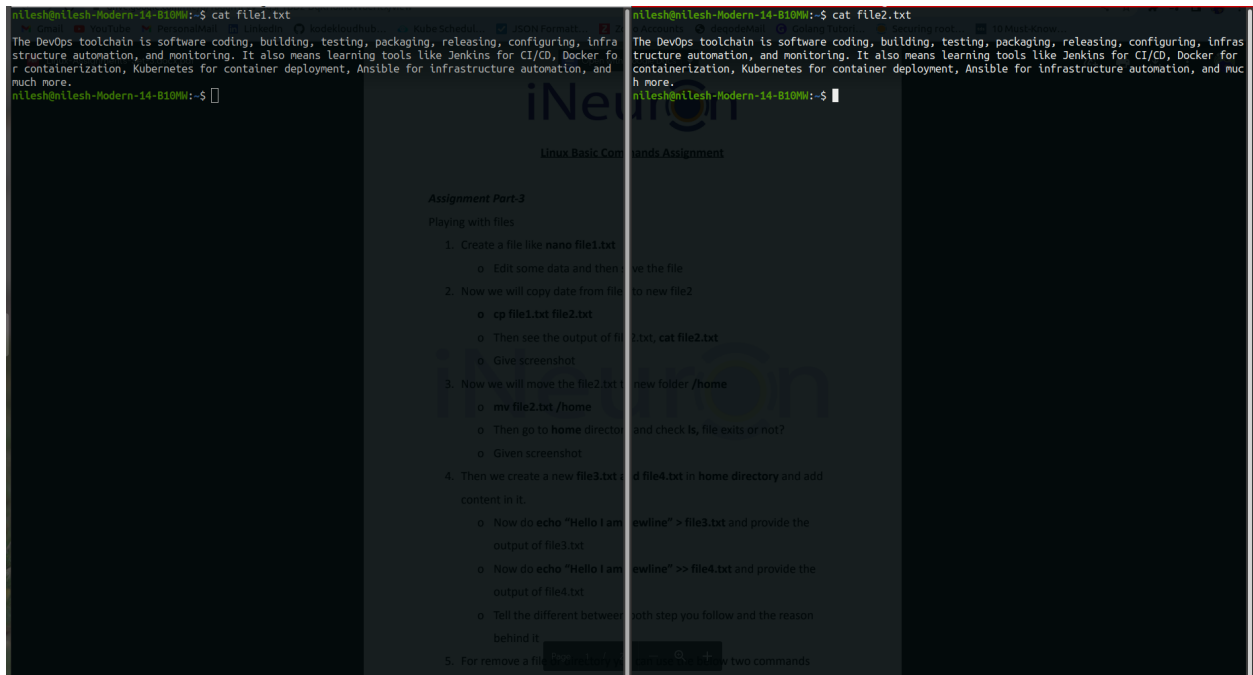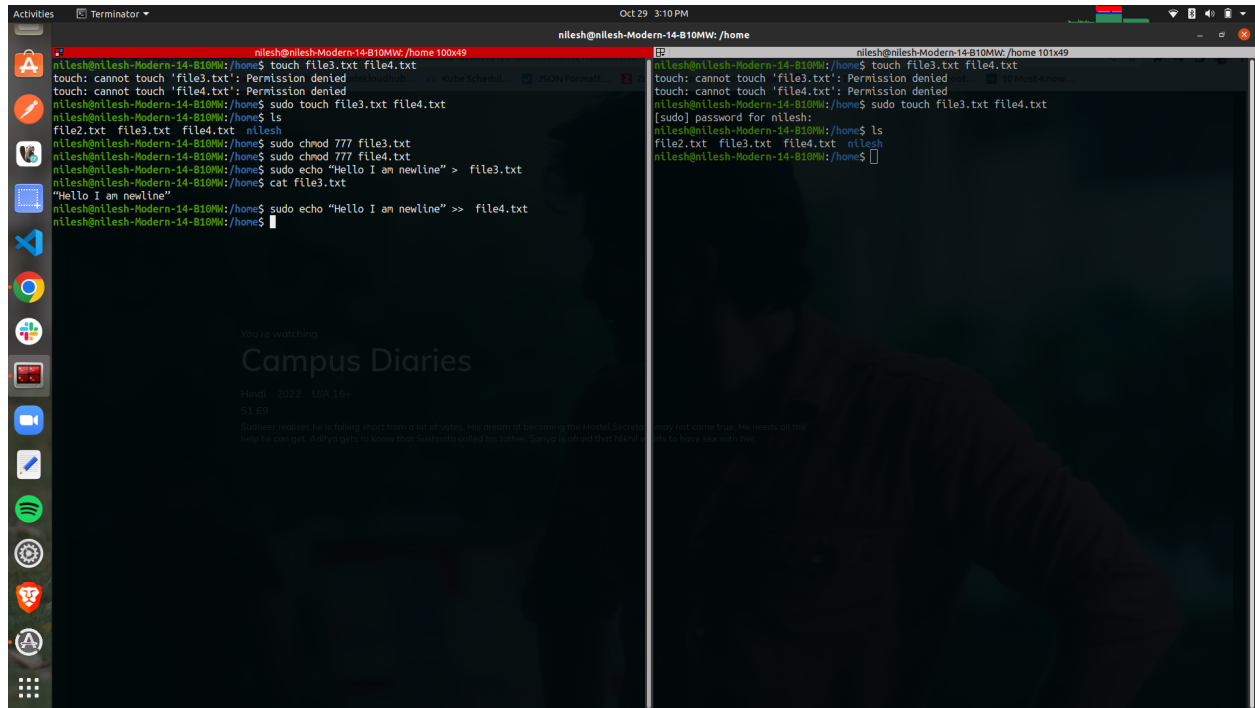
the ">" is the output redirection operator used for overwriting files that already exist in the directory. While, the ">>" is an output operator as well, but, it appends the data of an existing file. Often, both of these operators are used together to modify files in Linux