

Linux Administration

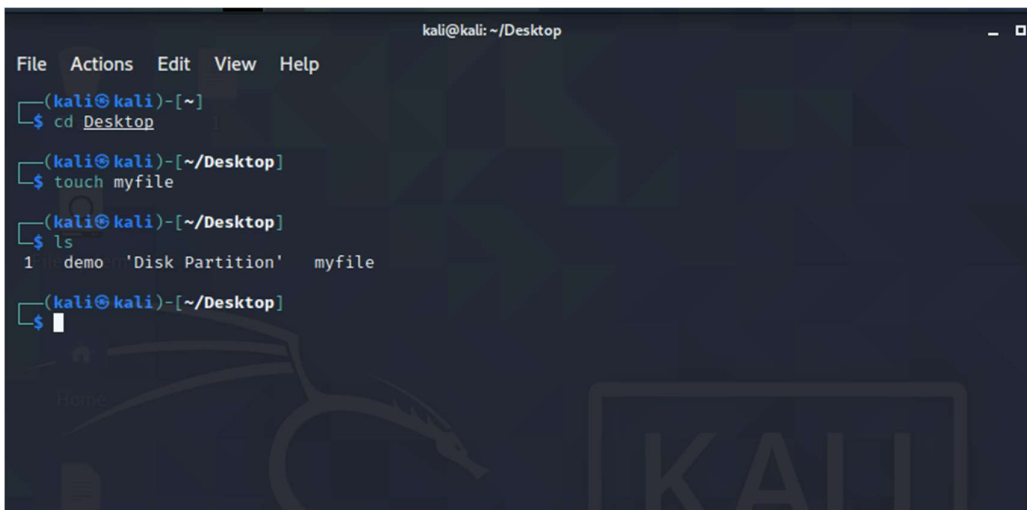
Assignment - Day 3

Name: Himani Dalal

Question 1

1. Create a blank file named "myfile"

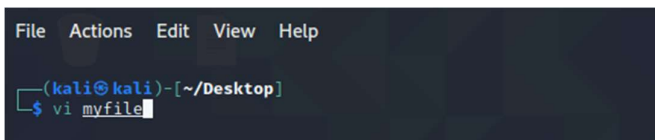
→



```
kali@kali: ~/Desktop
File Actions Edit View Help
(kali@kali)-[~]
$ cd Desktop
(kali@kali)-[~/Desktop]
$ touch myfile
(kali@kali)-[~/Desktop]
$ ls
1 demo 'Disk Partition' myfile
(kali@kali)-[~/Desktop]
$
```

2. Open "myfile" in vi editor

→



```
File Actions Edit View Help
(kali@kali)-[~/Desktop]
$ vi myfile
```

3. Write your name, address, email id, phone number and blood group in 5 different lines

```
kali@kali: ~/Desktop
File Actions Edit View Help
Name : Himani Dalal.
Address : Pantanagar, Pandharpur, Maharashtra.
Email Id : redhimani@gmail.com
Phone No. : +91 7030465616
Blood Group : O +ve
~
~ File System
~
~ Home
~
~ Desktop
~
~ demo
~
-- INSERT --
5,20 All
```

```
kali@kali: ~/Desktop
File Actions Edit View Help
Name : Himani Dalal.
Address : Pantanagar, Pandharpur, Maharashtra.
Email Id : redhimani@gmail.com
Phone No. : +91 7030465616
Blood Group : O +ve
~
~ File System
~
~ Home
~
~ Desktop
~
~ demo
~
: wq
```

4. Build one single expression to see the line with your name and blood group in myfile

```
(kali㉿kali)-[~/Desktop]
$ cat myfile
Name : Himani Dalal.
Address : Pantanagar, Pandharpur, Maharashtra.
Email Id : redhimani@gmail.com
Phone No. : +91 7030465616
Blood Group : O +ve

(kali㉿kali)-[~/Desktop]
$ grep -E 'Name|Blood' myfile
Name : Himani Dalal.
Blood Group : O +ve

(kali㉿kali)-[~/Desktop]
$
```