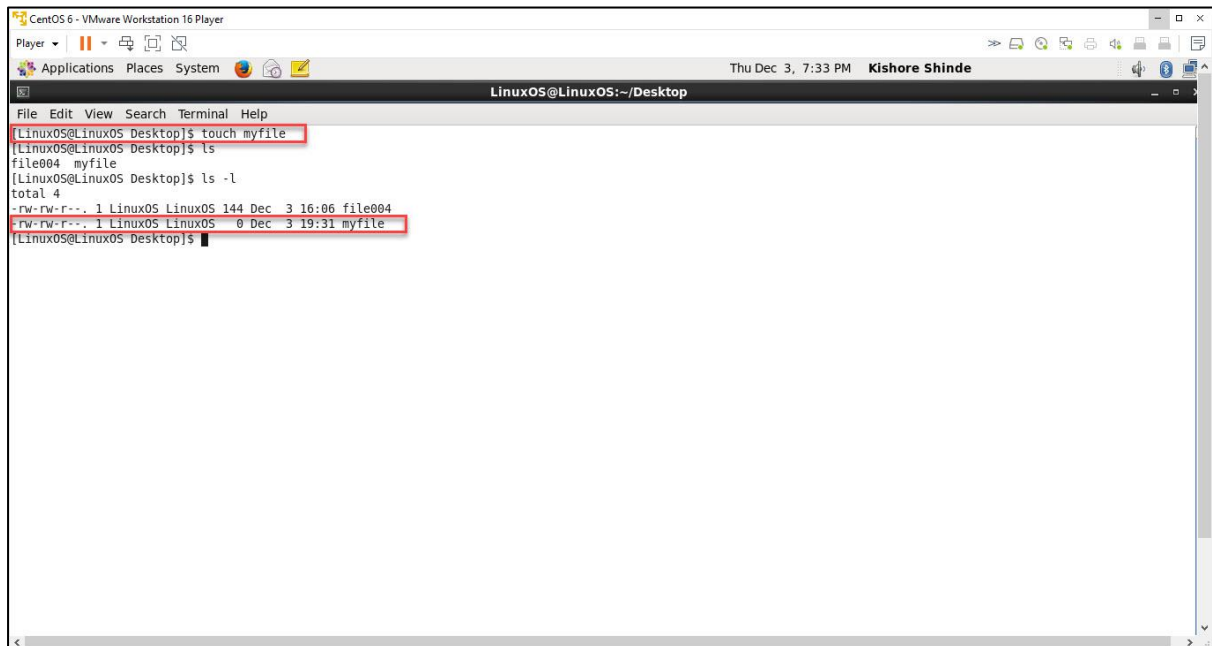


Linux Administration

Assignment Day 3

Step 1 : Create a blank file named "myfile"

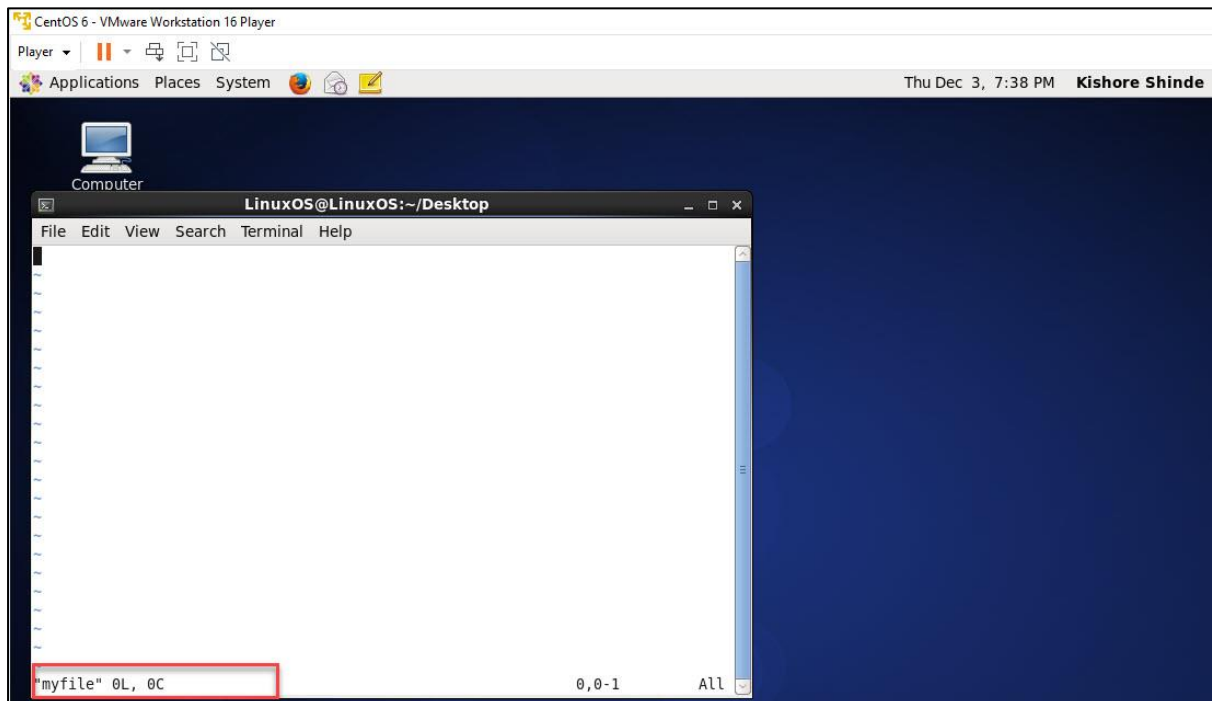


The screenshot shows a terminal window titled "LinuxOS@LinuxOS:~/Desktop". The user has entered the command `touch myfile`, which is highlighted with a red box. The output of the command is shown as `file004 myfile`. The user then enters `ls -l`, and the output shows the file `myfile` with permissions `-rw-rw-r--` and size `0` bytes, also highlighted with a red box.

```
LinuxOS@LinuxOS:~/Desktop$ touch myfile
LinuxOS@LinuxOS:~/Desktop$ ls
file004  myfile
LinuxOS@LinuxOS:~/Desktop$ ls -l
total 4
-rw-rw-r-- 1 LinuxOS LinuxOS 144 Dec 3 16:06 file004
-rw-rw-r-- 1 LinuxOS LinuxOS  0 Dec 3 19:31 myfile
LinuxOS@LinuxOS:~/Desktop$
```

| Sr. No. | Command |
|---------|--------------|
| 1. | touch myfile |

Step 2 : Open "myfile" in vi editor

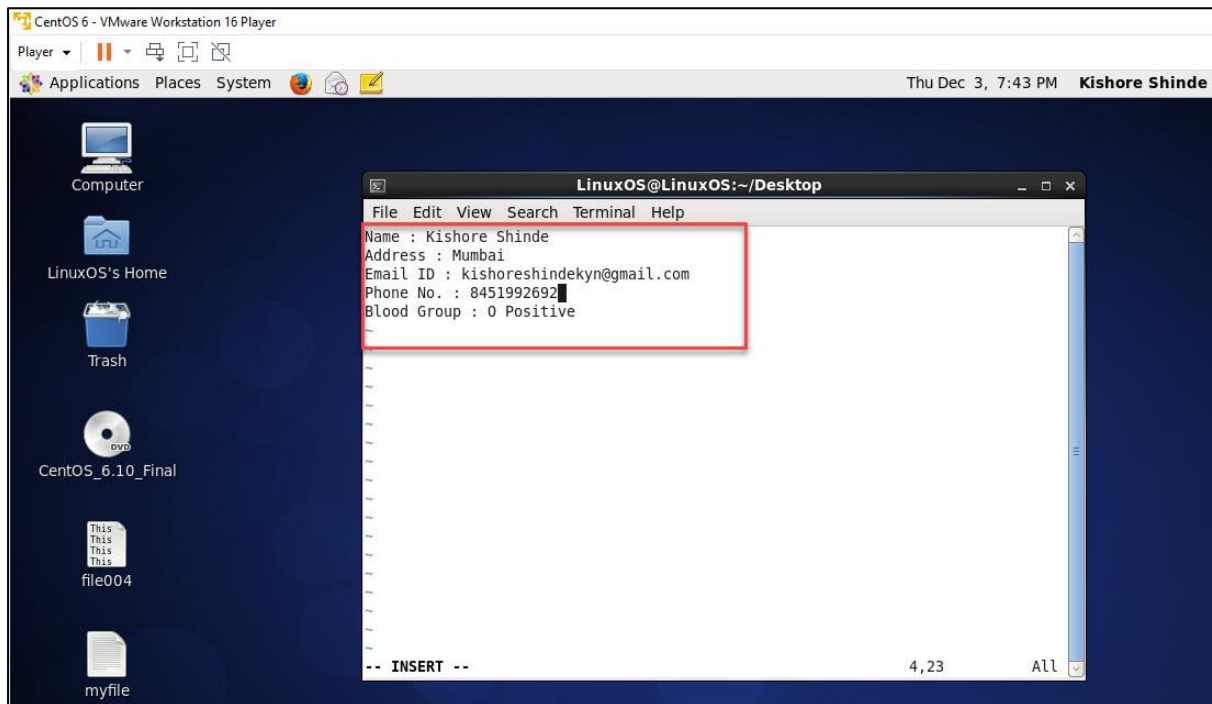


The screenshot shows a terminal window titled "LinuxOS@LinuxOS:~/Desktop". The user has entered the command `vi myfile`, which is highlighted with a red box. The output of the command is shown as `myfile" 0L, 0C`, also highlighted with a red box.

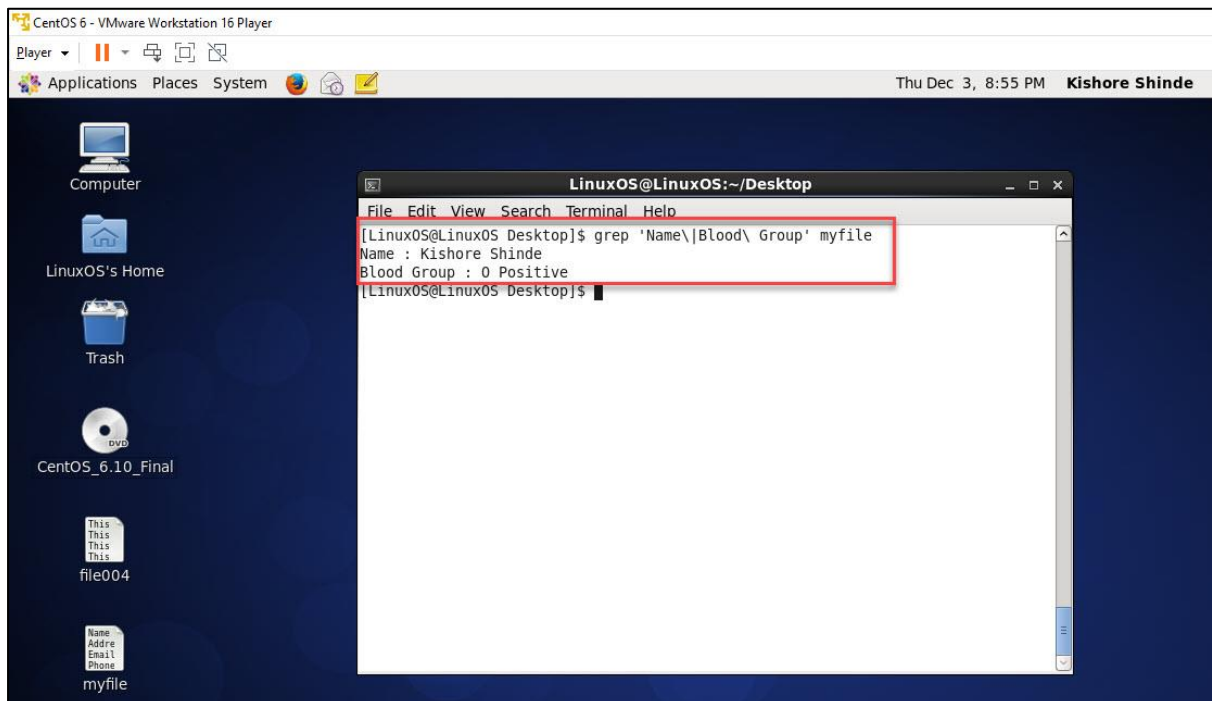
```
LinuxOS@LinuxOS:~/Desktop$ vi myfile
myfile" 0L, 0C
```

| Sr. No. | Command |
|---------|-----------|
| 1. | vi myfile |

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



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



| Sr. No. | Command |
|---------|------------------------------------|
| 1. | grep 'Name\\ Blood\\ Group' myfile |