EXPERIMENT -3
USINGLINUXOPERATINGSYSTEM

OBJECTIVE:

1. Implementingthe basiccommandsofLINUXOperatingSystem–File/Directorycreation, deletion,update operations.

RESOURCES:

VMWarestack,4GBRAM, HardDisk80GB.

PROGRAMLOGIC:

1. cat>filename
2. Addcontent
3. Press'ctrl+d'toreturnto commandprompt. To

remove a file use syntax - rm filename

1.4 INPUT/OUTPUT:

List current contents of directory

```
guru99@VirtualBox:~$ ls
Desktop      Downloads          Music      [Public  sample1   Templates
Documents    examples.desktop   Pictures   sample  sample2  Videos
```

Remove the file sample1

```
guru99@VirtualBox:~$ rm sample1
```

List directory , to check file has been deleted

```
guru99@VirtualBox:~$ ls
Desktop      Downloads          Music      Public    sample2    Videos
Documents    examples.desktop   Pictures   sample    Templates
guru99@VirtualBox:~$
```

PRE-LABVIVAQUESTIONS:
1. Whatislscommand?
2. Whatarethe attributesofls command?

LAB ASSIGNMENT:
1. Writealinuxcommands for Sedoperations?
2. Writethelinuxcommandsforrenamingafile?

40