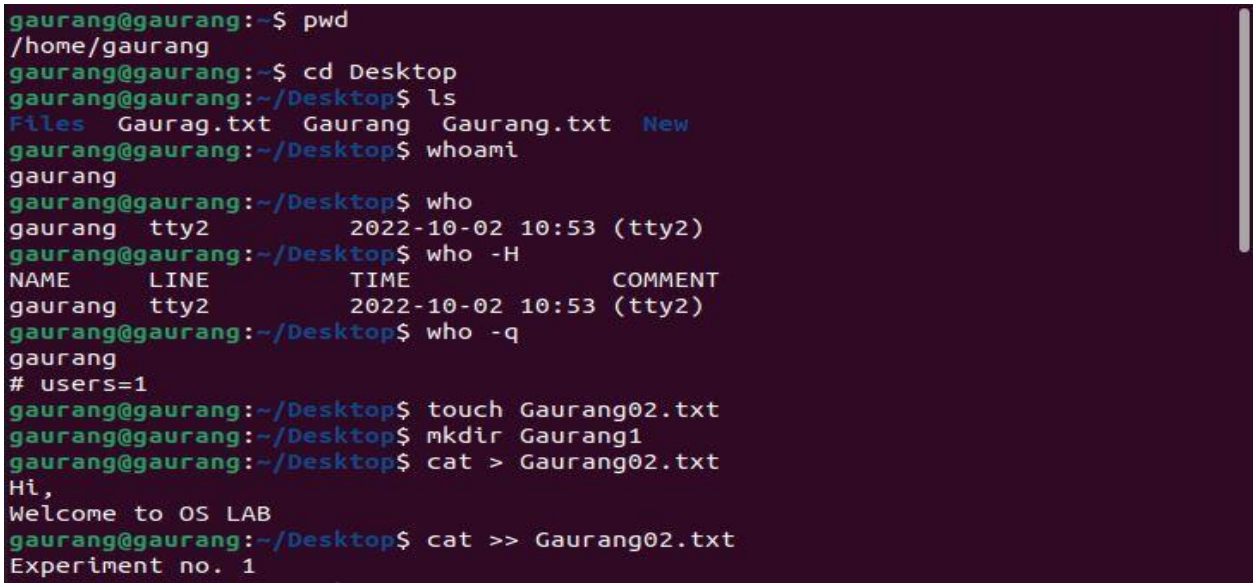
S.NO.	COMMANDS	DESCRIPTION
1.	pwd	Tells us about our Present Working Directory
2.	cd	Changes Directory
3.	ls	Listing
4.	whoami	Tells us who is the current user
5.	who	It tells us about the user connected to the machine
6.	who –H	It gives us Data in Tabular form
7.	who –q	It tells us about the count of number of users
8.	touch	It is used to create a new Empty File.
9.	mkdir	It is used to create a new Directory
10.	cat > file.txt	It is used to create a text file.
11.	cat >> file.txt	To add a new content in the Same file.
12.	cat File1.txt File2.txt > New File	This command is used for combining two files and save the content of both files in the New File.
13.	cat -b	
14.	cat -n	It gives Serial Number to every Line.
15.	cat –E	It is used to add Dollar($) sign to lines.
16.	ls –l	Gives all the listing functions.
17.	ls -t	Recent modified directory will be displayed before other.
18.	ls -p	It gives “/” after every Directory.
19.	ls -u	Latest Access file updated.
20.	ls -i	Puts an Anode number with every Directory and File.



```
gaurang@gaurang:~/Desktop$ cat Gaurang02.txt
Hi,
Welcome to OS LAB
Experiment no. 1
gaurang@gaurang:~/Desktop$ cat > Gaurang01.txt
My Name is Gaurang Mantoo
gaurang@gaurang:~/Desktop$ cat Gaurang01.txt Gaurang02.txt > Gaurang03.txt
gaurang@gaurang:~/Desktop$ cat Gaurang03.txt
My Name is Gaurang Mantoo
Hi,
Welcome to OS LAB
Experiment no. 1
gaurang@gaurang:~/Desktop$ cat -b Gaurang03.txt
     1  My Name is Gaurang Mantoo
     2  Hi,
     3  Welcome to OS LAB
     4  Experiment no. 1
gaurang@gaurang:~/Desktop$ cat -n Gaurang03.txt
     1  My Name is Gaurang Mantoo
     2  Hi,
     3  Welcome to OS LAB
     4  Experiment no. 1
gaurang@gaurang:~/Desktop$ cat -E Gaurang03.txt
My Name is Gaurang Mantoo$
Hi,$
Welcome to OS LAB$
Experiment no. 1$
```

```
gaurang@gaurang:~/Desktop$ ls
Files       Gaurang        Gaurang02.txt  Gaurang1     New
Gaurag.txt  Gaurang01.txt  Gaurang03.txt  Gaurang.txt
gaurang@gaurang:~/Desktop$ ls -l
total 28
drwxrwxr-x 3 gaurang gaurang 4096 Oct  2 11:08 Files
-rw-rw-r-- 1 gaurang gaurang    0 Oct  2 12:21 Gaurag.txt
-rw-rw-r-- 1 gaurang gaurang    0 Sep 23 00:07 Gaurang
-rw-rw-r-- 1 gaurang gaurang   26 Oct  2 12:45 Gaurang01.txt
-rw-rw-r-- 1 gaurang gaurang   39 Oct  2 12:43 Gaurang02.txt
-rw-rw-r-- 1 gaurang gaurang   65 Oct  2 12:46 Gaurang03.txt
drwxrwxr-x 2 gaurang gaurang 4096 Oct  2 12:40 Gaurang1
-rw-rw-r-- 1 gaurang gaurang   24 Oct  2 12:22 Gaurang.txt
drwxrwxr-x 3 gaurang gaurang 4096 Oct  2 11:15 New
gaurang@gaurang:~/Desktop$ ls -t
Gaurang03.txt  Gaurang02.txt  Gaurang.txt  New     Gaurang
Gaurang01.txt  Gaurang1       Gaurag.txt   Files
gaurang@gaurang:~/Desktop$ ls -p
Files/      Gaurang        Gaurang02.txt  Gaurang1/    New/
Gaurag.txt  Gaurang01.txt  Gaurang03.txt  Gaurang.txt
gaurang@gaurang:~/Desktop$ ls -u
Gaurang03.txt  Gaurang02.txt  Gaurang.txt  New     Gaurang
Gaurang01.txt  Gaurang1       Gaurag.txt   Files
gaurang@gaurang:~/Desktop$ ls -i
5253870 Files       5253883 Gaurang01.txt  5253882 Gaurang1
5253879 Gaurag.txt  5253880 Gaurang02.txt  5253871 Gaurang.txt
5256307 Gaurang     5253884 Gaurang03.txt  5253872 New
gaurang@gaurang:~/Desktop$
```