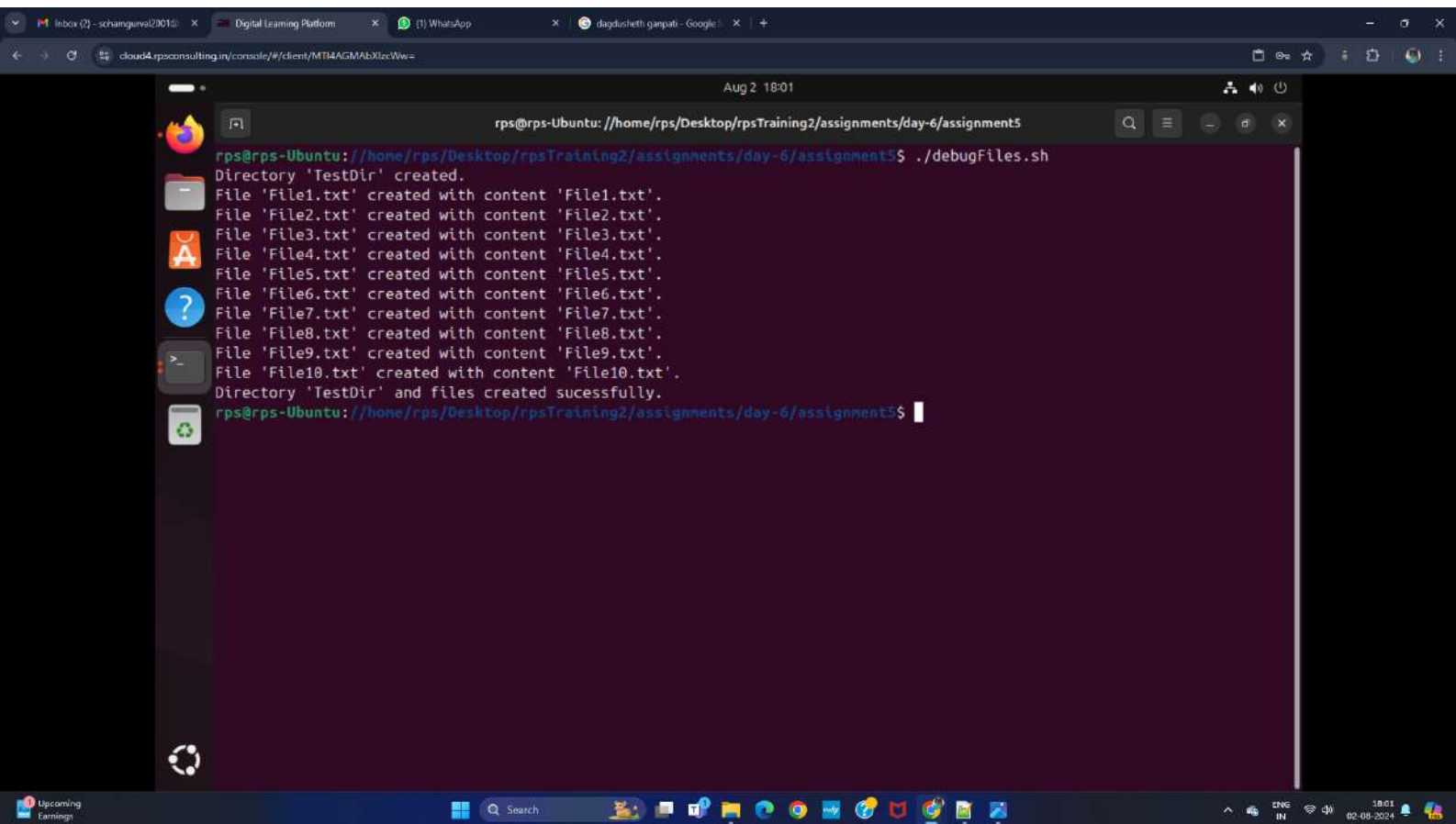


```
rps@rps-Ubuntu: ~/Desktop/rpsTraining2/assignments/day-6/assignment2
rps@rps-Ubuntu:~/Desktop/rpsTraining2/assignments/day-6/assignment2$ ./evenOddNum.sh
Please Enter a Number (Enter 0 to exit):
7
7 is odd.
Please Enter a Number (Enter 0 to exit):
8
8 is Even.
Please Enter a Number (Enter 0 to exit):
24
24 is Even.
Please Enter a Number (Enter 0 to exit):
99
99 is odd.
Please Enter a Number (Enter 0 to exit):
98
98 is Even.
Please Enter a Number (Enter 0 to exit):
0
Script got Exited.
rps@rps-Ubuntu:~/Desktop/rpsTraining2/assignments/day-6/assignment2$
```

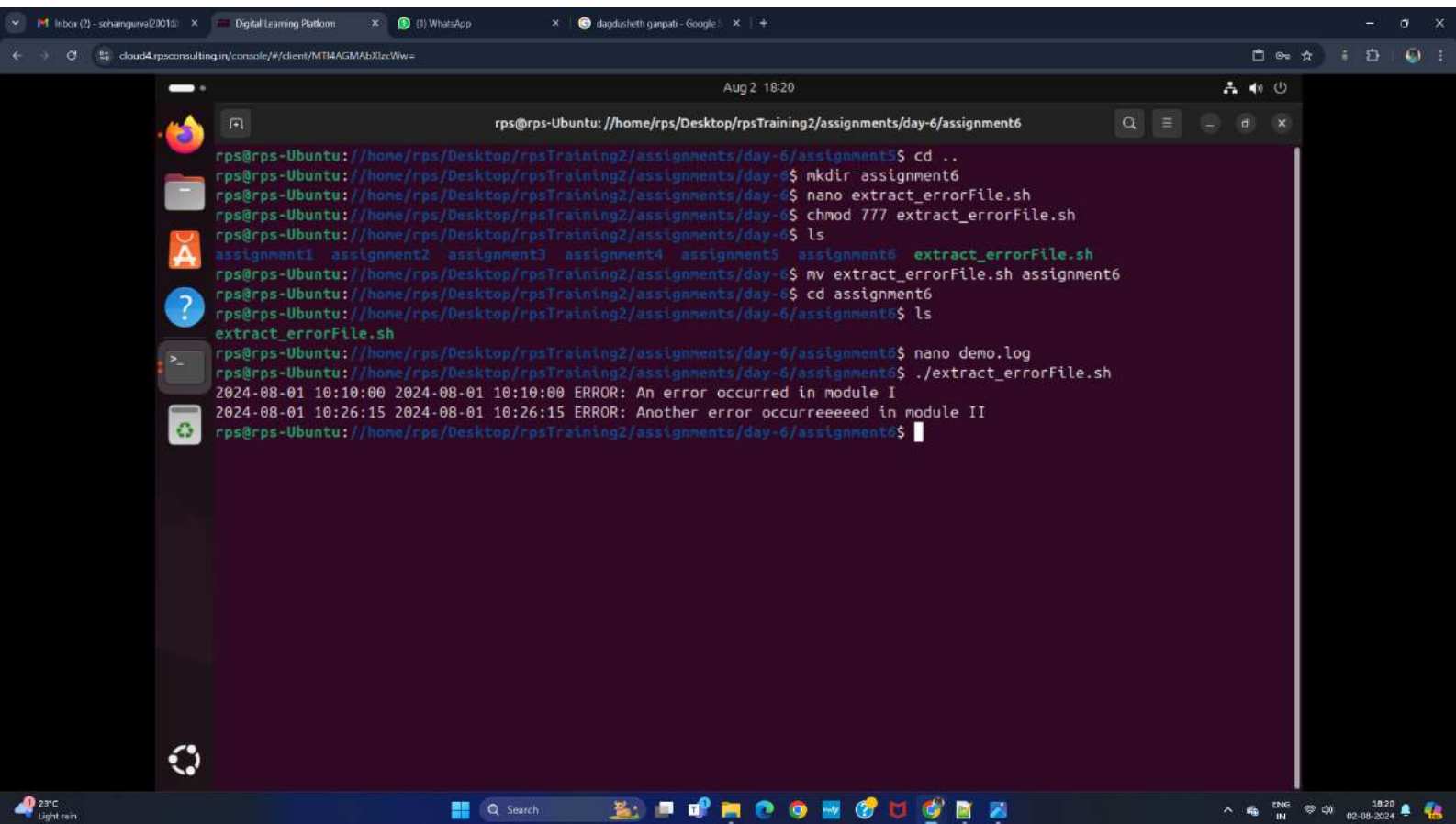
```
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment3$ cat file1.txt
vmdfvdl
vkdsvkds
kdsnvle
pwpfcjwepfnc
[qwkfejp
vwpofjewp
cwknlc
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment3$ cat file2.txt
lsand
kscanl
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment3$ ./countLineMod.sh
Checking Number of Lines in file...
The number of lines in file 'file1.txt' is: '7'
The number of lines in file 'file2.txt' is: '2'
The number of lines in file 'file3.txt' is: '32'
File 'file4.txt' doesn't exist
The number of lines in file 'file5.txt' is: '0'
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment3$
```

```
cloud4.rpsconsulting.in/console/#/client/MTI4AGMABXlcWw=  
Aug 2 19:04  
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment4/TestDir  
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment4$ ./generateFiles.sh  
Directory 'TestDir' and files created successfully...  
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment4$ ls  
generateFiles.sh TestDir  
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment4$ ls -l  
total 8  
-rwxrwxrwx 1 rps rps 298 Aug 2 16:20 generateFiles.sh  
drwxrwxr-x 2 rps rps 4096 Aug 2 16:21 TestDir  
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment4$ cd TestDir/  
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment4/TestDir$ ls -l  
total 40  
-rw-rw-r-- 1 rps rps 10 Aug 2 19:03 File10.txt  
-rw-rw-r-- 1 rps rps 10 Aug 2 19:03 File1.txt  
-rw-rw-r-- 1 rps rps 10 Aug 2 19:03 File2.txt  
-rw-rw-r-- 1 rps rps 10 Aug 2 19:03 File3.txt  
-rw-rw-r-- 1 rps rps 10 Aug 2 19:03 File4.txt  
-rw-rw-r-- 1 rps rps 10 Aug 2 19:03 File5.txt  
-rw-rw-r-- 1 rps rps 10 Aug 2 19:03 File6.txt  
-rw-rw-r-- 1 rps rps 10 Aug 2 19:03 File7.txt  
-rw-rw-r-- 1 rps rps 10 Aug 2 19:03 File8.txt  
-rw-rw-r-- 1 rps rps 10 Aug 2 19:03 File9.txt  
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment4/TestDir$
```



The screenshot shows a Windows desktop environment. At the top, a web browser window is open with multiple tabs, including 'Inbox (2) - schangjuns2015', 'Digital Learning Platform', 'WhatsApp', and 'dagdusheth ganpati - Google'. The address bar shows a URL from 'cloud4.rpsconsulting.in'. Below the browser, a terminal window is open, displaying the output of a script. The terminal title is 'rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment5'. The output shows the creation of a directory 'TestDir' and ten files ('File1.txt' through 'File10.txt'), each with its own content. The terminal prompt is 'rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment5\$'. The Windows taskbar at the bottom includes the Start button, a search bar, and various application icons. The system tray on the right shows the date and time as '18:01 02-08-2024'.

```
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment5$ ./debugFiles.sh
Directory 'TestDir' created.
File 'File1.txt' created with content 'File1.txt'.
File 'File2.txt' created with content 'File2.txt'.
File 'File3.txt' created with content 'File3.txt'.
File 'File4.txt' created with content 'File4.txt'.
File 'File5.txt' created with content 'File5.txt'.
File 'File6.txt' created with content 'File6.txt'.
File 'File7.txt' created with content 'File7.txt'.
File 'File8.txt' created with content 'File8.txt'.
File 'File9.txt' created with content 'File9.txt'.
File 'File10.txt' created with content 'File10.txt'.
Directory 'TestDir' and files created successfully.
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment5$
```



```
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment6
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment6$ cd ..
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6$ mkdir assignment6
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6$ nano extract_errorFile.sh
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6$ chmod 777 extract_errorFile.sh
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6$ ls
assignment1 assignment2 assignment3 assignment4 assignment5 assignment6 extract_errorFile.sh
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6$ mv extract_errorFile.sh assignment6
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6$ cd assignment6
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment6$ ls
extract_errorFile.sh
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment6$ nano demo.log
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment6$ ./extract_errorFile.sh
2024-08-01 10:10:00 2024-08-01 10:10:00 ERROR: An error occurred in module I
2024-08-01 10:26:15 2024-08-01 10:26:15 ERROR: Another error occurreeeee in module II
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment6$
```



The screenshot shows a terminal window titled "rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment7". The terminal displays the following commands and output:

```
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment7$ ls
demo.txt  replace_OccrFile.sh
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment7$ ls -l
total 8
-rw-rw-r-- 1 rps rps 274 Aug  2 18:49 demo.txt
-rwxrwxrwx 1 rps rps 434 Aug  2 18:40 replace_OccrFile.sh
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment7$ cat demo.txt
I have an old car which i drive daily.
He drives an old car that he bought in college.
My neighbour has one old car which is has nice looks.
They have arranged exhibition of old car tomorrow.
Your old car still looks nice.
old car is best thing in world.
old car is love.

rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment7$ ./replace_OccrFile.sh demo.txt "old car" "
new car"
The old text has been successfully Replaced with new Text. Output saved to 'output_'
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment7$ ls
demo.txt  output_file  replace_OccrFile.sh
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment7$ cat output_file

I have an new car which i drive daily.
He drives an new car that he bought in college.
My neighbour has one new car which is has nice looks.
They have arranged exhibition of new car tomorrow.
Your new car still looks nice.
new car is best thing in world.
new car is love.

rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment7$ nano replace_OccrFile.sh
rps@rps-Ubuntu: //home/rps/Desktop/rpsTraining2/assignments/day-6/assignment7$ nano replace_OccrFile.sh
```

The terminal window is part of a desktop environment. The top of the screen shows a browser with several tabs open, including "Inbox (5) - schanguns2015", "Digital Learning Platform", "WhatsApp", and "dagdushethi ganpati - Google". The bottom of the screen shows a taskbar with various application icons and a system tray indicating the temperature is 23°C, it is light rain, and the time is 18:57 on 02-08-2024.