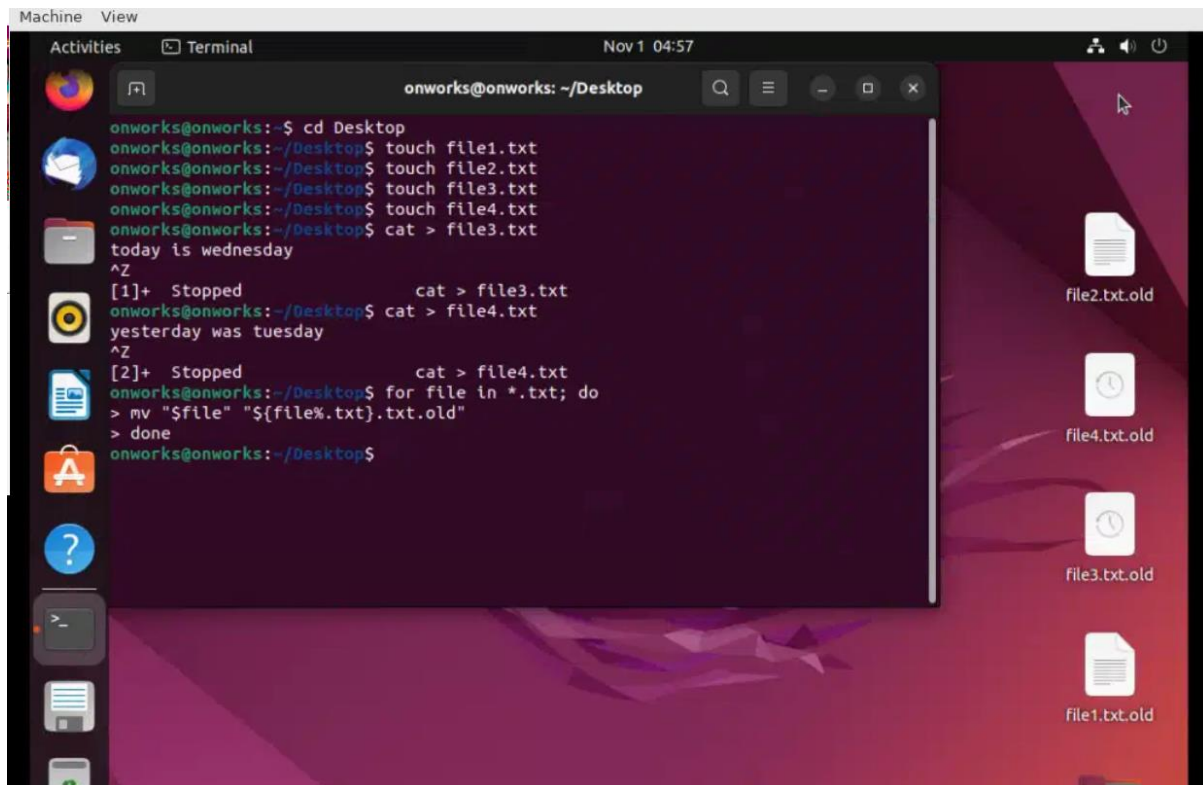


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Practical 6

Q6. Write a program that replaces all *.txt file name with *.txt.old in the current working directory.



The screenshot shows a terminal window titled "onworks@onworks: ~/Desktop" with the following commands and output:

```
onworks@onworks:~$ cd Desktop
onworks@onworks:~/Desktop$ touch file1.txt
onworks@onworks:~/Desktop$ touch file2.txt
onworks@onworks:~/Desktop$ touch file3.txt
onworks@onworks:~/Desktop$ touch file4.txt
onworks@onworks:~/Desktop$ cat > file3.txt
today is wednesday
^Z
[1]+  Stopped                  cat > file3.txt
onworks@onworks:~/Desktop$ cat > file4.txt
yesterday was tuesday
^Z
[2]+  Stopped                  cat > file4.txt
onworks@onworks:~/Desktop$ for file in *.txt; do
> mv "$file" "${file%.txt}.txt.old"
> done
onworks@onworks:~/Desktop$
```

The desktop environment shows four files: file1.txt.old, file2.txt.old, file3.txt.old, and file4.txt.old, confirming the successful execution of the script.