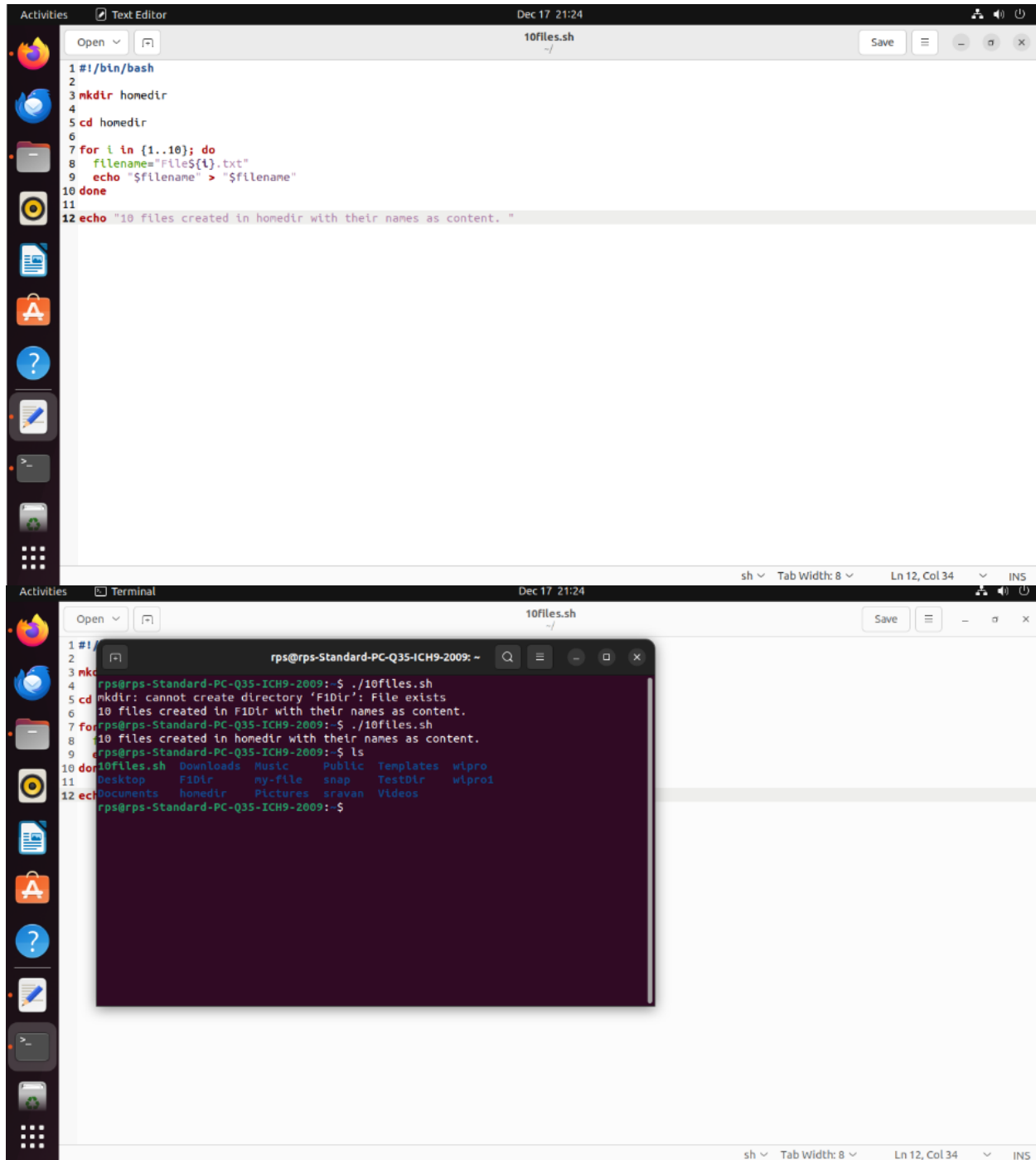


Assignment 4: Write a script that creates a directory named TestDir and inside it, creates ten files named File1.txt, File2.txt, ... File10.txt. Each file should contain its filename as its content (e.g., File1.txt contains "File1.txt").



```
1 #!/bin/bash
2
3 mkdir homedir
4
5 cd homedir
6
7 for i in {1..10}; do
8     filename="File${i}.txt"
9     echo "$filename" > "$filename"
10 done
11
12 echo "10 files created in homedir with their names as content."
```

```
rps@rps-Standard-PC-Q35-ICH9-2009: ~$ ./10files.sh
mkdir: cannot create directory 'F10dir': File exists
10 files created in F10dir with their names as content.
rps@rps-Standard-PC-Q35-ICH9-2009: ~$ ./10files.sh
10 files created in homedir with their names as content.
rps@rps-Standard-PC-Q35-ICH9-2009: ~$ ls
10files.sh  Downloads  Music      Public    Templates  wipro
Desktop    F10dir    my-file    snap      TestDir    wipro1
Documents  homedir   Pictures   sravan    Videos
```

