

# TASK 2

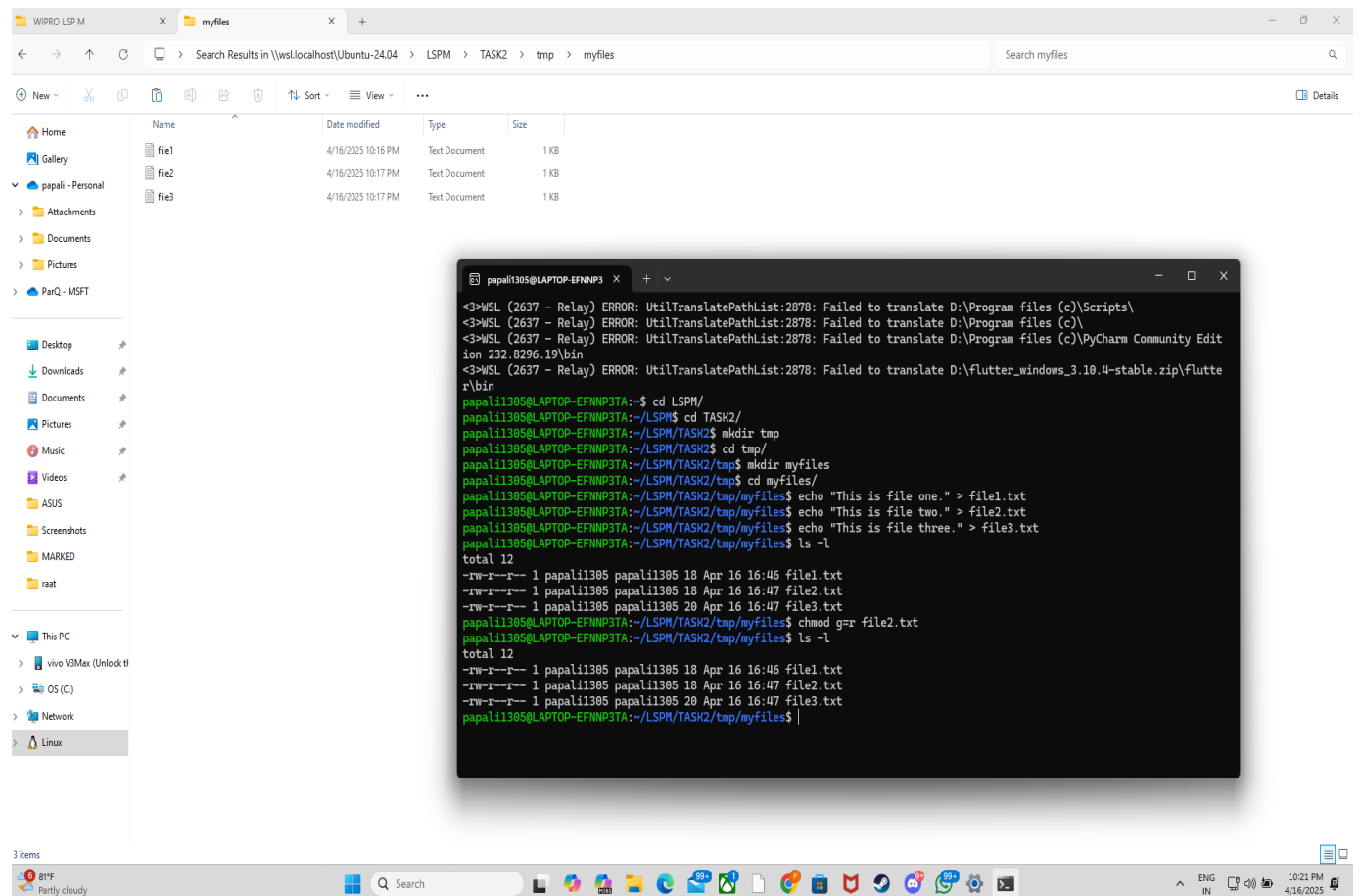
Use command-line tools to perform the following tasks in Linux:

Create a directory structure /tmp/myfiles and navigate into it.

Create three text files, write sample content in them, and list the files in the directory.

Change the permissions of one file to read-only for the group.

## STEPS ----



The screenshot shows a Windows File Explorer window with the address bar displaying the path: Search Results in \\wsf.localhost\Ubuntu-24.04 > LSPM > TASK2 > tmp > myfiles. The file list shows three files: file1, file2, and file3, all of which are Text Documents, 1 KB in size, and were modified on 4/16/2025 at 10:16 PM and 10:17 PM respectively.

Overlaid on the File Explorer is a terminal window showing the following commands and output:

```
papali1305@LAPTOP-EFNNP3TA:~$ cd LSPM/
papali1305@LAPTOP-EFNNP3TA:~/LSPM$ cd TASK2/
papali1305@LAPTOP-EFNNP3TA:~/LSPM/TASK2$ mkdir tmp
papali1305@LAPTOP-EFNNP3TA:~/LSPM/TASK2$ cd tmp/
papali1305@LAPTOP-EFNNP3TA:~/LSPM/TASK2/tmp$ mkdir myfiles
papali1305@LAPTOP-EFNNP3TA:~/LSPM/TASK2/tmp$ cd myfiles/
papali1305@LAPTOP-EFNNP3TA:~/LSPM/TASK2/tmp/myfiles$ echo "This is file one." > file1.txt
papali1305@LAPTOP-EFNNP3TA:~/LSPM/TASK2/tmp/myfiles$ echo "This is file two." > file2.txt
papali1305@LAPTOP-EFNNP3TA:~/LSPM/TASK2/tmp/myfiles$ echo "This is file three." > file3.txt
papali1305@LAPTOP-EFNNP3TA:~/LSPM/TASK2/tmp/myfiles$ ls -l
total 12
-rw-r--r-- 1 papali1305 papali1305 18 Apr 16 16:46 file1.txt
-rw-r--r-- 1 papali1305 papali1305 18 Apr 16 16:47 file2.txt
-rw-r--r-- 1 papali1305 papali1305 20 Apr 16 16:47 file3.txt
papali1305@LAPTOP-EFNNP3TA:~/LSPM/TASK2/tmp/myfiles$ chmod g=r file2.txt
papali1305@LAPTOP-EFNNP3TA:~/LSPM/TASK2/tmp/myfiles$ ls -l
total 12
-rw-r--r-- 1 papali1305 papali1305 18 Apr 16 16:46 file1.txt
-rw-r--r-- 1 papali1305 papali1305 18 Apr 16 16:47 file2.txt
-rw-r--r-- 1 papali1305 papali1305 20 Apr 16 16:47 file3.txt
papali1305@LAPTOP-EFNNP3TA:~/LSPM/TASK2/tmp/myfiles$
```

## FILES----

  
file1.txt

  
file3.txt

  
file2.txt