

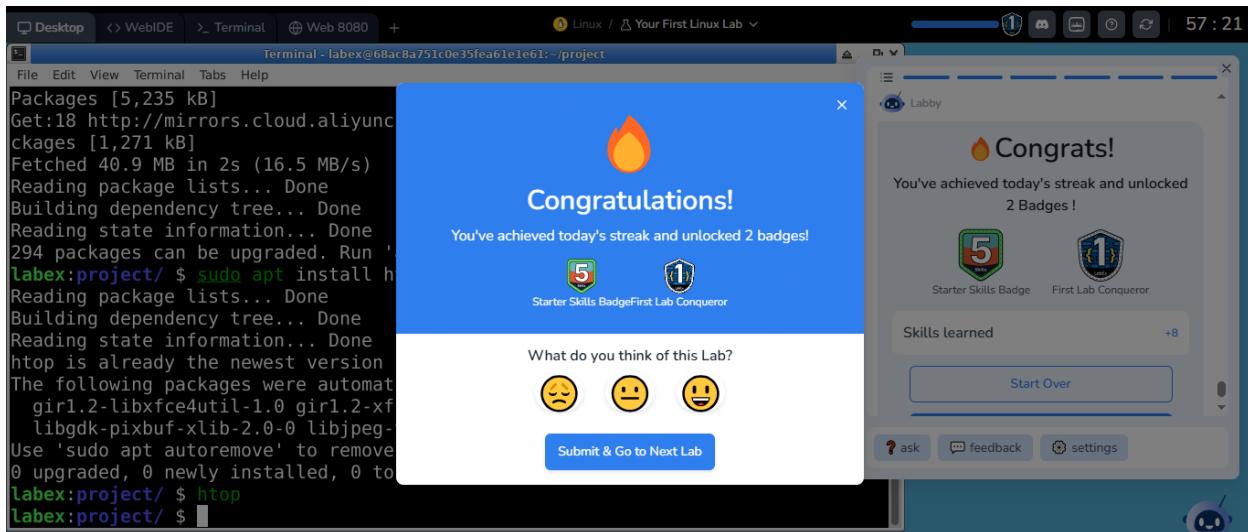


Lab TASK 1

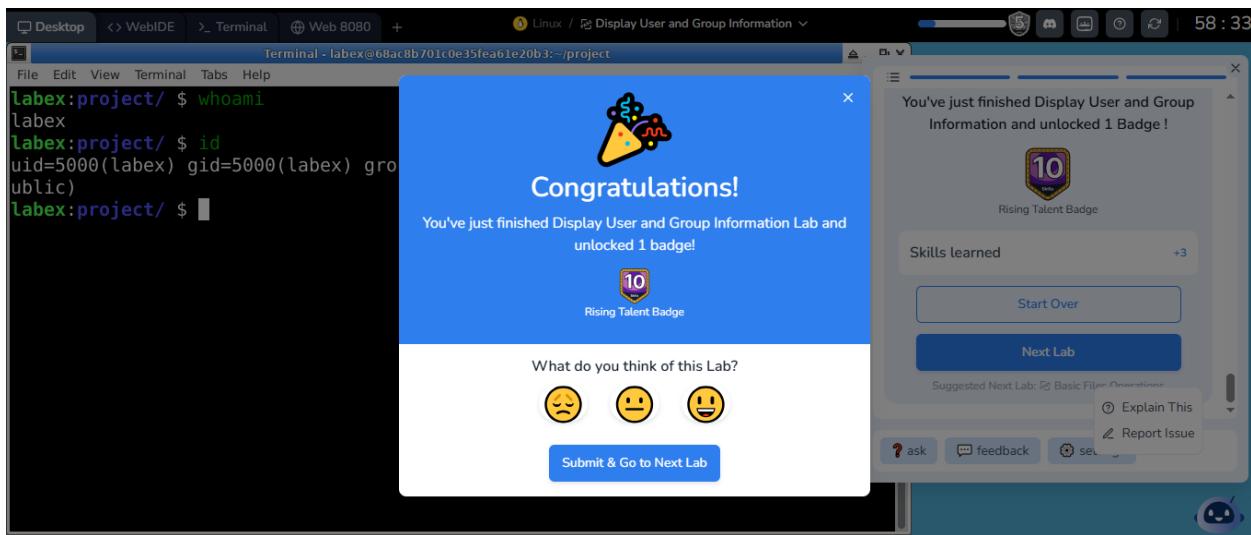
CS 5-1 - BSCS – Operating System Lab

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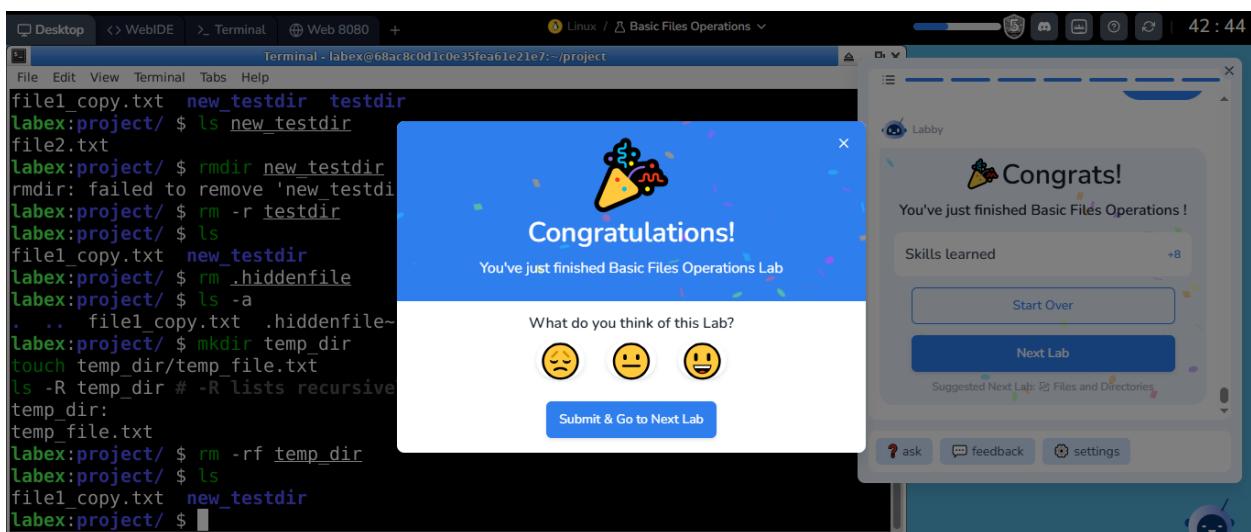


I've run my first few commands on linux to display a string and also to install htop software.



```
labex:project/ $ whoami
labex
labex:project/ $ id
uid=5000(labex) gid=5000(labex) group=labex
labex:project/ $
```

I have successfully completed the "Display User and Group Information" challenge.



```
file1_copy.txt  new_testdir  testdir
labex:project/ $ ls new_testdir
file2.txt
labex:project/ $ rmdir new_testdir
rmdir: failed to remove 'new testdir'
labex:project/ $ rm -r testdir
labex:project/ $ ls
file1_copy.txt  new_testdir
labex:project/ $ rm .hiddenfile
labex:project/ $ ls -a
.  ..  file1_copy.txt  .hiddenfile
labex:project/ $ mkdir temp_dir
touch temp_dir/temp_file.txt
ls -R temp_dir # -R lists recursive
temp_dir:
temp_file.txt
labex:project/ $ rm -rf temp_dir
labex:project/ $ ls
file1_copy.txt  new_testdir
labex:project/ $
```

I've performed some commands to make new files and directories. I've also removed the empty directories and gained knowledge on how to remove directories that has files in it.