

CSCI 301 Survey of Scripting Languages

Fall 2017

Lab 10 - Shell scripting and grep

Objective: To learn more about shell scripting and using the grep tool.

Instructions:

1. Update your forked class repo with the upstream

```
$ git pull upstream master
```

2. Use the touch command to create a new file named lab10.sh under the /labs/lab10 folder
3. The words.txt file has been provided for you. Don't delete it.
4. In the lab10.sh file you created, write a one line script that uses grep to find all the words that begin with "Christmas" in the words.txt file, and writes the results to a file named Christmas.txt
5. Remember to use chmod to modify the permissions of your script file in order to execute it in the terminal.
6. Test that your script works as intended.
7. Commit your changes locally.

```
$ git add .
```

```
$ git commit -m "lab 10"
```

8. Push your code changes to GitHub.

```
$ git push origin master
```

Due: Wednesday, November 29, 11:59 PM