

Activity File: My First Shell Script

- You continue in your role as a security analyst at Wonka Corp.
- Your manager needs your assistance creating a simple shell script to automate the `awk` and `sed` tasks you completed today on your log file.
- This shell script can be provided to other security analysts so they can easily complete the same tasks you ran today.
- You are tasked with using `nano` to create a shell script with the `awk` and `sed` commands to analyze a log file.

Instructions

Using only the command line, complete the following tasks from within the

/03-student/day3/first shell script/ folder in your Ubuntu VM:

1. Within this directory is a log file to analyze called `LogA.txt` . Use `nano` to create a script called `Log_analysis.sh` .
2. Within this script, place the `sed` command and `awk` command used in the previous activities to analyze the `LogA.txt` file.
3. When using your `sed` command from the previous activity, send the results to a new file named `access_denied.txt` .
4. When using your `awk` command from the previous activity, send the results to a new file named `filtered_logs.txt` .
5. Note: If you have not finished the previous activity, feel free to use the code snippet below, and update the file names where necessary:

```
sed s/INCORRECTPASSWORD/ACCESSDENIED/ LogA.txt > FILL IN awk '{print $4, $6}'
FILL IN > FILL IN
```

6. Run the command to confirm the commands run as expected.

