Bash Scripting With Reconnaissance Automation Project

Overview:

The purpose of this project is to display the use of bash scripting with reconnaissance automation. In a file, I created previously called reconsweep.sh, I wrote a small bash scrip to basically ask the user to prompt a first name, and last name and to then search for the first name and last name as "https://ww.411.com/name/firstname-lastname?/." After ensuring that this ran properly, I built more off that base, added a location, and completed reconnaissance on several targets using several different websites.
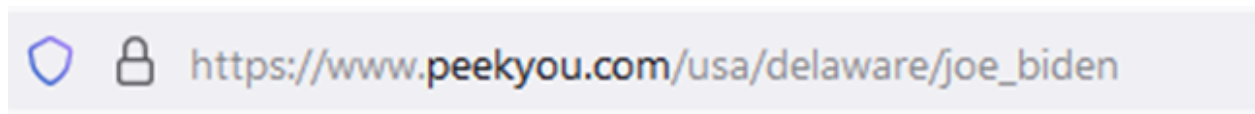
Step 1:

```
1  #!/bin/bash
2
3  echo "Enter the first name and press enter: "
4  read first_name
5
6  echo "Enter the last name and press enter: "
7  read last_name
8
9  echo "Enter the State and press enter"
10 read location
11
12 echo "searching for" $first_name $last_name $location
13
14 firefox "https://www.411.com/name/ $first_name-$last_name/$location?/"&
15 sleep 1
16 firefox -new-tab "https://www.peekyou.com/usa/$location/$first_name"_"$last_name"&
17 sleep 1
18 firefox -new-tab "https://www.ontheissues.org/Profile_$first_name"_"$last_name.htm"&
19 sleep 1
20 firefox -new-tab "https://search.wikileaks.org/?query=$location&exact_phrase=$first_name+$last_name"&
21 sleep 1
22 firefox -new-tab "https://www.azquotes.com/search_results.html?query=$first_name+$last_name"&
```

reconsweep.sh
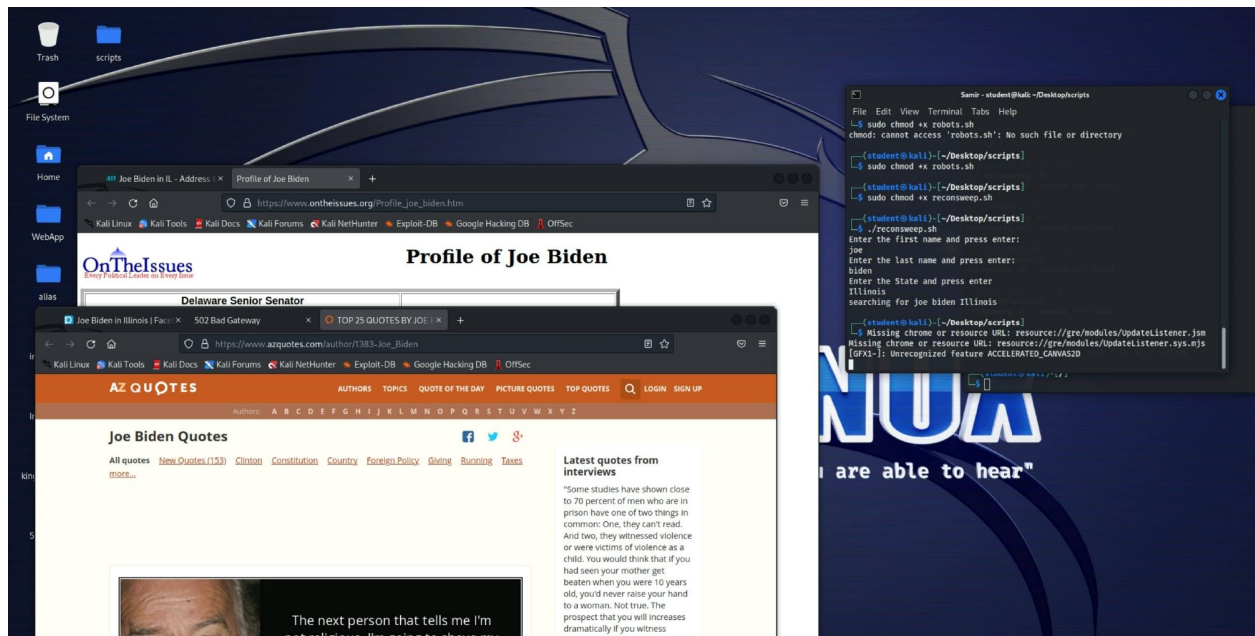~/Desktop/scripts

Open   Save

sh ▾   Tab Width: 8 ▾   Ln 2, Col 1   INS

Step 2.1:

peekyou   Name   Username

Joe   Biden   Delaware

Step 2.2:

https://www.peekyou.com/usa/delaware/joe_biden

Step 3:

Results: