

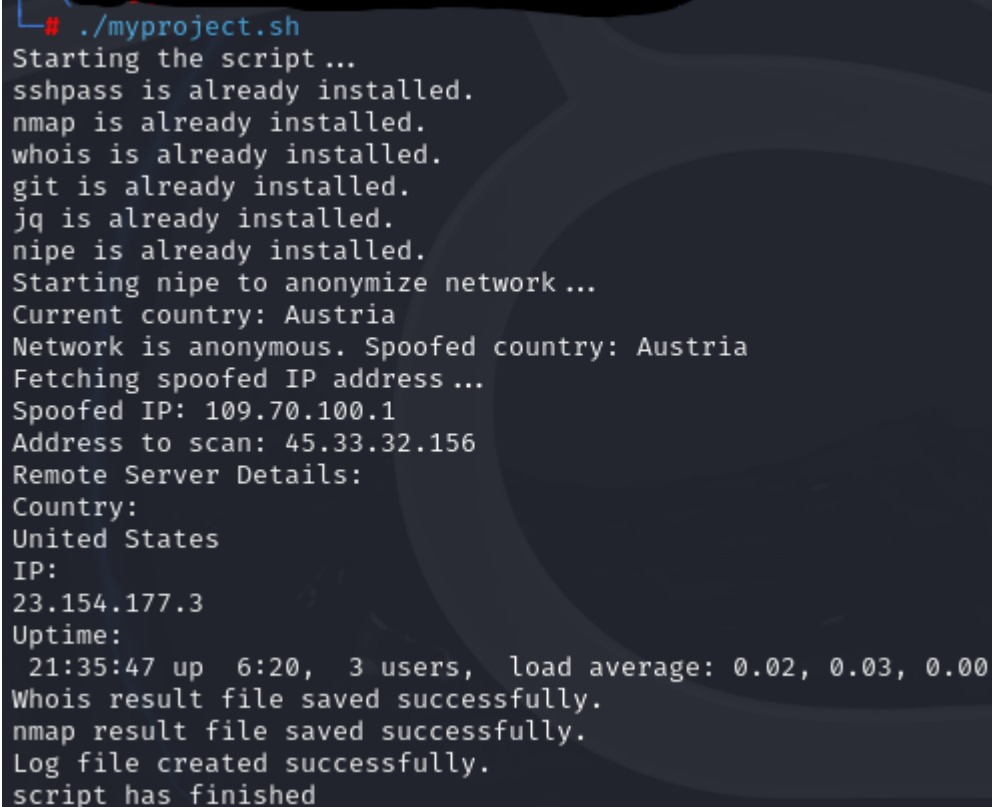
Remote control project

Name: ariel Sapir

Unit: Magen773629


This pdf will include the Proof of Functionality of the script provided in the mail.

*in the script every username, password and Ip related to me has been either removed or censored for privacy reasons . to running the script you would need jq and nipe on both the remote and the kali. In the mail you would also find the sh file and log file.

A terminal window showing the execution of a script named ./myproject.sh. The script performs several checks for installed tools (sshpas, nmap, whois, git, jq, nipe), starts nipe for network anonymization, and fetches a spoofed IP address (109.70.100.1). It then scans a remote server at 45.33.32.156 and displays details about the remote server, including its country (United States), IP (23.154.177.3), and uptime (21:35:47 up 6:20, 3 users, load average: 0.02, 0.03, 0.00). Finally, it saves the results to files and creates a log file.

```
# ./myproject.sh
Starting the script...
sshpas is already installed.
nmap is already installed.
whois is already installed.
git is already installed.
jq is already installed.
nipe is already installed.
Starting nipe to anonymize network...
Current country: Austria
Network is anonymous. Spoofed country: Austria
Fetching spoofed IP address...
Spoofed IP: 109.70.100.1
Address to scan: 45.33.32.156
Remote Server Details:
Country:
United States
IP:
23.154.177.3
Uptime:
21:35:47 up 6:20, 3 users, load average: 0.02, 0.03, 0.00
Whois result file saved successfully.
nmap result file saved successfully.
Log file created successfully.
script has finished
```

*to automate sudo to not ask for my password I did that:

```
 ALL=(ALL) NOPASSWD: /usr/bin/apt-get, /usr/bin/cpan, /usr/bin/perl
```

the censored is my user.