

# Task TryHackMe Pickle Rick: CTF Write-up

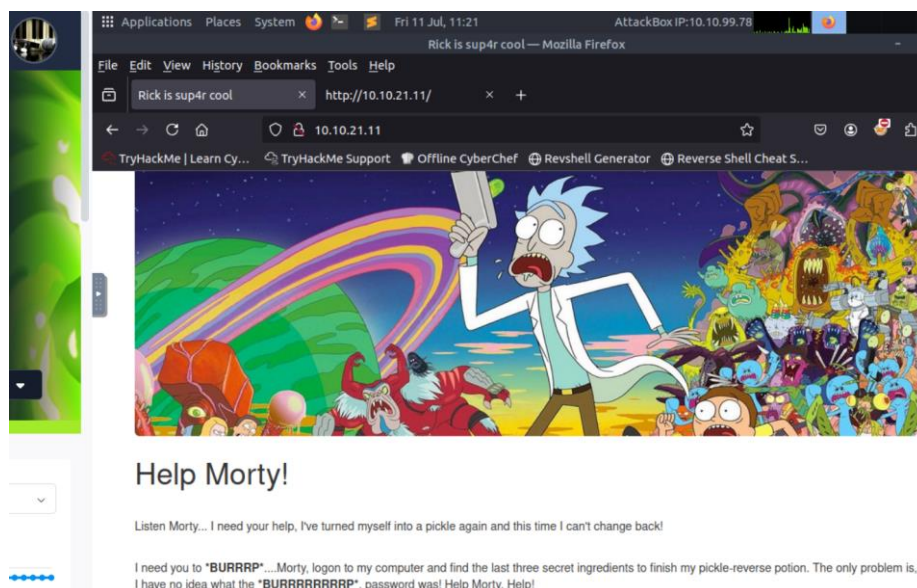
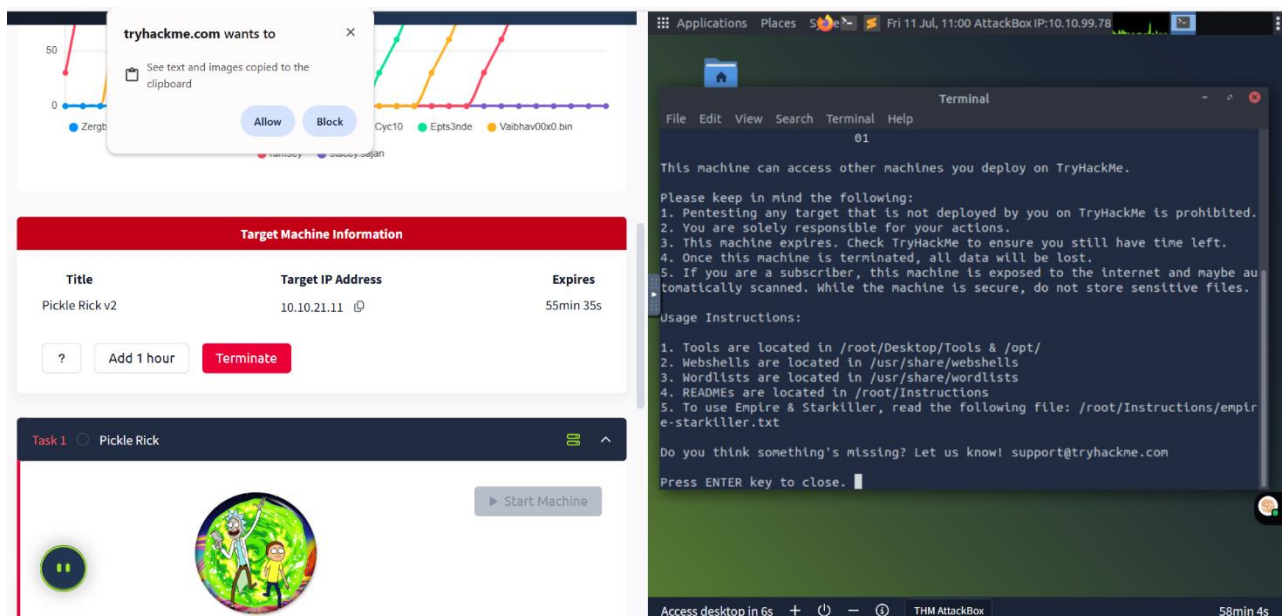
Stacey Ann Sajan

For my task, I chose the TryHackMe room "Pickle Rick", a beginner-friendly Capture the Flag (CTF) challenge and completed it. The goal was to find three hidden ingredients by accessing and exploring a Linux system through a web interface.

Procedure:

1. Go to the Pickle Rick room

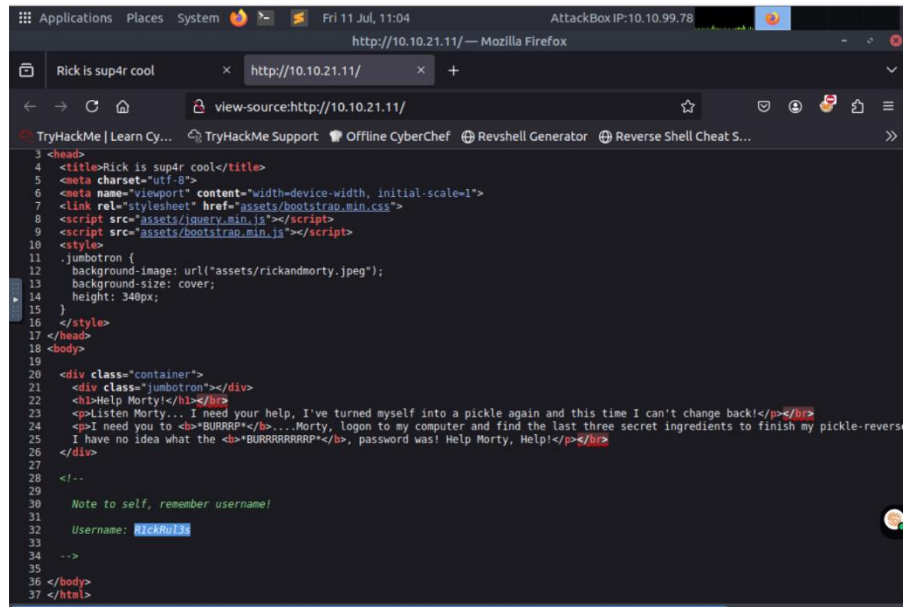
Opened the room and noted the target IP address. Read through the task. Opened the terminal.



## 2. Access the Target Machine

IP: 10.10.21.11

Browser link: <http://10.10.21.11>



## 3. Accessed the login page.

Used username found in source and found password in robots.txt. Logged in successfully and went to command panel

## 4. Flag 1

Used command “ls -a” to find list of files and command “tac Sup3rS3cretPickl3Ingred.txt” to read the file since cat command was disabled.

## Command Panel

mr. meeseek hair

## 5. Flag 2

Used command “ls -al /home/” to find list of files in home and then in rick directory, where ‘second ingredients’ file was found. Used tac command to read the file and got the 2<sup>nd</sup> ingredient.

## Command Panel

Execute

```
1 jerry tear
```

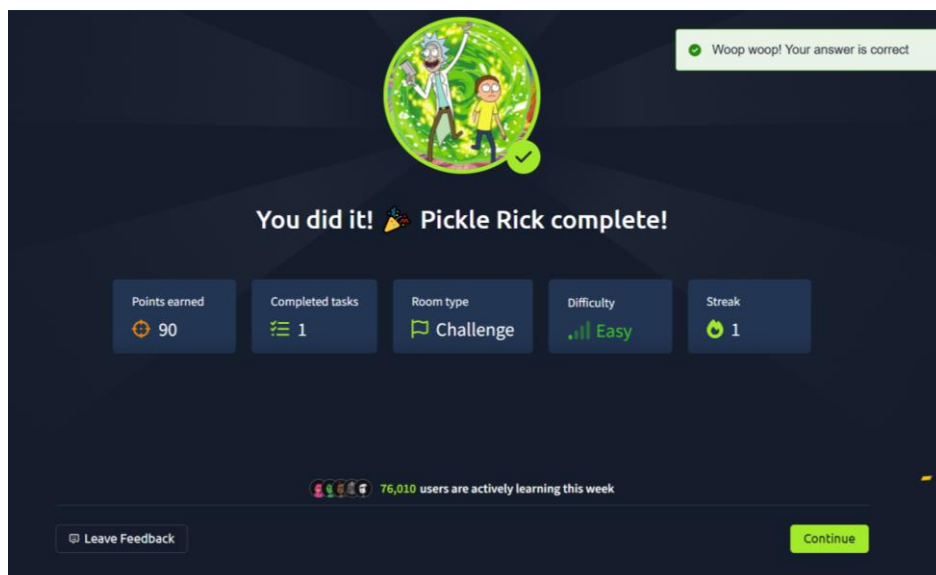
### 6. Flag 3

Used command “`sudo ls -al /root/`” to find list of files in root with sudo prefix and then used “`sudo tac /root/3rd.txt`” to read the file ‘3rd.txt’ and got the 3<sup>rd</sup> ingredient.

## Command Panel

Execute

```
3rd ingredients: fleeb juice
```



### Summary:

This CTF helped me learn about basic Linux commands and was a fun and beginner-friendly challenge.