

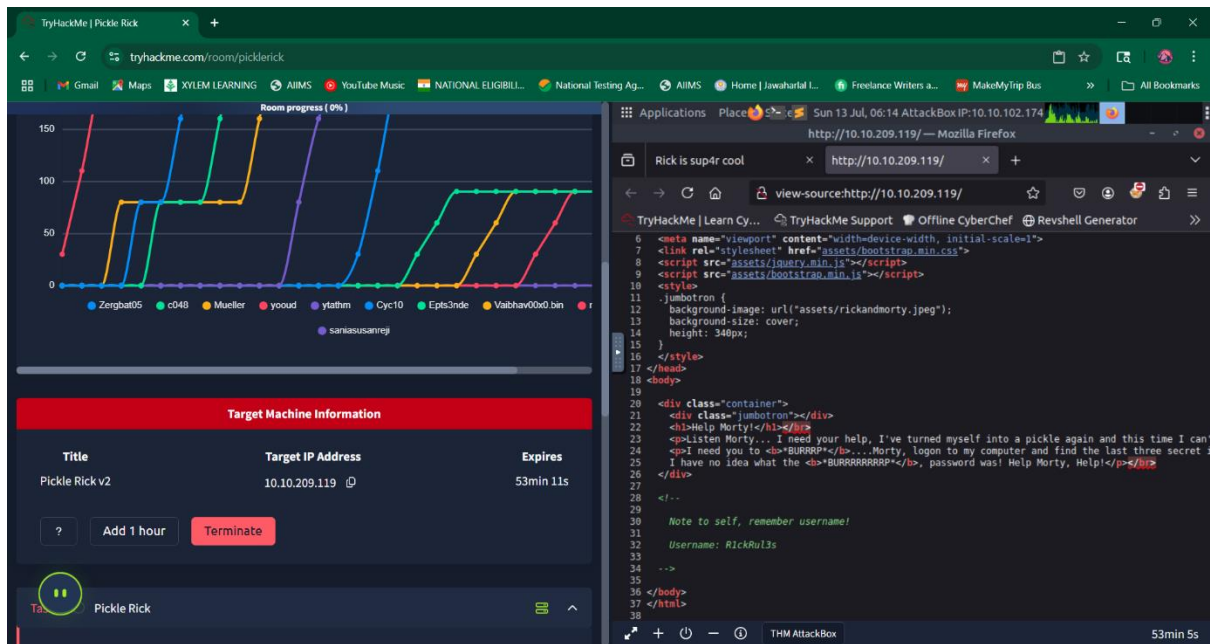
I chose pickle rick for the first task. It is task where ricky transformed into a pickle and only a potion with 3 ingredients could only transform him back. And the task was to find the three ingredients. I started the machine and I got the ip address 10.10.209.119 . So I used the attack box in the tryhackme and aggressively scanned the ip address and redirects all the information into a text file called output.txt. And reviewed the file

The screenshot shows the TryHackMe interface for the 'Pickle Rick' room. On the left, a progress chart shows the room progress (0%) and a list of participants. Below the chart, the 'Target Machine Information' section displays the title 'Pickle Rick v2', the target IP address '10.10.209.119', and the expiration time '56min 35s'. On the right, a terminal window shows the results of an aggressive Nmap scan on the target IP. The scan results indicate that ports 22/tcp (ssh) and 80/tcp (http) are open. The terminal output also shows the service versions: OpenSSH 8.2p1 Ubuntu 4ubuntu0.11 and Apache httpd 2.4.41 ((Ubuntu)).

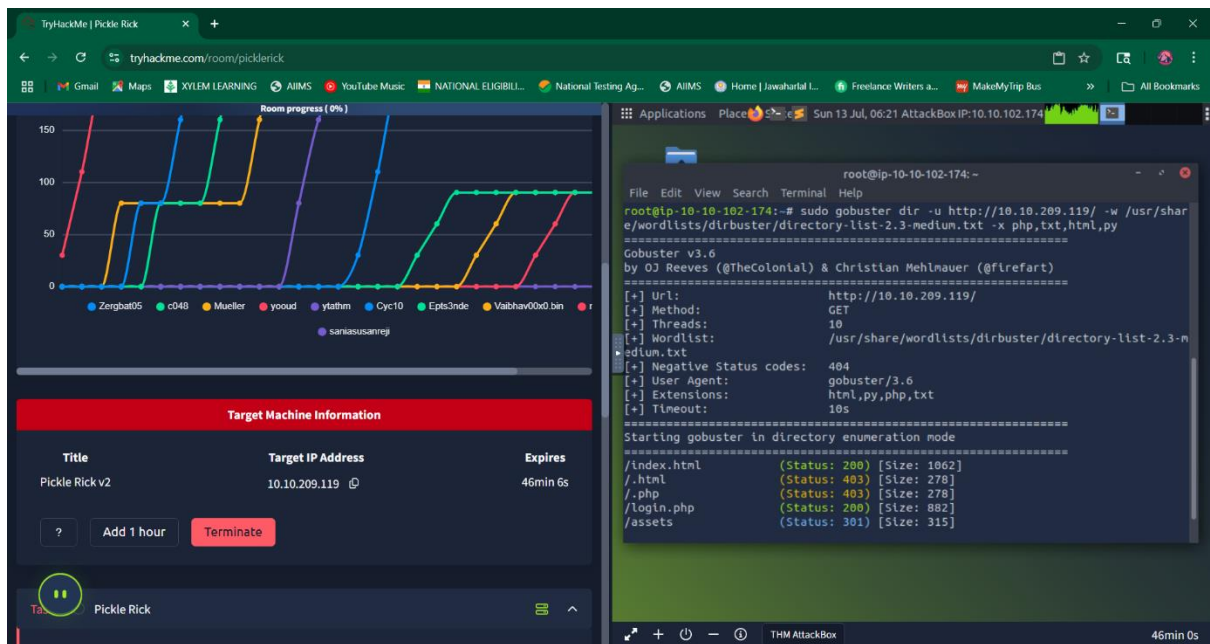
While reviewing, I could see some ssh and http ports are open. So I entered the ip address in the browser and visited the site.

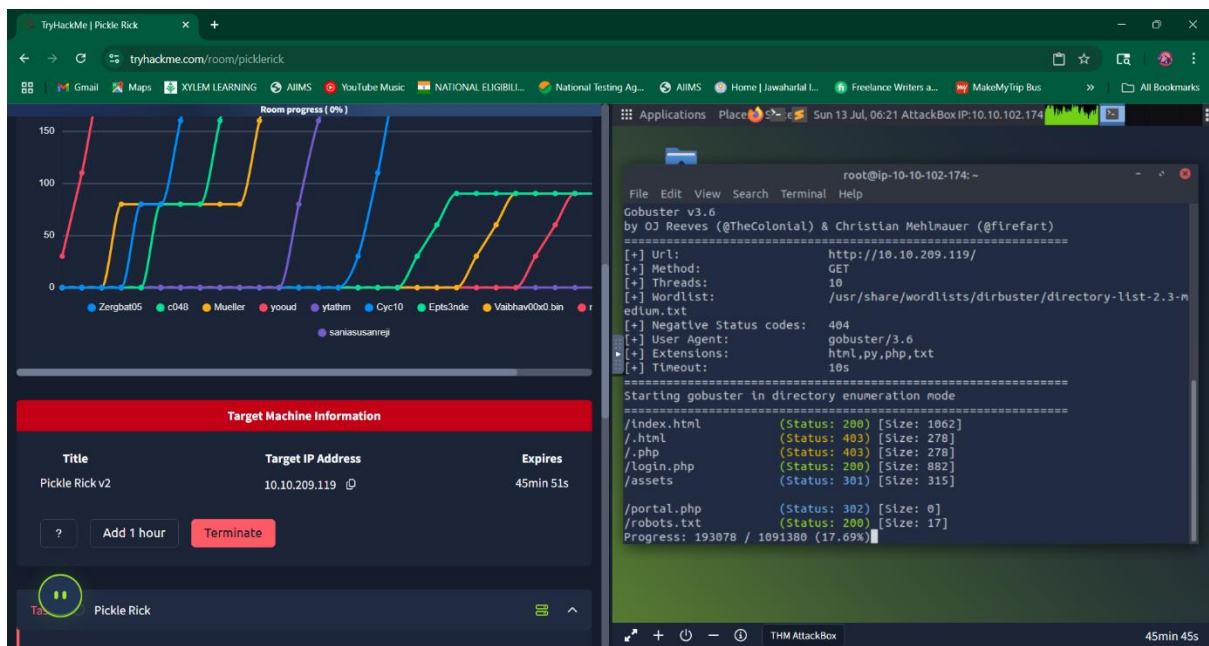
The screenshot shows the TryHackMe interface for the 'Pickle Rick' room. On the left, the progress chart and target machine information are visible. On the right, a browser window displays the 'Help Morty!' page. The page features a colorful illustration of Rick Sanchez from 'Rick and Morty' and a message that reads: 'Help Morty! Listen Morty... I need your help, I've turned myself into a pickle again and this time I can't change back! I need you to "BURRRAP"...Morty, logon to my computer and find the last three secret ingredients to finish my pickle-reverse potion. The only problem is, I have no idea what the "BURRRRRRRRR", password was! Help Morty, Help!'

But there were no useful information so I reviewed the page source and there was mentioned a used id.

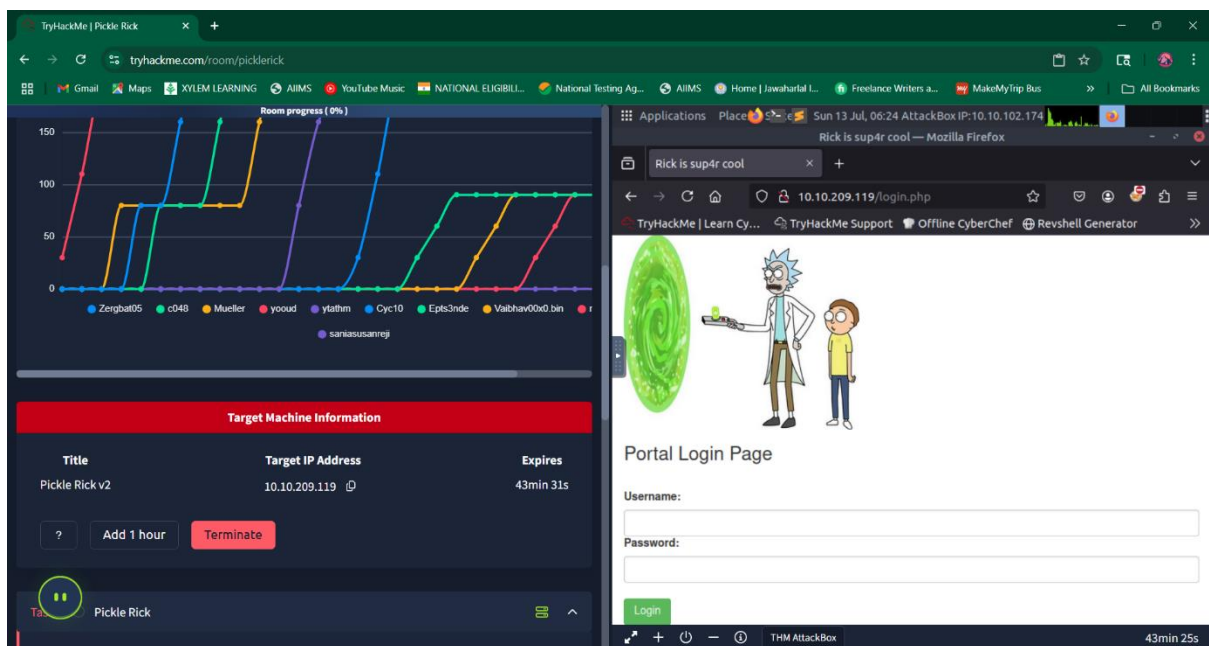


I realized the user id to be significant so I saved it for later use. Then in order to get more information about the website, I had done a directory busting using gobuster and by pasting the url of the website and then by specifying the wordlist with -w and also to scan files such as php,txt,html,js,py I added some additional parameters using -x, I have done the directory busting. Then I found some hidden files in the directory after the directory busting is completed and checked those files.





While reviewing each hidden file, I found a login page in the login.php file.



We had the user id that we got from the page source but we did not have password. So I reviewed rest of the files in the robots.txt file there were some random string so I copied that and when enter into the password space I got logged in successfully. In that page there a command panel where we could execute linux commands.



TryHackMe | Pickle Rick

tryhackme.com/room/picklerick

Room progress (0%)

Target Machine Information

Title	Target IP Address	Expires
Pickle Rick v2	10.10.209.119	42min 23s

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WubbaLubbaDubDub

THM AttackBox 42min 17s

TryHackMe | Pickle Rick

tryhackme.com/room/picklerick

Room progress (0%)

Target Machine Information

Title	Target IP Address	Expires
Pickle Rick v2	10.10.209.119	40min 58s

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Portal Login Page

Username: RickRu13s

Password: \*\*\*\*\*

Login

THM AttackBox 40min 52s

TryHackMe | Pickle Rick

tryhackme.com/room/picklerick

Room progress (0%)

Target Machine Information

Title	Target IP Address	Expires
Pickle Rick v2	10.10.209.119	40min 31s

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Command Panel

Commands

Execute

THM AttackBox 40min 25s

So using ls command I could find some directories. And then I tried to review them using cat but the cat was not executing. So I tried more and then less. When I entered less command the command got executed and in one of the directory I got the first ingredient mr meeseek hair.

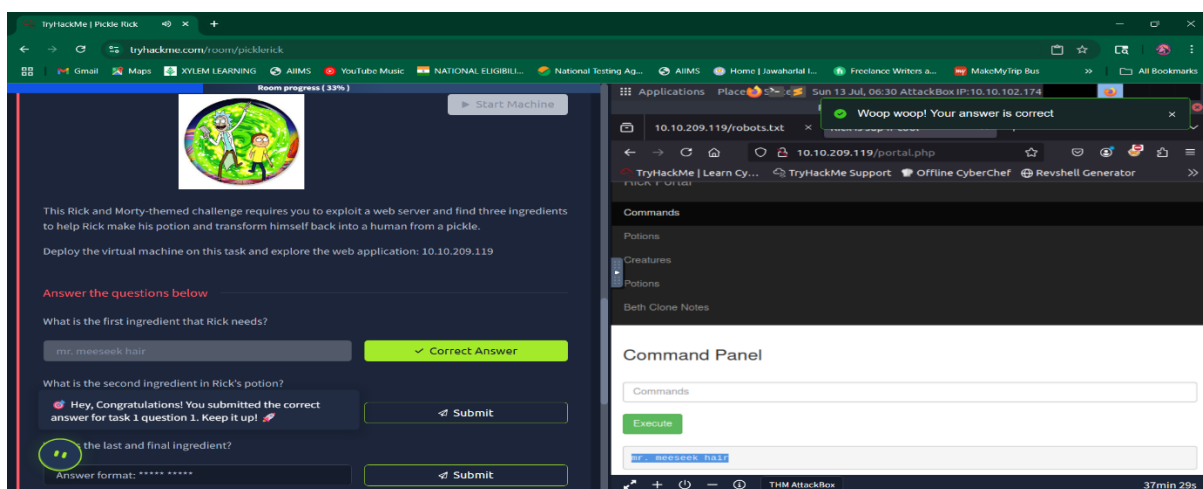
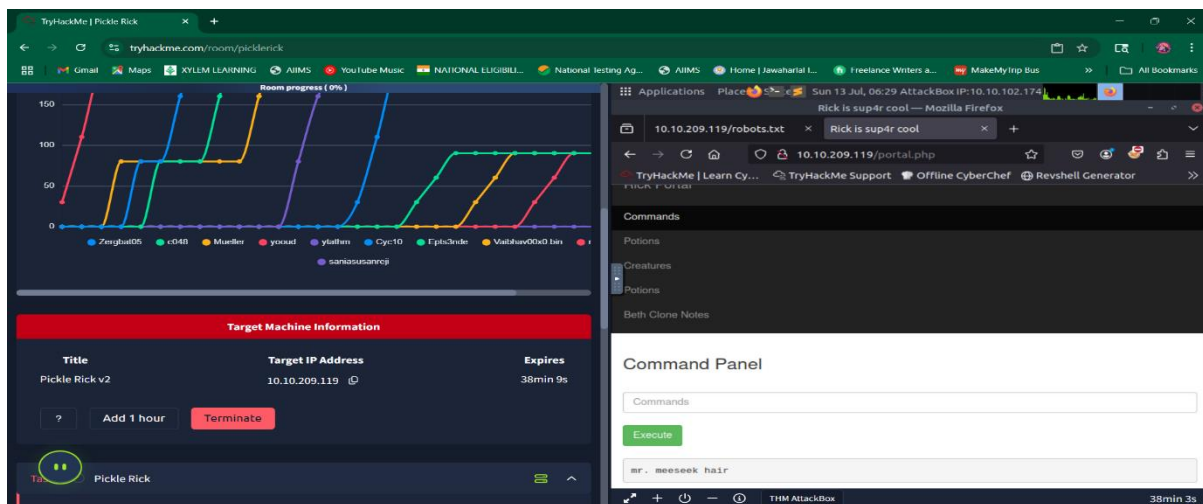
The screenshot shows the TryHackMe Pickle Rick room interface. On the left, a progress graph shows the completion status of various tasks. Below it, the 'Target Machine Information' section displays the title 'Pickle Rick v2', the target IP address '10.10.209.119', and an expiration time of '39min 59s'. On the right, the 'Command Panel' shows a list of files in the directory '10.10.209.119/denied.php':

```
Sup3rS3cretPick13Ingred.txt
assets
clue.txt
denied.php
index.html
login.php
portal.php
robots.txt
```

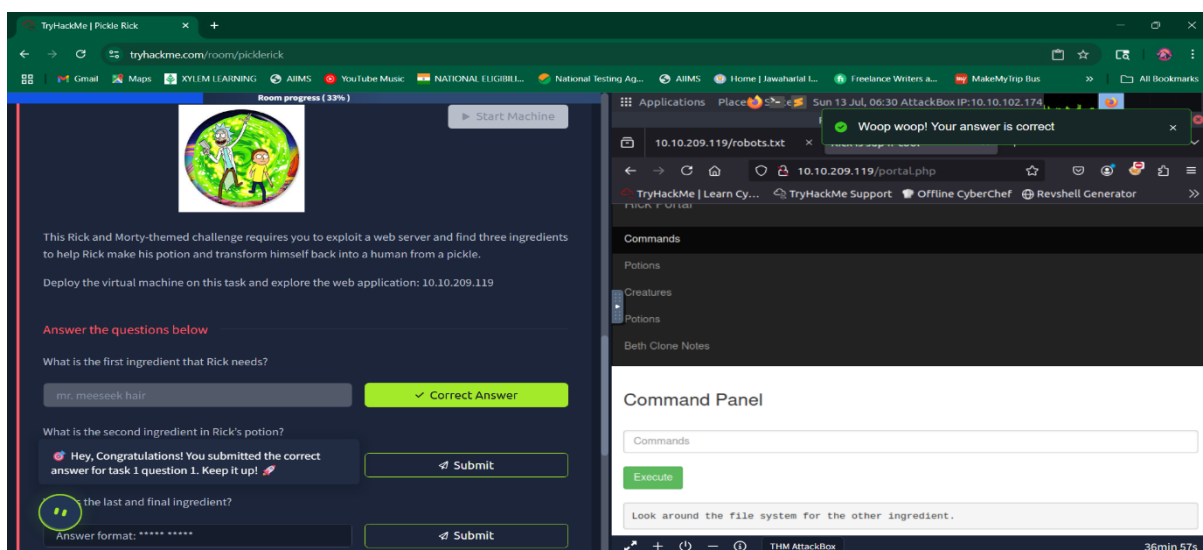
This screenshot shows the same TryHackMe Pickle Rick room interface. The 'Command Panel' now displays a message: 'Command disabled to make it hard for future PICKLEEEE RICCCKKKK.' Below the message is a small cartoon image of a blue character with a red bow.

This screenshot shows the TryHackMe Pickle Rick room interface with the 'less' command entered in the 'Command Panel'. The command is 'less Sup3rS3cretPick13Ingred.txt'. The output of the command is displayed below, showing the same file listing as in the first screenshot:

```
Sup3rS3cretPick13Ingred.txt
assets
clue.txt
denied.php
index.html
login.php
portal.php
robots.txt
```



Then I reviewed the rest of the file and while reviewing clue.txt I got a message like check for other file systems. So tried to get rest of the file systems under root directory using `ls /`. I got a bunch of file systems. Then I checked the users under the root directory and there were 2 users rick and ubuntu. Then I checked what are the contents under the root directory of the user rick using `ls`, I got the result as a file named second ingredients. And when the checked the the content of second ingredients using `less`. I found the second ingredient which is 1 jerry tear.



TryHackMe | Pickle Rick

Room progress ( 33% )

Start Machine

This Rick and Morty-themed challenge requires you to exploit a web server and find three ingredients to help Rick make his potion and transform himself back into a human from a pickle.

Deploy the virtual machine on this task and explore the web application: 10.10.209.119

Answer the questions below

What is the first ingredient that Rick needs?

mr\_meeseek\_hair ✓ Correct Answer

What is the second ingredient in Rick's potion?

Hey, Congratulations! You submitted the correct answer for task 1 question 1. Keep it up!

the last and final ingredient?

Answer format: \*\*\*\*\*

10.10.209.119/robots.txt

bin  
boot  
dev  
etc  
home  
initrd.img  
initrd.img.old  
lib  
lib64  
lost+found  
media  
mnt  
opt  
proc  
root  
run  
sbin  
snap  
srv  
sys  
tmp  
usr  
var  
vmlinuz  
vmlinuz.old

Woop woop! Your answer is correct

10.10.209.119/portal.php

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THM AttackBox 36min 13s

TryHackMe | Pickle Rick

Room progress ( 33% )

Start Machine

This Rick and Morty-themed challenge requires you to exploit a web server and find three ingredients to help Rick make his potion and transform himself back into a human from a pickle.

Deploy the virtual machine on this task and explore the web application: 10.10.209.119

Answer the questions below

What is the first ingredient that Rick needs?

mr\_meeseek\_hair ✓ Correct Answer

What is the second ingredient in Rick's potion?

Hey, Congratulations! You submitted the correct answer for task 1 question 1. Keep it up!

the last and final ingredient?

Answer format: \*\*\*\*\*

10.10.209.119/robots.txt

bin  
boot  
dev  
etc  
home  
initrd.img  
initrd.img.old  
lib  
lib64  
lost+found  
media  
mnt  
opt

Woop woop! Your answer is correct

10.10.209.119/portal.php

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Beth Clone Notes

Command Panel

ls /home/rick{

Execute

bin  
boot  
dev  
etc  
home  
initrd.img  
initrd.img.old  
lib  
lib64  
lost+found  
media  
mnt  
opt

THM AttackBox 35min 32s

TryHackMe | Pickle Rick

Room progress ( 33% )

Start Machine

This Rick and Morty-themed challenge requires you to exploit a web server and find three ingredients to help Rick make his potion and transform himself back into a human from a pickle.

Deploy the virtual machine on this task and explore the web application: 10.10.209.119

Answer the questions below

What is the first ingredient that Rick needs?

mr\_meeseek\_hair ✓ Correct Answer

What is the second ingredient in Rick's potion?

Hey, Congratulations! You submitted the correct answer for task 1 question 1. Keep it up!

the last and final ingredient?

Answer format: \*\*\*\*\*

10.10.209.119/robots.txt

bin  
boot  
dev  
etc  
home  
initrd.img  
initrd.img.old  
lib  
lib64  
lost+found  
media  
mnt  
opt

Woop woop! Your answer is correct

10.10.209.119/portal.php

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Commands

Potions

Creatures

Potions

Beth Clone Notes

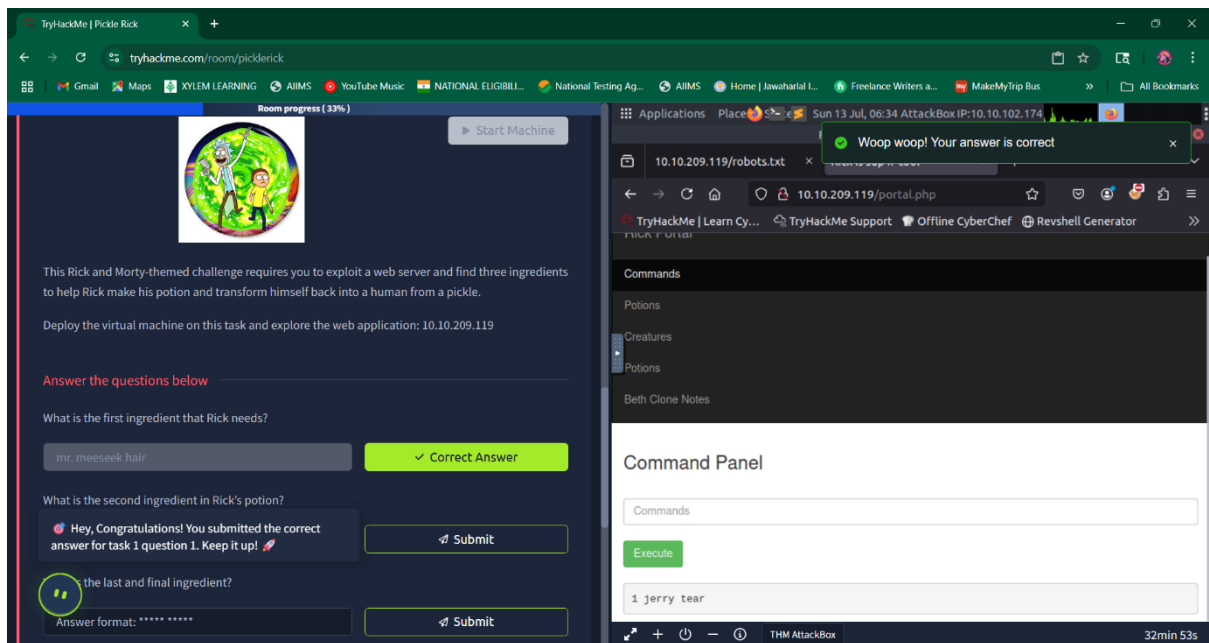
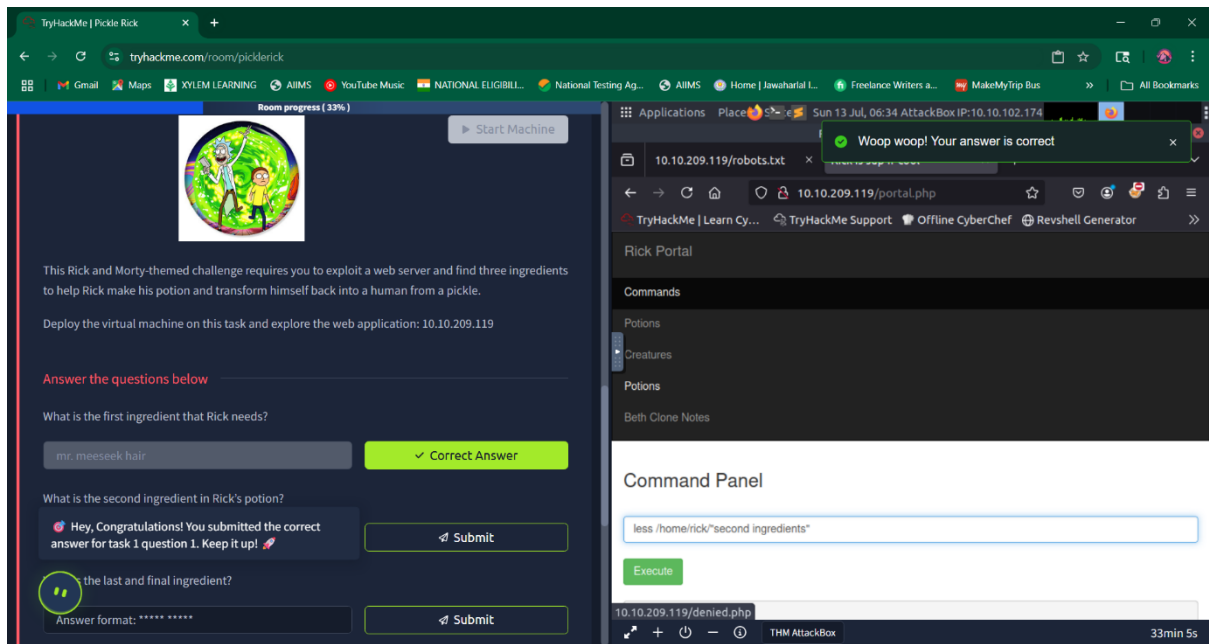
Command Panel

Commands

Execute

second ingredients

THM AttackBox 35min 20s



I checked the last ingredient under the root directory. But obviously we did not have access to it. I checked the permission under the sudo command using `sudo -l`. Then I found we could use any commands without password using sudo. So I checked the root file in `sudo ls` and found there is a text file called `3rd.txt`. Then I read the content of the `3rd.txt` using `sudo less` and found the 3<sup>rd</sup>



ingredient as fleeb juice.

The screenshot shows the TryHackMe interface for the 'Pickle Rick' room. On the left, the 'Echo' AI tutor is active, providing hints. The main area displays the room progress at 60% and lists the ingredients: 'mr. meeseek hair' and '1 jerry tear', both marked as correct answers. The 'Command Panel' on the right shows the command '1 jerry tear' entered.

TryHackMe | Pickle Rick

Room progress (60%)

back into a human from a pickle.

Deploy the virtual machine on this task and explore the web application: 10.10.209.119

Answer the questions below

What is the first ingredient that Rick needs?

mr. meeseek hair

✓ Correct Answer

What is the second ingredient in Rick's potion?

1 jerry tear

✓ Correct Answer

What is the last and final ingredient?

Answer format: \*\*\*\*\*

Submit

Commands

Potions

Creatures

Potions

Beth Clone Notes

Command Panel

Commands

Execute

1 jerry tear

THM AttackBox 32min 16s

The screenshot shows the TryHackMe interface for the 'Pickle Rick' room. The progress is now 80%. The third ingredient, 'Matching Defaults entries for www-data on ip-10-10-209-119: env\_reset, mail\_badpass, secure\_path=/usr/local/sbin:/usr/local/bin', is displayed. The 'Command Panel' on the right shows the command 'Matching Defaults entries for www-data on ip-10-10-209-119: env\_reset, mail\_badpass, secure\_path=/usr/local/sbin:/usr/local/bin' entered.

TryHackMe | Pickle Rick

Room progress (80%)

back into a human from a pickle.

Deploy the virtual machine on this task and explore the web application: 10.10.209.119

Answer the questions below

What is the first ingredient that Rick needs?

mr. meeseek hair

✓ Correct Answer

What is the second ingredient in Rick's potion?

1 jerry tear

✓ Correct Answer

What is the last and final ingredient?

Answer format: \*\*\*\*\*

Submit

Commands

Potions

Creatures

Potions

Beth Clone Notes

Command Panel

Commands

Execute

Matching Defaults entries for www-data on ip-10-10-209-119: env\_reset, mail\_badpass, secure\_path=/usr/local/sbin:/usr/local/bin

User www-data may run the following commands on ip-10-10-209-119: (ALL) NOPASSWD: ALL

THM AttackBox 30min 19s

The screenshot shows the TryHackMe interface for the 'Pickle Rick' room. The progress is now 100%. The final ingredient, 'sudo ls /root/', is displayed. The 'Command Panel' on the right shows the command 'sudo ls /root/' entered.

TryHackMe | Pickle Rick

Room progress (100%)

back into a human from a pickle.

Deploy the virtual machine on this task and explore the web application: 10.10.209.119

Answer the questions below

What is the first ingredient that Rick needs?

mr. meeseek hair

✓ Correct Answer

What is the second ingredient in Rick's potion?

1 jerry tear

✓ Correct Answer

What is the last and final ingredient?

Answer format: \*\*\*\*\*

Submit

Commands

Potions

Creatures

Potions

Beth Clone Notes

Command Panel

Commands

Execute

sudo ls /root/

Matching Defaults entries for www-data on ip-10-10-209-119: env\_reset, mail\_badpass, secure\_path=/usr/local/sbin:/usr/local/bin

User www-data may run the following commands on ip-10-10-209-119: (ALL) NOPASSWD: ALL

THM AttackBox 29min 58s

TryHackMe | Pickle Rick

tryhackme.com/room/picklerick

EchoBeta

Powered by AI

Hello, saniasusanreji!

I am Echo! Your AI tutor. With my help you will:

- Get real-time insights and suggestions from your actions on virtual machines.
- Boost your learning speed and efficiency.
- Get a better understanding of room concepts and tasks.

Stuck or want to chat? Let me know!

I'm stuck

Learn more about me

Echo can make mistakes. Check out our Terms of Use

Type your message...

Room progress (60%)

back into a human from a pickle.

Deploy the virtual machine on this task and explore the web application: 10.10.209.119

Answer the questions below

What is the first ingredient that Rick needs?

mr. meeseek hair

Correct Answer

What is the second ingredient in Rick's potion?

1 jerry tear

Correct Answer

What is the last and final ingredient?

Answer format: \*\*\*\*\*

Submit

Sun 13 Jul, 06:37 AttackBox IP:10.10.102.174

Woop woop! Your answer is correct

10.10.209.119/portal.php

TryHackMe | Learn Cy... TryHackMe Support Offline CyberChef

Commands

Potions

Creatures

Potions

Beth Clone Notes

Command Panel

Commands

Execute

3rd.txt snap

THM AttackBox 29min 38s

TryHackMe | Pickle Rick

tryhackme.com/room/picklerick

EchoBeta

Powered by AI

Hello, saniasusanreji!

I am Echo! Your AI tutor. With my help you will:

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- Boost your learning speed and efficiency.
- Get a better understanding of room concepts and tasks.

Stuck or want to chat? Let me know!

I'm stuck

Learn more about me

Echo can make mistakes. Check out our Terms of Use

Type your message...

Room progress (60%)

back into a human from a pickle.

Deploy the virtual machine on this task and explore the web application: 10.10.209.119

Answer the questions below

What is the first ingredient that Rick needs?

mr. meeseek hair

Correct Answer

What is the second ingredient in Rick's potion?

1 jerry tear

Correct Answer

What is the last and final ingredient?

Answer format: \*\*\*\*\*

Submit

Sun 13 Jul, 06:38 AttackBox IP:10.10.102.174

Woop woop! Your answer is correct

10.10.209.119/portal.php

TryHackMe | Learn Cy... TryHackMe Support Offline CyberChef

Commands

Potions

Creatures

Potions

Beth Clone Notes

Command Panel

sudo less /root/.3rd.txt"

Execute

3rd.txt snap

THM AttackBox 28min 45s

TryHackMe | Pickle Rick

tryhackme.com/room/picklerick

**Echo** Powered by AI

Hello, saniasusanreji!  
I am Echo! Your AI tutor. With my help you will:

- Get real-time insights and suggestions from your actions on virtual machines.
- Boost your learning speed and efficiency.
- Get a better understanding of room concepts and tasks.

Stuck or want to chat? Let me know!

I'm stuck Learn more about me

Echo can make mistakes. Check out our Terms of Use

Type your message...

Room progress (66%)

back into a human from a pickle.

Deploy the virtual machine on this task and explore the web application: 10.10.209.119

Answer the questions below

What is the first ingredient that Rick needs?

mr. meeseek hair

✓ Correct Answer

What is the second ingredient in Rick's potion?

1 jerry tear

✓ Correct Answer

What is the last and final ingredient?

Answer format: \*\*\*\*\*

Submit

Commands

Potions

Creatures

Potions

Beth Clone Notes

Command Panel

Commands

Execute

3rd ingredients: fleeb juice

THM AttackBox 28min 29s

TryHackMe | Pickle Rick

tryhackme.com/room/picklerick

**Echo** Powered by AI

Hello, saniasusanreji!  
I am Echo! Your AI tutor. With my help you will:

- Get real-time insights and suggestions from your actions on virtual machines.
- Boost your learning speed and efficiency.
- Get a better understanding of room concepts and tasks.

Stuck or want to chat? Let me know!

I'm stuck Learn more about me

Echo can make mistakes. Check out our Terms of Use

Type your message...

Room completed (100%)

back into a human from a pickle.

Deploy the virtual machine on this task and explore the web application: 10.10.209.119

Answer the questions below

What is the first ingredient that Rick needs?

mr. meeseek hair

✓ Correct Answer

What is the second ingredient in Rick's potion?

1 jerry tear

✓ Correct Answer

What is the last and final ingredient?

fleeb juice

✓ Correct Answer

Commands

Potions

Creatures

Potions

Beth Clone Notes

Command Panel

Commands


Execute

3rd ingredients: fleeb juice

THM AttackBox 27min 51s

TryHackMe | Pickle Rick


tryhackme.com/room/picklerick



Woop woop! Your answer is correct

## Congratulations on completing Pickle Rick!!! 🎉

Points earned	Completed tasks	Room type	Difficulty	Streak
🕒 90	📋 1	📖 Challenge	📊 Easy	🔥 1

 This room counted toward joining the league 🏆

Leave Feedback Continue