# Pickle Rick CTF

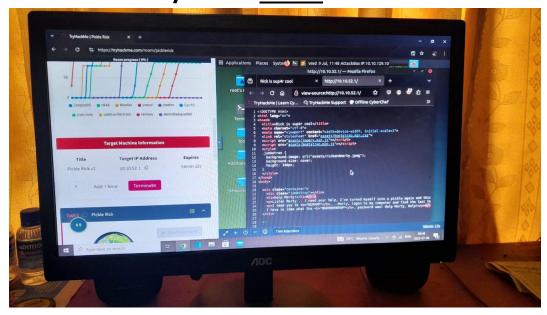
Name: Anson Shaji

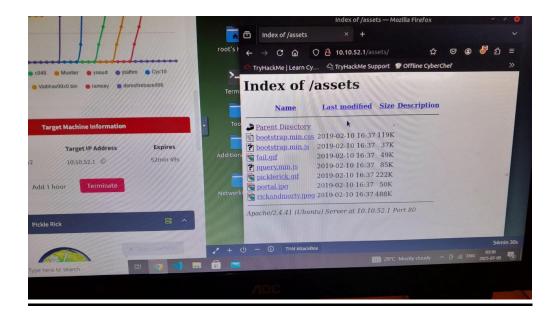
### Setup:

- Tryhackme.com ctf room called pickle rick
- Tryhackme inbuilt Attack box

## **Step 1:**

- Accessing the machine by pasting the url (ip) in the attack box browser
- Next I take a look at source code of the website
- Find a directory called asset and a username





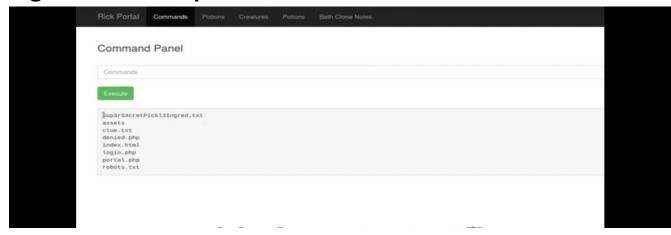
## Step 2:

- Since we got a username I search for login page then I got a page called <u>login.php</u>
- I use a tool called <u>gobuster</u> to find hidden directories using an in build wordlist
- I found a robot.txt file which contain password
- I log into the <u>login.php</u> and found a command session



### Step 3

- On the command panel I type "Is" command and hit enter it shows files on my current directory called "html"
- Here I got a text file I use "cat" to read but it is blocked so I use "less" command and I got my first ingredient to help Rick to back into human

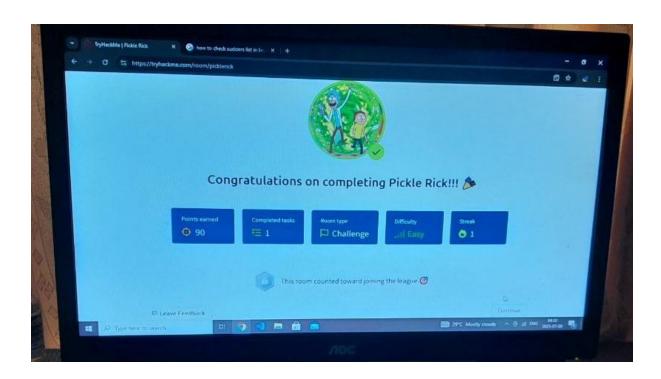


## Step 4:

- Then I "Is /" to check different directories to find ingredients
- Then I entered into home directory where I found a file called <u>rick</u> under rick I found a file called "second ingredient"
- I type "less /home/rick/"second ingredients" then I found the second ingredient

### **Step 5:**

- Then from the last and third question I found that I must check on root directory
- I use "sudo –" to check root permission and found that without password I can use sudo
- Then I type "sudo ls/root/" I found a file called "3 rd.txt"
- So I use "sudo less/root/3 rd.txt" then I found the last ingredient to bring rick back to human



\* (AT some point my screen shot key was not working that why I add images I took using my phone was provided.)