Tryhackme: Web Fundamentals

Task1:

Read to complete

Task 2 How do we load websites?

GET method is used to retrieve content

HTTP use port 80 by default and HTTPs is port 443

CSS – Cascading Style Sheets



Task 3 More HTTP - Verbs and request formats

Read the doc and reference to get the answer:



Task 4 Cookies, tasty!

Read to complete

Task 5: Mini CTF

Access the ip address, the content contains 4 path for 4 flag

```
     GET request. /ctf/get
     POST request. /ctf/post
     Get a cookie. /ctf/getcookie
     Set a cookie. /ctf/sendcookie
```

Use cUrl or access the path on browser to get the frist flag

What's the GET flag?

thm{162520bec925bd7979e9ae65a725f99f}

Correct Answer

(kali⊗ kali) - [~] Story

\$ curl http://10.10.57.148:8081/ctf/get
thm{162520bec925bd7979e9ae65a725f99f}

Use cUrl with option –X –data to get the second flag.

What's the POST flag?

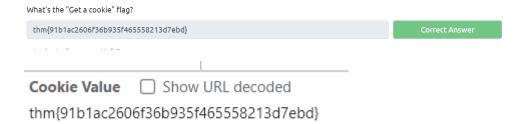
thm{3517c902e22def9c6e09b99a9040ba09}

Correct Answer

(kali@ kali) - [~]

\$ curl http://10.10.57.148:8081/ctf/post -X POST --data flag_please
thm{3517c902e22def9c6e09b99a9040ba09}

Access to 3th url and open the devtool(F12) to retrieve the third flag:



Access the final path then set name and value of cookie to flagpls, F5 and retrieve the flag finaly.

What's the "Set a cookie" flag?

thm{c10b5cb7546f359d19c747db2d0f47b3}

Correct Answer

thm{c10b5cb7546f359d19c747db2d0f47b3}