CTF Topic: Validating a Website with Site Validator Chrome Extension



Introduction



Site Validator is a Chrome extension designed to help users validate the HTML, CSS, and other elements of a webpage. This can be useful for ensuring compliance with web standards and identifying potential issues in the web application.

Tools and Requirements

- Google Chrome browser  
- Install the [Site Validator Chrome extension] (<https://chromewebstore.google.com/detail/site-validator/nlhdlpjoifobpghnhbhdlleancckflmb> )  
- Basic understanding of web development and validation techniques

Scenario



As a participant in this CTF challenge, your task is to use the Site Validator Chrome extension to validate the HTML, CSS, and other elements of <http://testphp.vulnweb.com/> . Perform the validation and answer the following questions based on your findings.

Begin

1. Install the Site Validator Chrome extension from the provided link: <https://chromewebstore.google.com/detail/site-validator/nlhdlpjoifobpghnhbhdlleancckflmb>  
2. Visit http://testphp.vulnweb.com/ and use the extension to validate the HTML, CSS, and other elements of the webpage.  
3. Utilize the extension features to answer the questions.

Questions and Answers

**Flag 1: How many HTML validation errors are found?**

Answer: 0

Flag Captured.

**Flag 2: Identify the sites . What is the Risk Level?**

Answer: Medium

Flag Captured

Hint

Install the Site Validator Chrome extension and use it to validate the HTML, CSS, and other elements of `http://testphp.vulnweb.com/`. Pay attention to validation errors, warnings, and accessibility issues to answer the questions accurately.



