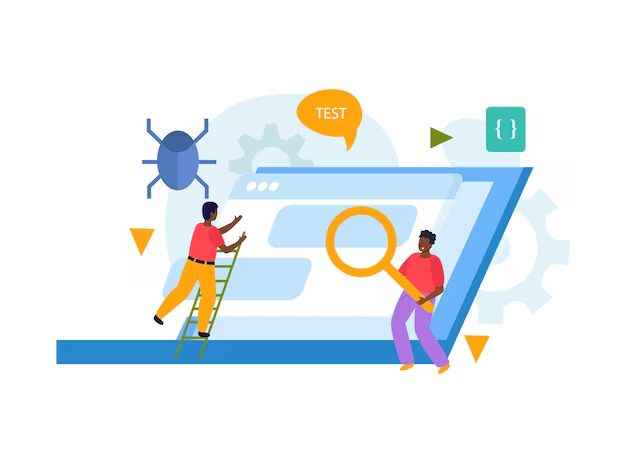
**CTF Topic: Analyzing Web Requests with Omnibug Chrome Extension**

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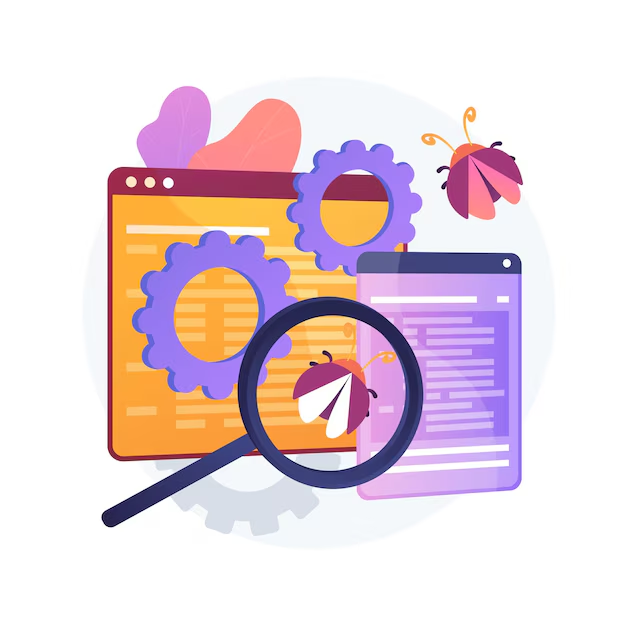
**Introduction**

Omnibug is a Chrome extension designed to help users track and analyze web requests made by a webpage. This can be useful for understanding how data is being sent and received, debugging, and identifying potential security issues.



**Scenario**

As a participant in this CTF challenge, your task is to use the Omnibug Chrome extension to track and analyze web requests made by http://testphp.vulnweb.com`. Perform the analysis and answer the following questions based on your findings.



**Process to follow while performing CTF**

Step 1: Install the Omnibug Chrome extension from the provided link:

<https://chromewebstore.google.com/detail/omnibug/bknpehncffejahipecakbfkomebjmokl>

Step 2: Visit <http://testphp.vulnweb.com/> and use the extension to monitor the web requests made by the webpage.

Step 3: Utilize the extension features to answer the questions.

**Questions and Answers**

Flag 1: Use Omnibug to track the first POST request made by `http://testphp.vulnweb.com/`. What is the URL of this request?

Answer: URL of the first POST request: http://testphp.vulnweb.com/

Flag Captured.

Flag 2: Identify the total number of web requests made by http://testphp.vulnweb.com/index.php during the page load. What is the id of web requests?

Answer: id of web request:- 16858

Flag Captured.

**Hint**

Install the Omnibug Chrome extension and use it to track and analyze the web requests made by `<http://testphp.vulnweb.com/> `. Pay attention to the URLs of the requests, HTTP methods, headers, cookies, and status codes to answer the questions accurately. To use Omnibug, open the developer tools (F12) and click on the Omnibug tab.

A screenshot of a computer

Description automatically generated

