**Analyzing Web Page Elements Using "h4ck3r" Extension**

**1. Introduction**

"h4ck3r" is a Chrome extension designed to provide a set of tools for analyzing web page elements and understanding their structures. This Capture the Flag (CTF) scenario introduces beginners to the basics of using the "h4ck3r" extension to gather and analyze information on a given webpage.

**2. Tools and Requirements**

h4ck3r Chrome Extension: An extension for Google Chrome that helps in analyzing various aspects of a webpage.

Link:

**3. Scenario**

In this scenario, you will use the "h4ck3r" extension to analyze the webpage for Wikipedia. Your tasks include identifying key pieces of information and capturing flags based on the analysis.

**4. Process to follow while performing CTF**

Step 1: To start, install the "h4ck3r" extension from the Chrome Web Store or click on the provided link:

<https://chromewebstore.google.com/detail/h4ck3r/kmnlfjgamfnhcmpfnmgpiapacncdipad>

Step 2: Use this extension to analyze the provided webpage and solve the challenges to capture the flags.

**Questions and Answers**

Flag 1: Page Title

Task: Use the "h4ck3r" extension to find the title of the Wikipedia webpage.

URL: <https://www.wikipedia.org/>

Question: What is the title of the Wikipedia webpage?

Hint: Use the extension to inspect the page title.

Answer: Wikipedia

Flag Captured.

Flag 2: Number of Languages Available

Task: Use the "h4ck3r" extension to find the total number of language links on the Wikipedia homepage.

URL: <https://www.wikipedia.org/>

Question: How many languages are listed on the Wikipedia homepage?

Hint: Use the extension to inspect the language links.

Answer: 10 (English, Español, Français, Italiano, Nederlands, 日本語, Polski, Português, Русский, 中文)

Flag Captured.

**Hint**