# **CTF Topic: Quttera Web Malware Scanner**



# **Introduction**



Quttera Web Malware Scanner is a tool used for detecting malicious content on websites. It provides in-depth scanning of web pages to identify threats such as malware, trojans, and other malicious code. This CTF challenge will guide you through the process of using the Quttera Web Malware Scanner and understanding its output.

# **Tools and requirements**

**Quttera Web Malware Scanner:** You can access the scanner at Quttera Website.

**Web Browser:** Any modern web browser to access the Quttera Web Malware Scanner.

**Sample Website URL:** A URL of a website you want to scan (preferably a test or sandbox environment to avoid any real-world impact).

# **Link (File)**

<https://quttera.com/>

# **Scenario**



You are a cybersecurity analyst tasked with ensuring the security of your organisation's web assets. You have been provided with a URL to one of your organisation's web pages, and you need to scan it using Quttera Web Malware Scanner to detect any potential malware or malicious code.

# **Process to Perform**

**Access the Quttera Web Malware Scanner:** Open your web browser and navigate to the Quttera Website.

**Input the URL:** Enter the URL of the website you want to scan in the provided input field.

**Initiate the Scan:** Click on the "Scan" button to start the scanning process.

# **Let's Begin The Challenge**

# **Question**

You have been provided with the following URL to scan: <https://islington.edu.np/> . Use the Quttera Web Malware Scanner to scan this URL and answer the following questions:

**Flag 1:** What types of threats were detected?

**Ans:** Heur.HTML.Defacement.gen.F4276

**Flag 2:** What is the MD5 of the threat?

**Ans:** DC67D4ADDEFB4A291EA44BC06DD97D7F

# **Hint**

Pay close attention to the detailed report provided by Quttera. Look for keywords like "malware", "trojan", and "suspicious code". The severity level is usually indicated with terms like "low", "medium", "high", or "critical".

