**CTF Challenge: IP Address Reputation Check Using VirusTotal**

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**Introduction**

In this challenge, you'll use VirusTotal to check the reputation of a specified IP address. VirusTotal aggregates many antivirus products and online scan engines to check for viruses and other malicious content, including suspicious IP addresses.

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Your objective is to use VirusTotal to analyze the IP address 45.227.255.4 and determine its reputation.

# **Tools Required**

**Online IP Reputation Checker**: [VirusTotal](https://www.virustotal.com/)

# **Scenario**:

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You are a security analyst at SecureNet Corp. Your task is to analyse the IP address 45.227.255.4 using VirusTotal to determine if it has a malicious reputation.

# Process

1. Access the Online IP Reputation Checker:

<https://www.virustotal.com/gui/home/search>

1. Navigate to the IP Search Section.
2. Initiate the IP Check: 45.227.255.4
3. Observe the Results

# Questions

1. Which security vendors flagged the IP address as malicious?

Ans: MalwareURL

1. What is the status of the vendor “Phishing Database” ?

Ans: Clean

# Hint



