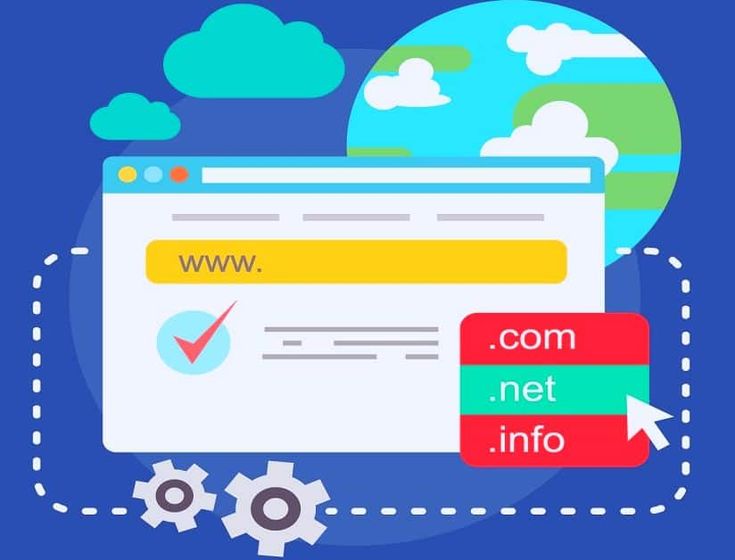
# **CTF Topic: Scanning Network using Pentest Tool**



# **Introduction**



A subdomain is an extension of a domain that helps you organize content and expand your business offerings. It allows you to create standalone pages or functions, such as a blog or online store, within your main website. A subdomain is a part of the URL structure that goes before the domain name.

# **Tools and requirements**

Pentest tools

# **Scenario**

You are a network administrator for a medium-sized company. Your task is to assess the security of your company's network using Pentest Tools. You need to identify its IP Address and subdomains and gather information to improve the overall security posture of the network.



# **Process to Perform**

Step 1: Go to your browser and click on the provided link:<https://pentest-tools.com/>

Step 2: Now type [www.blanxer.com](http://www.blanxer.com) and find the subdomain and solve the CTF.

# **Let’s start the Challenge**

# **Question**

Flag 1: How many subdomains are there in blanxer.com?

Answer: 7

Flag Captured.

Flag 2: What is the ip address of superadmin.blanxer.com?

Answer: 172.67.183.144

Flag Captured.

# **Hint**

