

**Aim:**

Perform reconnaissance for the given url using website and kali linux

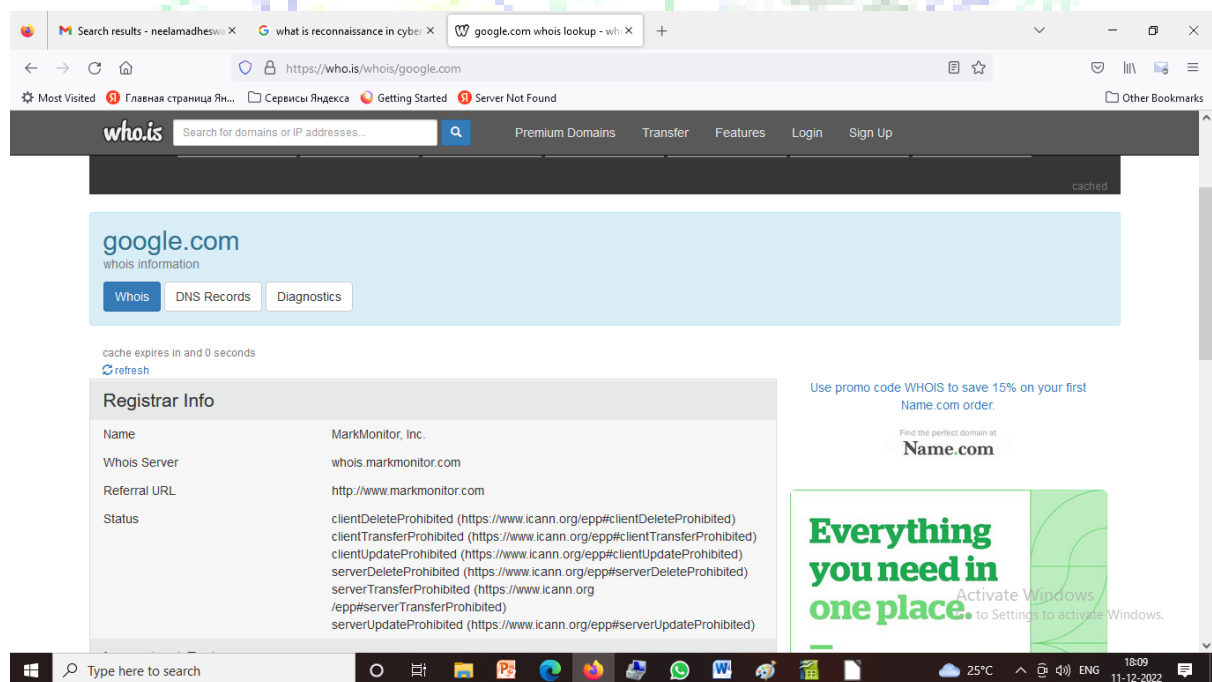
**What is reconnaissance?**

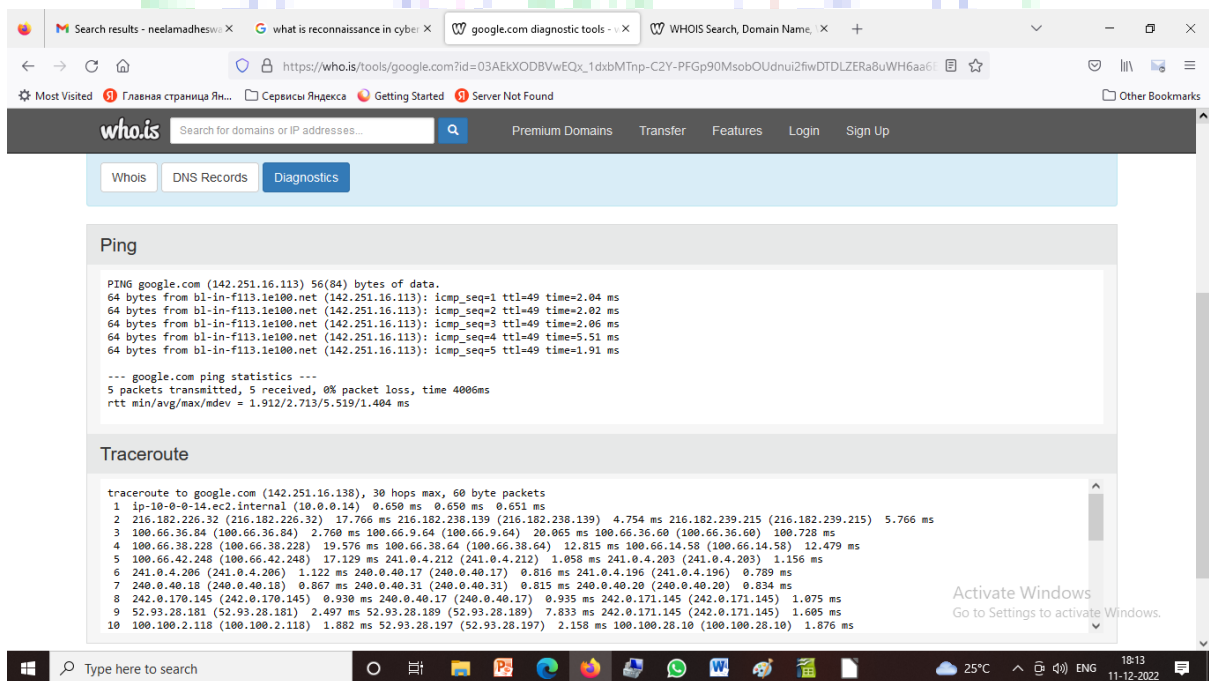
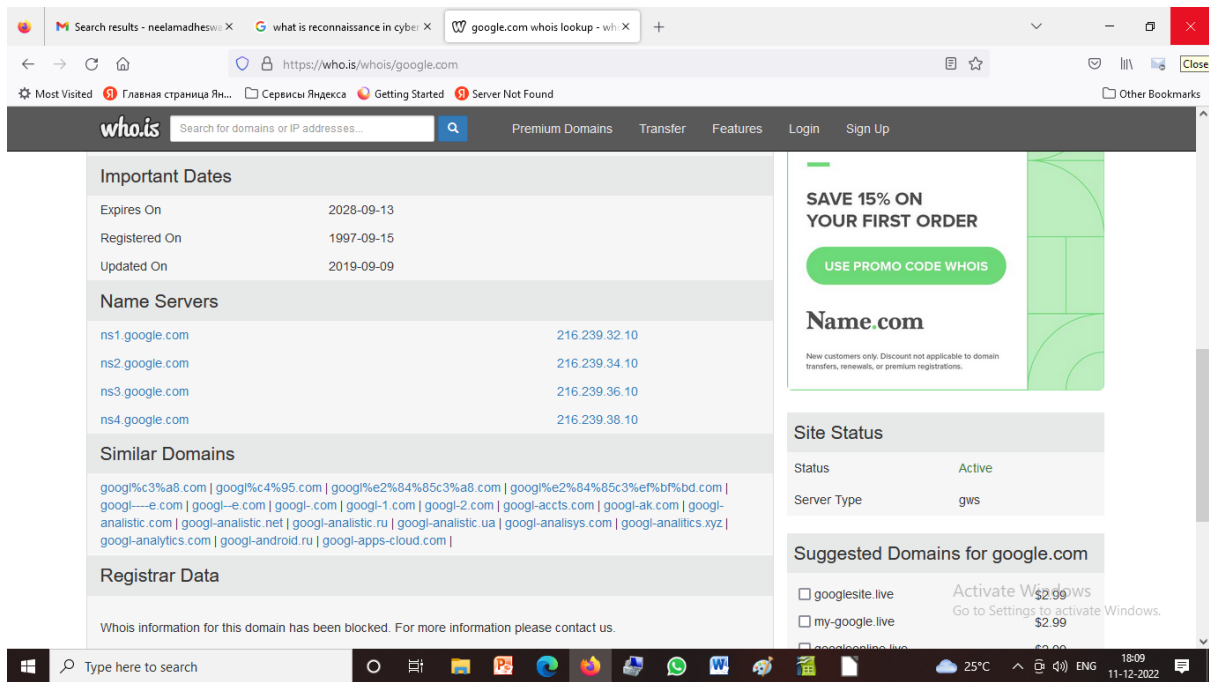
Reconnaissance refers to a set of processes and techniques, such as footprinting and scanning and enumeration that are used to gather and covertly discover as much information as possible about a target system.

Reconnaissance is an essential step in locating and stealing confidential information. In a proper recon, attackers would have access to detailed information. In this way, reconnaissance, in information security, is used for penetration testing.

**Procedure:**

1. Open who.is web page
2. Type the required url for which we want to observe security parameters. For example, here type as google.com and click search button
3. Now the secured information regarding the corresponding website is displayed such as its server, status of the server, important dates, name server with IP information, etc

**Screenshots:**



Using Kali linux:

Procedure:

1. Open kali linux
2. Select the option Applications -> Information Gathering -> recon-ng
3. Type as workspaces

4. Type as marketplace and type as marketplace search. It will display the list of modules to work in workspace
5. Type as marketplace install recon/companies-domains/viewdns\_reverse\_whois
6. Type as modules load recon/companies-domains/viewdns\_reverse\_whois
7. Type as options set SOURCE google.com

