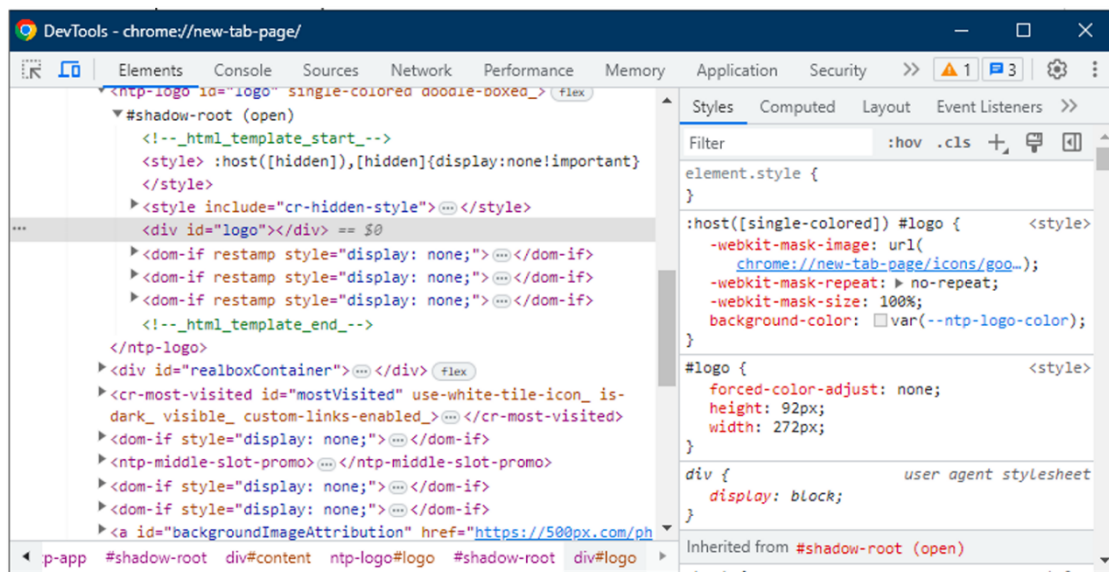


Practical 1

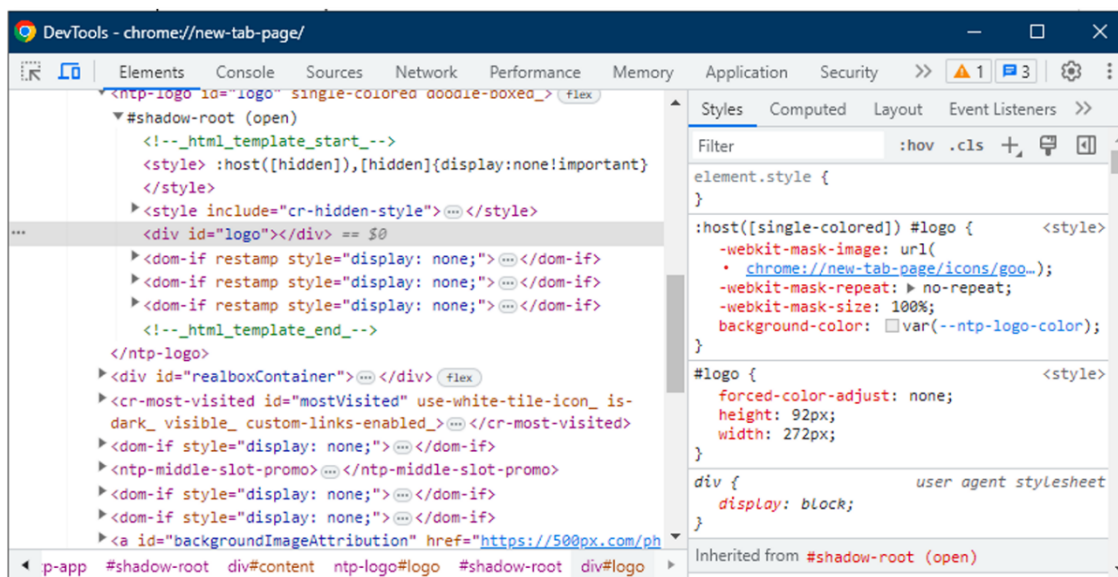
Demonstration of Web Browsers

1) Inspect Element :-

Inspect element is a feature of modern web browsers that enables anyone to view and edit a website's source code, including its HTML, CSS, JavaScript, and media files. When the source code is modified with the inspect tool, the changes are shown live inside the browser window.

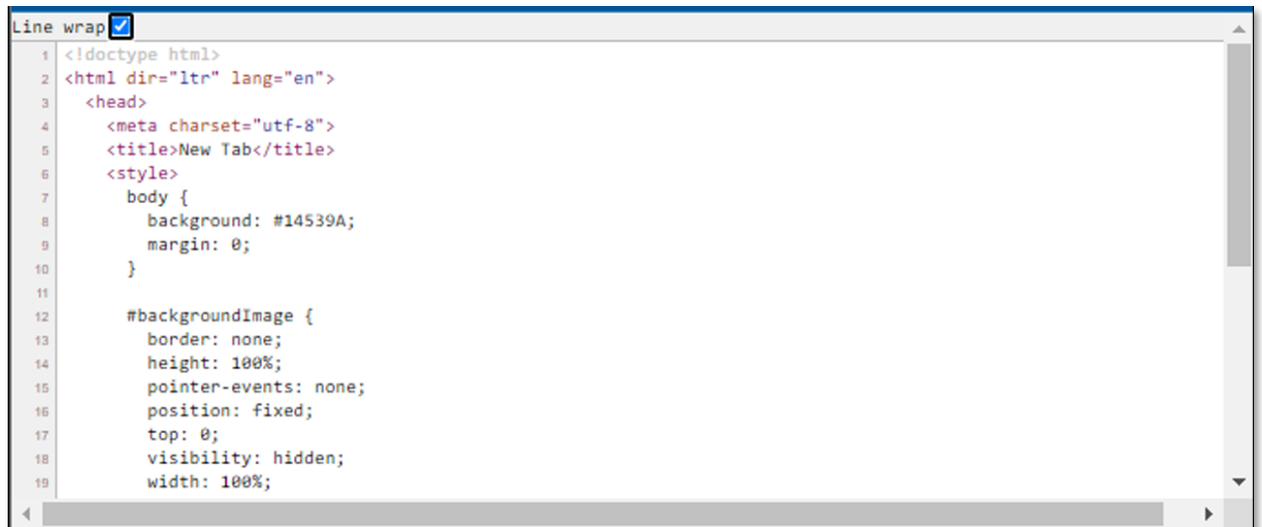


2) Browser Console :- The browser developer console is a tool which logs the information associated with a web application, such as network requests and errors.



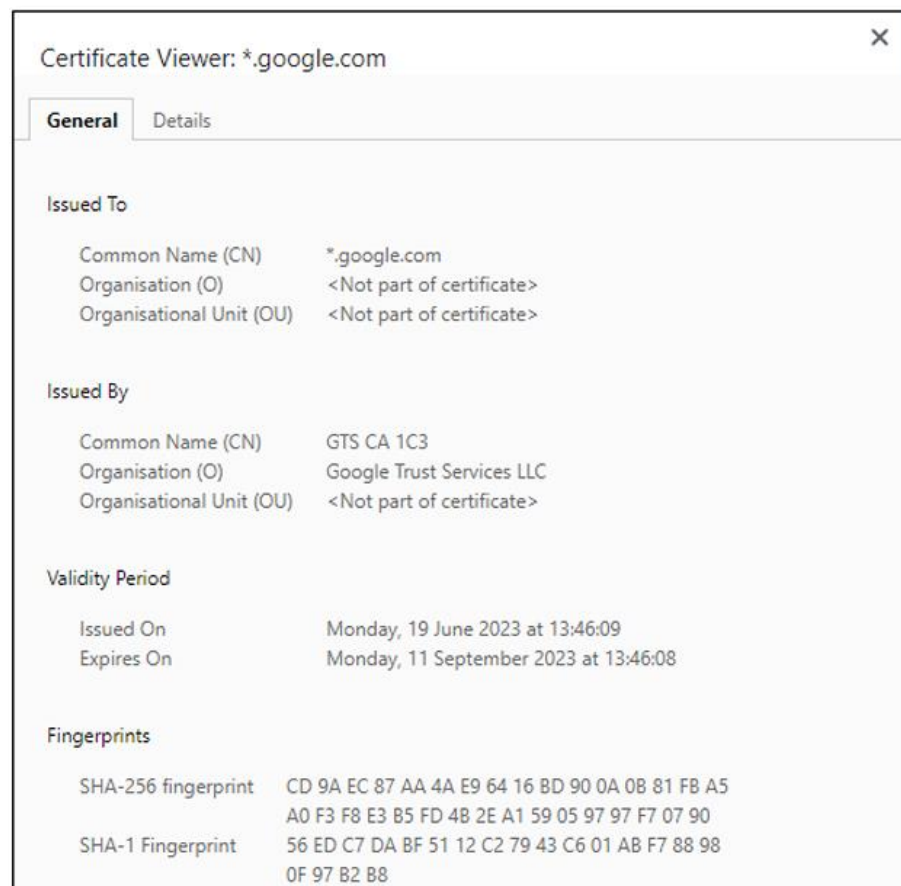
3) View Page Source :-

Navigate to the web page you would like to examine. Right-click the page and click View page source on menu. The source code for that page will now appear as a new tab in the browser.



```
Line wrap ☒
1 <!doctype html>
2 <html dir="ltr" lang="en">
3 <head>
4 <meta charset="utf-8">
5 <title>New Tab</title>
6 <style>
7   body {
8     background: #14539A;
9     margin: 0;
10  }
11
12  #backgroundImage {
13    border: none;
14    height: 100%;
15    pointer-events: none;
16    position: fixed;
17    top: 0;
18    visibility: hidden;
19    width: 100%;
```

4) SSL Certificates :-



Certificate Viewer: *.google.com

General Details

Issued To

Common Name (CN)	*.google.com
Organisation (O)	<Not part of certificate>
Organisational Unit (OU)	<Not part of certificate>

Issued By

Common Name (CN)	GTS CA 1C3
Organisation (O)	Google Trust Services LLC
Organisational Unit (OU)	<Not part of certificate>

Validity Period

Issued On	Monday, 19 June 2023 at 13:46:09
Expires On	Monday, 11 September 2023 at 13:46:08

Fingerprints

SHA-256 fingerprint	CD 9A EC 87 AA 4A E9 64 16 BD 90 0A 08 81 FB A5 A0 F3 F8 E3 B5 FD 48 2E A1 59 05 97 97 F7 07 90
SHA-1 Fingerprint	56 ED C7 DA BF 51 12 C2 79 43 C6 01 AB F7 88 98 0F 97 B2 B8

5) Different Components :-

