

PRACTICAL : 03

OBJECTIVE: Write a program using java script for a web page to display browsers information.

THEORY

Javascript can be used to display browser information using following properties. The window.navigator object contains information about the visitor's browser. The window.navigator object can be written without the window prefix.

Some examples:

- navigator.appName
- navigator.appCodeName
- navigator.platform

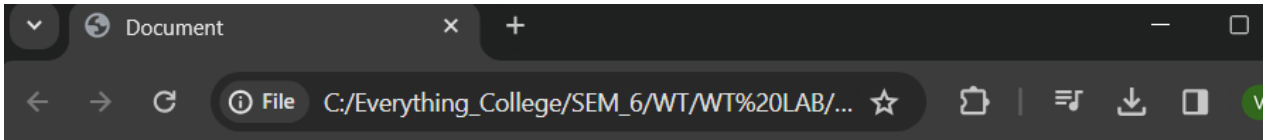
The appName property returns the application name of the browser. The appCodeName property returns the application code name of the browser. The product property returns the product name of the browser engine. The appVersion property returns version information about the browser

SOURCE CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>Document</title>
</head>
<body>
  <h1>Browser Info</h1>
  <ul>
    <script>
      document.write("<li><b> CodeName:</b>" + navigator.appCodeName);
      document.write("<li><b> AppName:</b>" + navigator.appName);
      document.write("<li><b> AppVersion:</b>" + navigator.appVersion);
      document.write("<li><b> UserAgent:</b>" + navigator.userAgent);
      document.write("<li><b> Language:</b>" + navigator.language);
```

```
document.write("<li><b> Platform:</b>" + navigator.platform);  
</script>  
</ul>  
</body>  
</html>
```

OUTPUT:



Browser Info

- **CodeName:**Mozilla
- **AppName:**Netscape
- **AppVersion:**5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/123.0.0.0 Safari/537.36
- **UserAgent:**Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/123.0.0.0 Safari/537.36
- **Language:**en-GB
- **Platform:**Win32