s.jeevan kumar(lab 11)

Task 1:
Create a webpage to call external js file to make the changes with text elements of your webpage during page load event.

Myscript.js:

```
function change_formats()
{
 document.getElementById("para1").style.fontSize="30pt";
 document.getElementById("para1").style.fontFamily="Times New Roman";
 document.getElementById("para1").style.borderBlockStyle="dotted";
 document.getElementById("para1").style.color='red';
}
```

Html12.html:

```
<!DOCTYPE html>
<html>
    <head>
        <title> External js </title>
        <script src="myscript.js" type="text/javascript">


        </script>
    </head>
    <body onload="change_formats()">


        <h1 id="head1" onmouseover="showuses()"
        onmouseout="reset()"> Java Script </h1>
        <br>


    <p id="adv"> </p>
<br>
<br>
        <p id="para1">
            Js is used to create interactive and reponsive webpages.
        </p>


    </body>
</html>
```
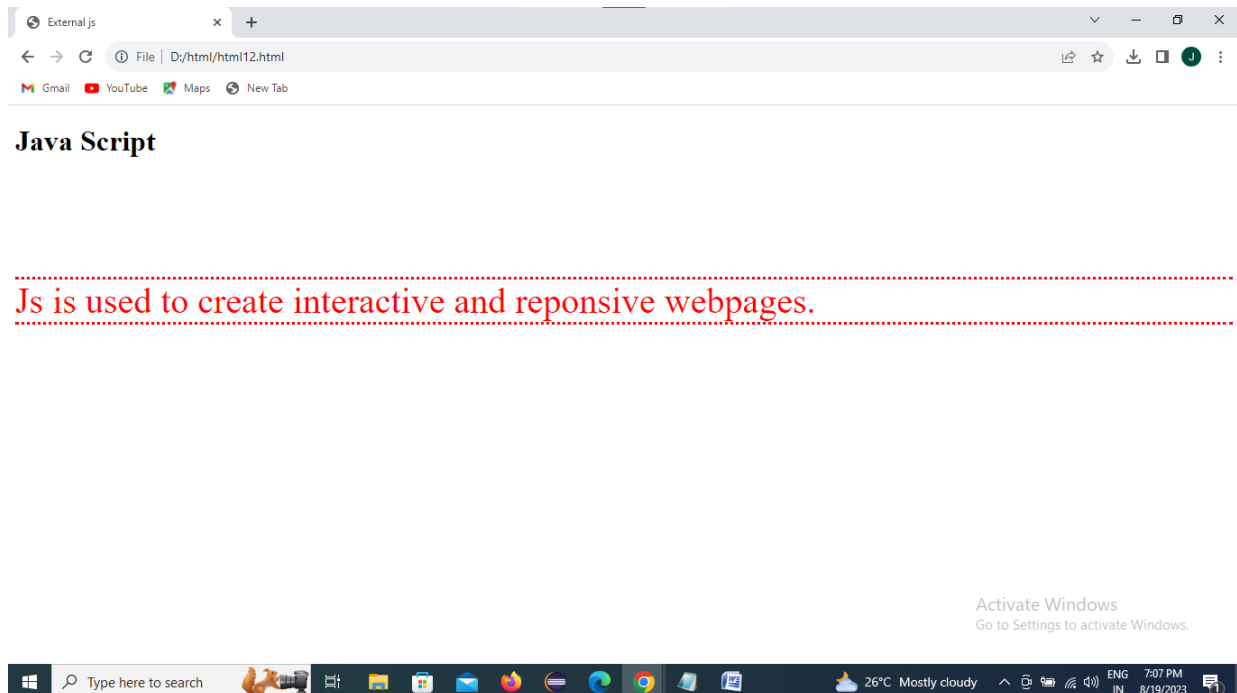
Browser window showing:

Java Script

Js is used to create interactive and reponsive webpages.

Task2:

with the above example when you place cursor in the h1 elements, it has to show description about js advantages.

```html
<!DOCTYPE html>
<html>
 <head>
 <title> External js </title>
<style>
.tooltip {
 position: relative;
 display: inline-block;
 cursor: pointer;
 }
.tooltip .tooltiptext {
 visibility: hidden;


 }
.tooltip:hover .tooltiptext {
 visibility: visible;
 opacity: 1;
 }
</style>
 <script src="myscript.js" type="text/javascript">
 </script>
 </head>
 <body onload="change_formats()">
```
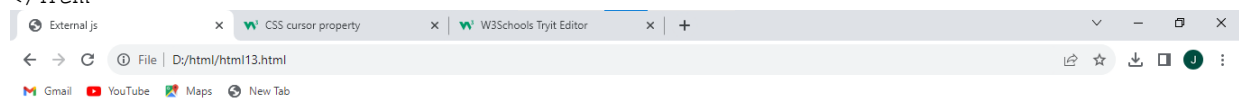
```
<h1 id="head1"> Java Script </h1>
<div class="tooltip">
<h1>Advantages of Using HTML and CSS</h1>
<div class="tooltiptext">
<ul>
<li>Ease of Use.</li>
<li>Versatile.</li>
<li>Interoperability.</li>
<li>Extended Functionality.</li>
</ul>
</div>
<p id="para1">
Js is used to create interactive and reponsive webpages.
</p>
</body>
</htm
```


Task 3
Create a employee class with idno, name, job, salary. create an object
to initialize the data member values. and display the same using form
controls.


```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>Employee Details</title>
</head>
<body>
```

```html
<h2>Employee Details</h2>
<form id="employeeForm">
<label for="idno">ID Number:</label>
<input type="text" id="idno" name="idno"><br><br>

<label for="name">Name:</label>
<input type="text" id="name" name="name"><br><br>

<label for="job">Job:</label>
<input type="text" id="job" name="job"><br><br>

<label for="salary">Salary:</label>
<input type="text" id="salary" name="salary"><br><br>

<button type="button" onclick="displayEmployee()">Display
Employee</button>
</form>

<h2>Employee Data</h2>
<div id="employeeData"></div>

<script>
class Employee {
constructor(idno, name, job, salary) {
this.idno = idno;
this.name = name;
this.job = job;
this.salary = salary;
}
}

function displayEmployee() {
const idno = document.getElementById("idno").value;
const name = document.getElementById("name").value;
const job = document.getElementById("job").value;
const salary = document.getElementById("salary").value;

const employee = new Employee(idno, name, job, salary);
const employeeDataDiv = document.getElementById("employeeData");
employeeDataDiv.innerHTML = `
<p><strong>ID Number:</strong> ${employee.idno}</p>
<p><strong>Name:</strong> ${employee.name}</p>
<p><strong>Job:</strong> ${employee.job}</p>
<p><strong>Salary:</strong> ${employee.salary}</p>
`;
}
</script>
</body>
```
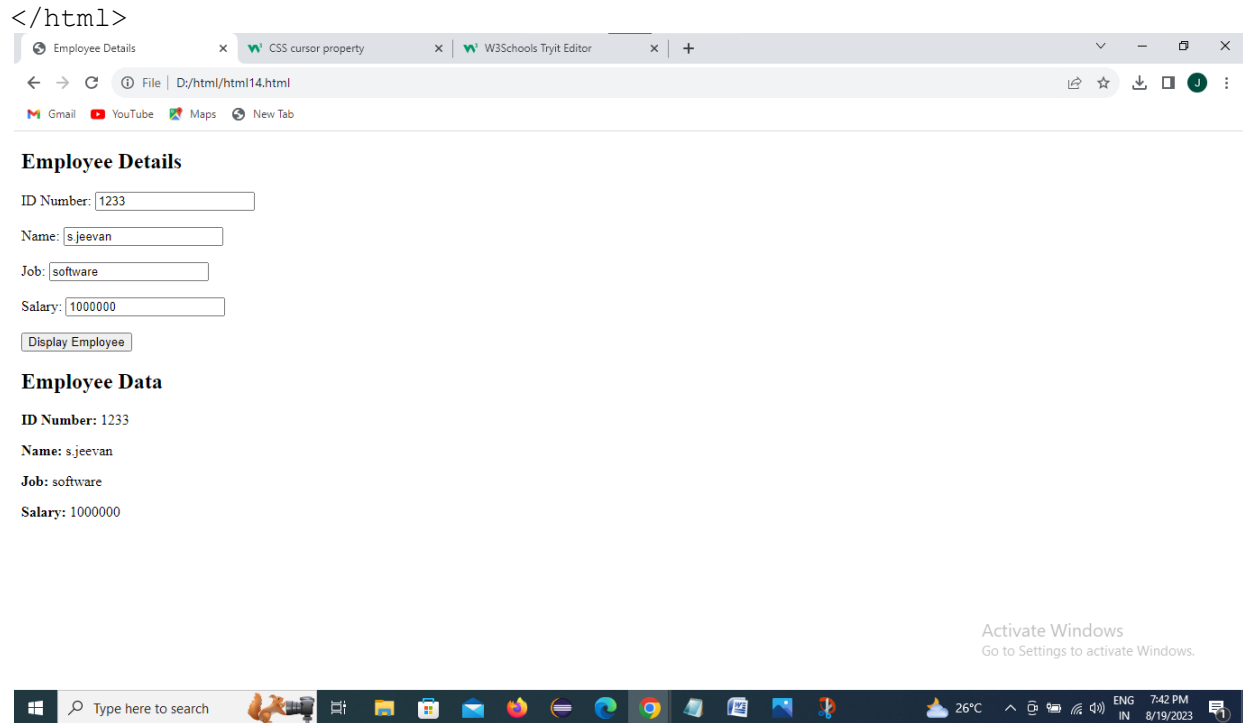
`</html>`

Task 4

Create a webpage as homepage to display about your company name, logo and menu items as services provided by the company, login button to login to your website.

```
<!DOCTYPE html>
<html lang="en">
<head>

 <title>Your Company Name</title>
 <style>
 body {
 font-family: Arial, sans-serif;
 margin: 0;
 padding: 0;
 background-color: #f2f2f2;
 }
 header {
 background-color: #333;
 color: white;
 text-align: center;
 padding: 1rem;
 }
 .container {
 max-width: 1200px;
 margin: 0 auto;
 padding: 2rem;
```

```
  }
 .logo {
max-width: 300px;
margin-bottom: 1rem;
text-align: center
 }
 nav {
text-align: center;
margin-top: 1rem;
 }
 nav a {
color: #333;
text-decoration: none;
margin: 0 1rem;
 }
 .login-button {
display: inline-block;
background-color: #333;
color: white;

 }
 </style>
</head>
<body>
 <header>
 <h1 style="color:green;">wipro Company</h1>
 </header>
 <div class="container">
 <img src="D:\d images\wipro-logo-new-og-502x263.jpg" alt="Company Logo"
class="logo">
 <nav>
 <a href="m.html">Home</a>
 <a href="m.html">Services</a>
 <a href="m.html">About Us</a>
 <a href="m.html">Contact</a>
 </nav>
 <div>
 <h2>Services Provided</h2>
 <ul>
 <li>Service 1</li>
 <li>Service 2</li>
 <li>Service 3</li>
 <li>Service 4</li>
 </ul>
 </div>
 <button style="color:red;" class="login-button"><a
href="D:\d images\wipro-logo-new-og-502x263.jpg">Login</a></button>
 </div>
</body>
</html>
```

File | D:/html/html15.html

Gmail   YouTube   Maps   New Tab

wipro Company

Home   Services   About Us   Contact

Services Provided

- Service 1
- Service 2
- Service 3
- Service 4

Login