

Q-6

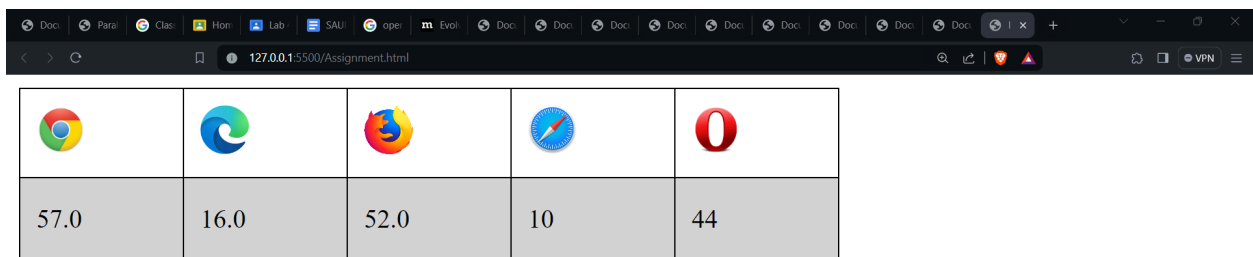
```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=, initial-scale=1.0">
  <title>Document</title>
  <style>
    table,tr,td{
      border: 1px solid black;
      border-collapse: collapse;
    }
    td{
      padding: 10px;
      height: 30px;
      width: 80px;
    }
    img{
      height: 30px;
      width: 30px;
    }
    .td{
      background-color: lightgray;
    }
  </style>
</head>
<body>
  <table>
    <tr><td></td>
    <td></td>
    <td></td>
```






```

        <td></td>
        <td></td></tr>
        <tr><td class="td">57.0</td>
        <td class="td">16.0</td>
        <td class="td">52.0</td>
        <td class="td">10</td>
        <td class="td">44</td></tr>
    </table>
</body>
</html>

```

OUTPUT



				
57.0	16.0	52.0	10	44



Q-1

```

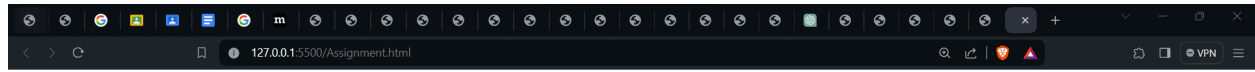
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=, initial-scale=1.0">
    <title>Document</title>

```

```
<style>
.back{
  height: 100vh;
}
</style>
</head>
<body>
  <div class="wrapper"> <h1>Namste Ji</h1>
    <button class="button">Click Me</button>
  </div>

  <script>
    let back = document.querySelector('body');
    let heading = document.querySelector('h1');
    let content = document.querySelector('.button');
    content.addEventListener('click',function()
    {
      back.style.backgroundColor = 'red',
      heading.textContent = 'ji haan '
    ;});
  </script>
</body>
</html>
```

Output

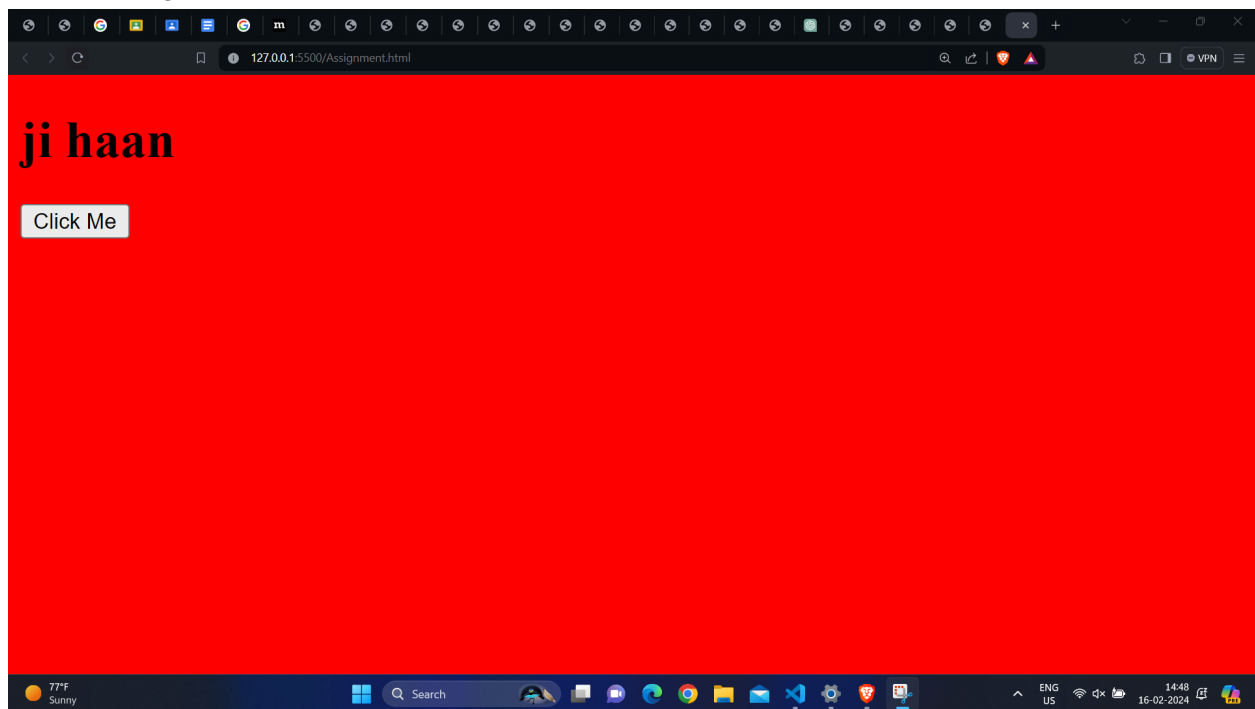


Namste Ji

Click Me



After Clicking button



Q-2

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
```

```
<meta name="viewport" content="width=, initial-scale=1.0">
<title>Document</title>
<style>

</style>
</head>
<body>

<script>
  let back = document.querySelector('body');
  let heading = document.createElement('p');
  back.appendChild(heading);
  let content = document.createElement('h1');
  content.textContent = 'Hello JI';
  back.insertAdjacentElement("beforebegin",content);

  let button = document.createElement('button');
  button.textContent = 'Click Me';
  content.insertAdjacentElement("afterend",button);

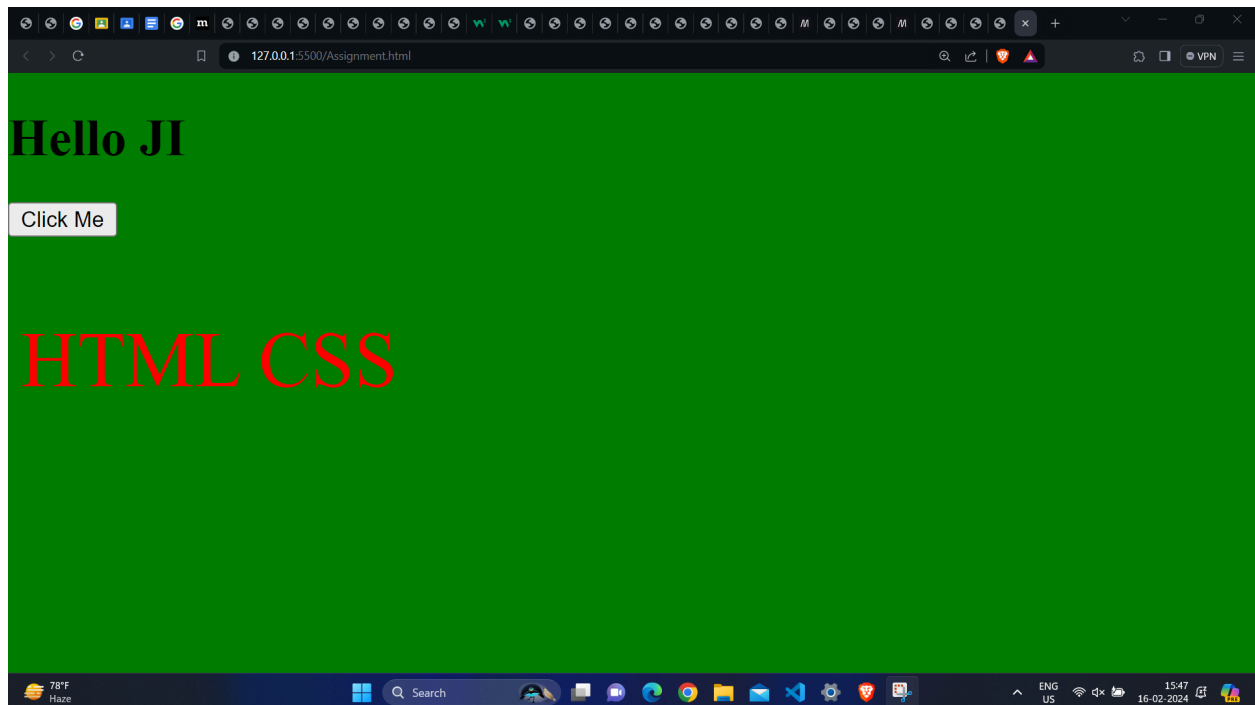

  back.style.backgroundColor = 'green';
  heading.textContent = 'HTML CSS';

  heading.style.color = 'red';
  heading.style.fontSize = "48px";

  content.addEventListener('click',function()
  {
    back.style.backgroundColor = '',
    heading.textContent = 'ji haan';});
</script>

</body>
</html>
```

OUTPUT

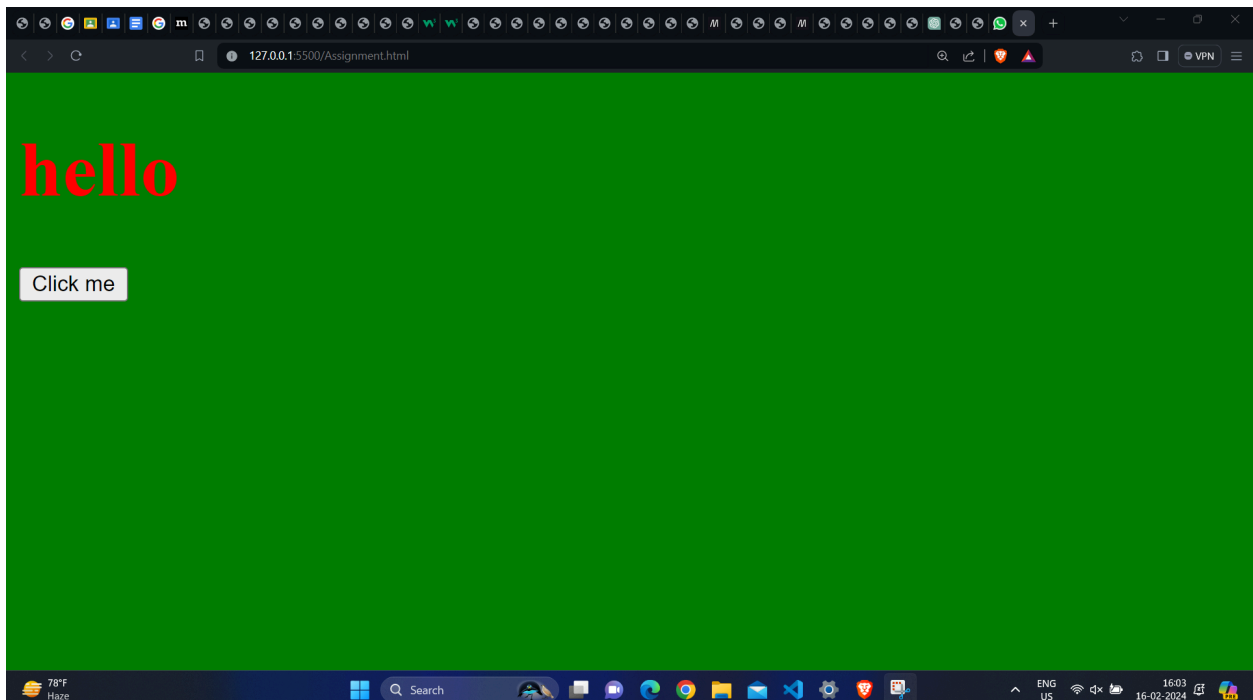


Q-3

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
</head>
<body>
  <h1 id="jg">helloooo</h1>
  <script>
    document.body.style.backgroundColor = 'green';
    document.getElementById("jg").style.color = "red";
    document.getElementById("jg").style.fontSize = "48px";
    document.getElementById("jg").innerHTML = "hello";

    var button = document.createElement("button");
    button.innerHTML = "Click me";
    document.body.appendChild(button);
  </script>
</body>
</html>
```

OUTPUT



Q-4

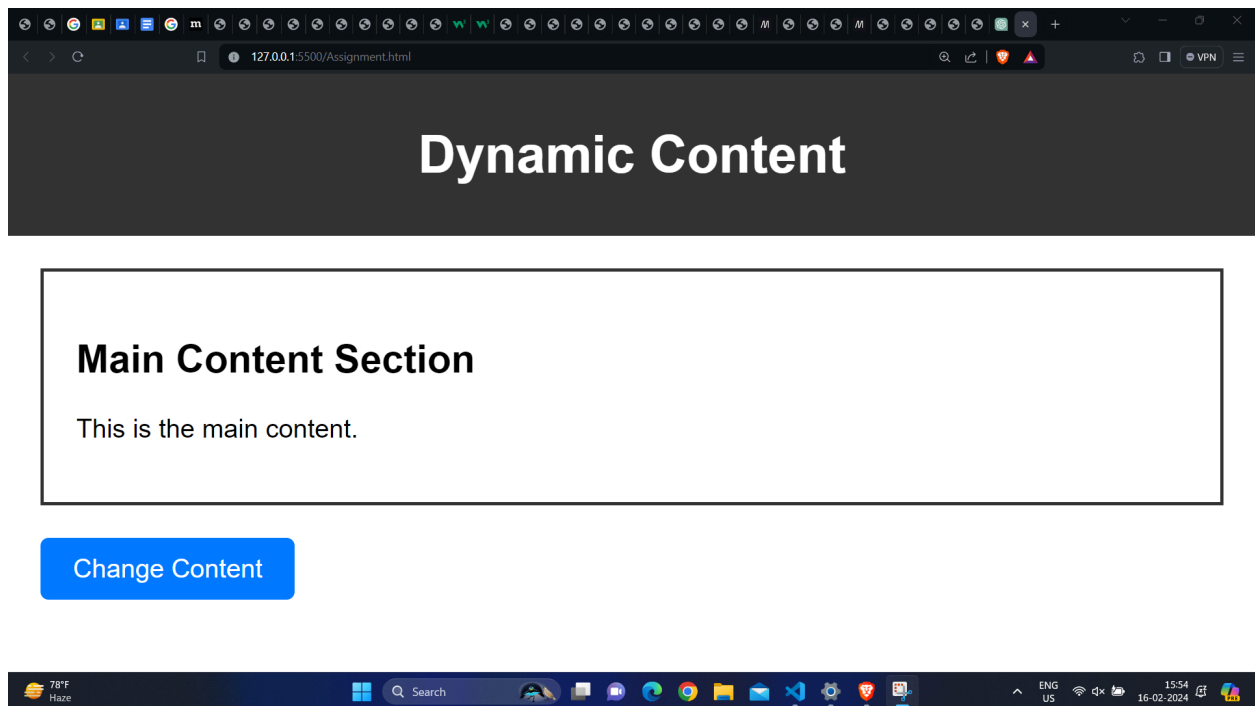
```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Dynamic Content</title>
<style>
  body { font-family: Arial, sans-serif; margin: 0; padding: 0; }
  header { background-color: #333; color: white; padding: 10px;
text-align: center; }
  main { padding: 20px; }
  .content { border: 2px solid #333; padding: 20px; margin-bottom: 20px; }
  .content-alt { background-color: #f4f4f4; color: #333; font-style:
italic; }
  #changeContentBtn { padding: 10px 20px; font-size: 16px;
background-color: #007bff; color: white; border: none; cursor: pointer;
border-radius: 5px; }
</style>
</head>
<body>
<header><h1>Dynamic Content</h1></header>
```

```

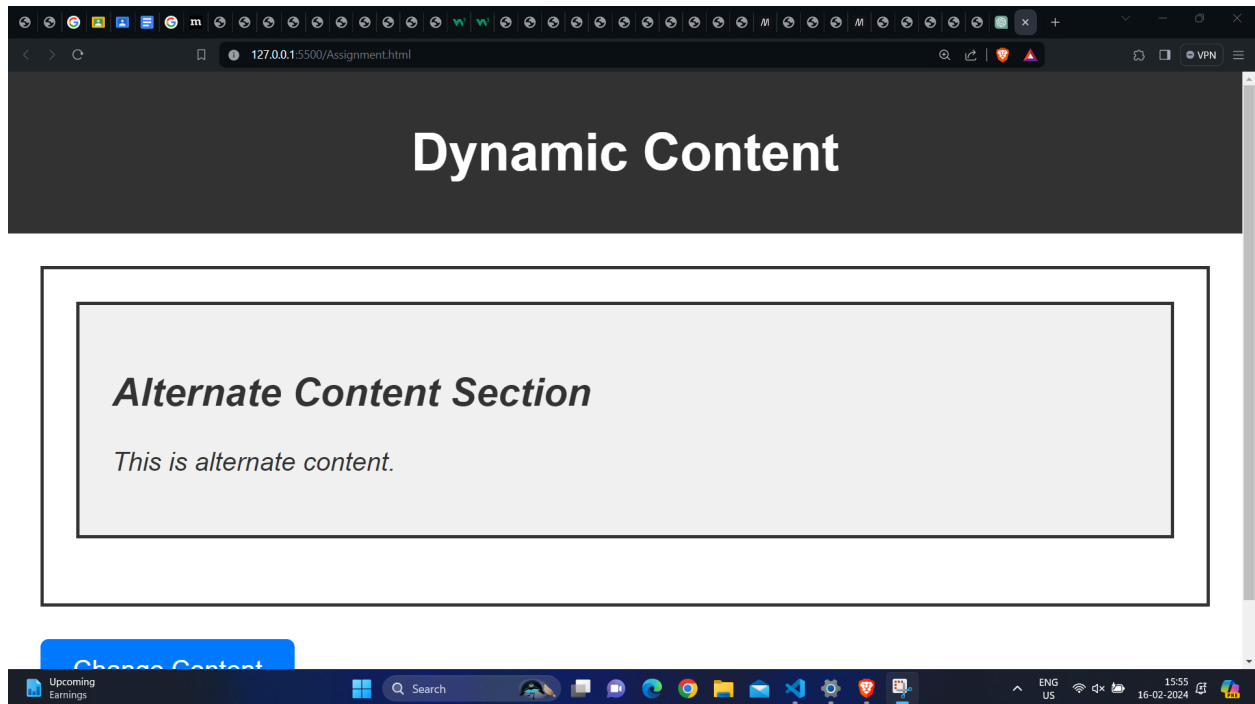
<main>
  <div class="content"><h2>Main Content Section</h2><p>This is the main
content.</p></div>
  <button id="changeContentBtn">Change Content</button>
</main>
<script>
  document.getElementById("changeContentBtn").addEventListener("click",
function() {
    var mainContent = document.querySelector("main .content");
    mainContent.innerHTML = '<div class="content
content-alt"><h2>Alternate Content Section</h2><p>This is alternate
content.</p></div>';
  });
</script>
</body>
</html>

```

OUTPUT



After clicking button



Q-5

Using inline css

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Change H1 Color</title>
</head>
<body>
  <h1 style="color: red;">Heading 1</h1>
</body>
</html>
```

Using internal css

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Change H1 Color</title>
  <style>
    h1 {
```

```
        color: blue;
    }
</style>
</head>
<body>
    <h1>Heading 1</h1>
</body>
</html>
```

Using style.css file

```
h1 {
    color: green;
}
```

Output



Heading 1

