

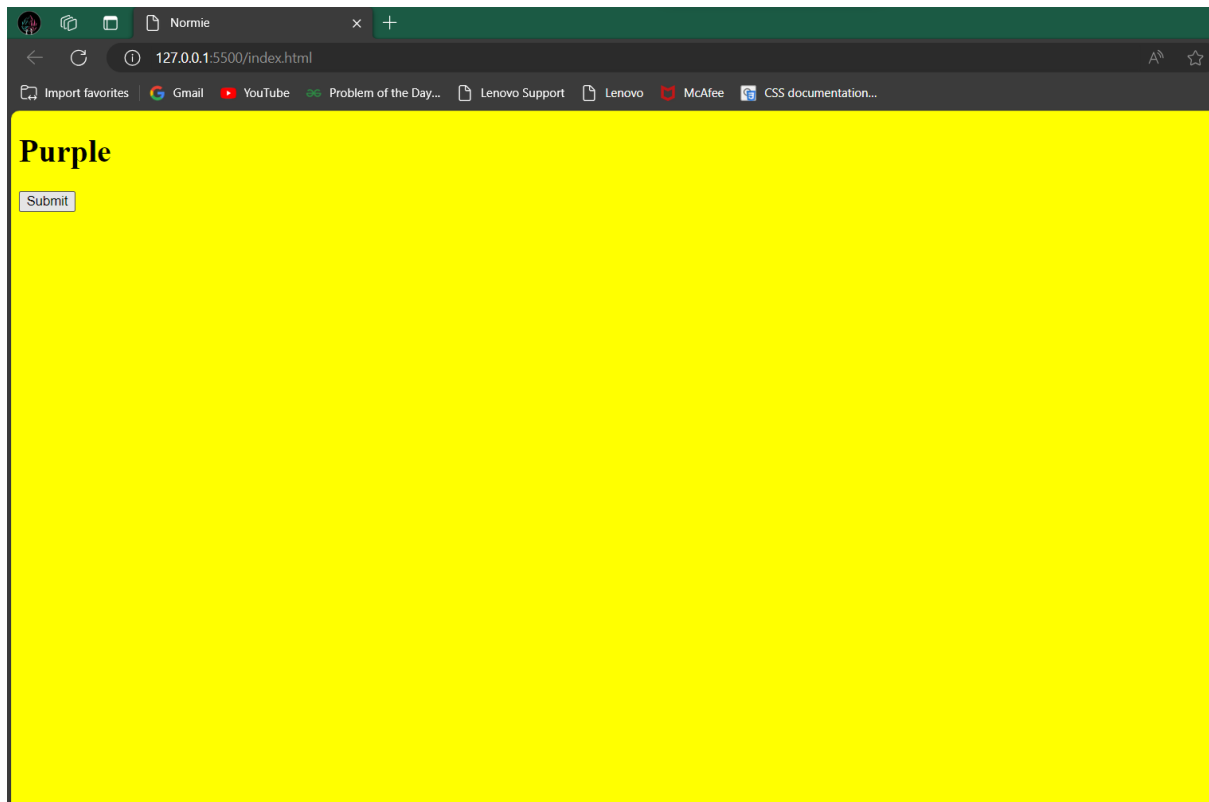
1.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width,
initial-scale=1.0">
  <title id="title">Normie</title>
</head>
<body>
  <h1 id="h1">initialHeading</h1>
  <button id="b1" onclick="change()">Submit</button>
  <script>
    var tags = ["Red", "Blue", "Green", "Yellow",
"Purple", "Orange"];
    var colors = ["Red", "Blue", "Green",
"Yellow", "Purple", "Orange"];

    function change() {
      var randomTag =
tags[Math.floor(Math.random() * tags.length)];
      var randomColor =
colors[Math.floor(Math.random() * colors.length)];

      document.getElementById("h1").innerHTML =
randomTag;
      document.body.style.backgroundColor =
randomColor;
    }
  </script>
  <script src="gg.js"></script>
</body>
</html>
```

Output:



T2→

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width,
initial-scale=1.0">
  <title id="title">T2</title>
</head>
<body>
  <h1 id="h1">initialHeading</h1>
  <button id="b1" onclick="change()">Submit</button>
  <script>
    let show='I am changed Heading'
    let code="90EE90"
    function change(){
      document.getElementById('h1').innerHTML=show;
```

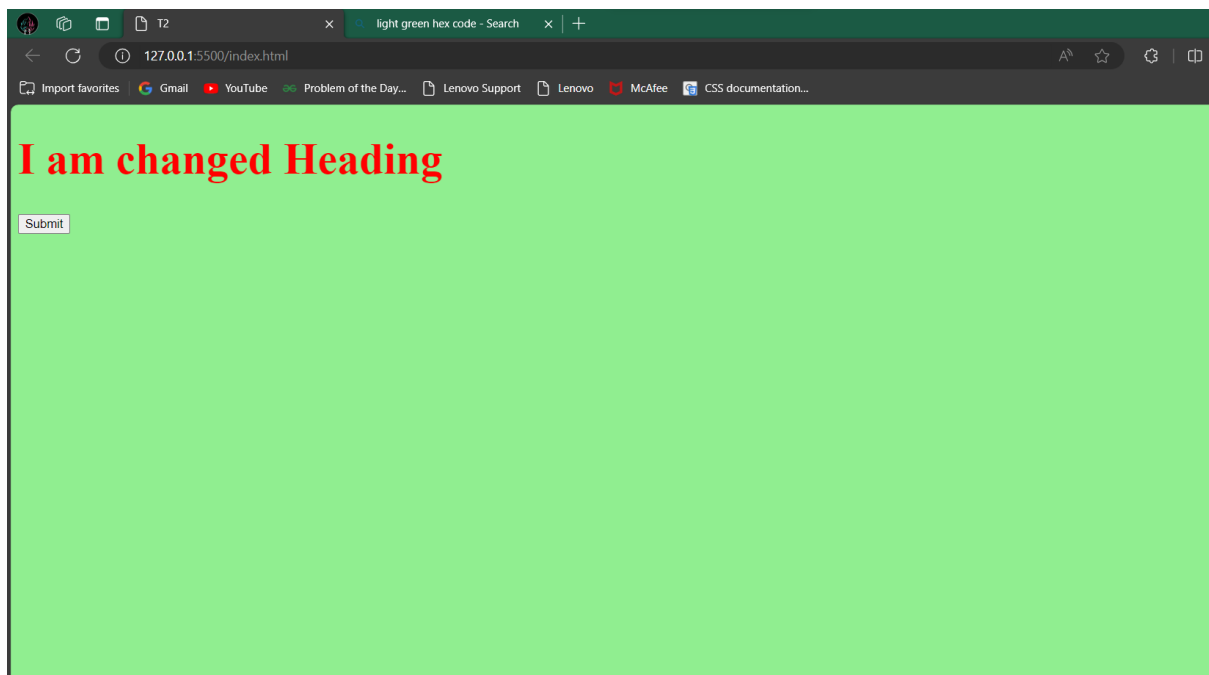
```

    let text=document.getElementById('h1');
    text.style.color="Red";
    text.style.fontSize='48px';
    document.body.style.backgroundColor="#90EE90";
}

</script>
<script src="gg.js"></script>
</body>
</html>

```

Output:



T3→

```

<!DOCTYPE html>
<html>
<head>
    <title>T3</title>
    <style>
        .light-green-background {

```

```
        background-color: #90EE90;
    }
</style>
</head>
<body>
    <h1 id="h1">initialHeading</h1>
    <button id="b1" onClick="change()">Submit</button>

    <script>
        var tags = ["h1", "h2", "h3", "h4", "h5",
" h6"];
        var hexCode = "#90EE90"; // Light green hex
code

        function change() {
            // Alert before assigning class attribute
            alert("Before assigning class attribute");

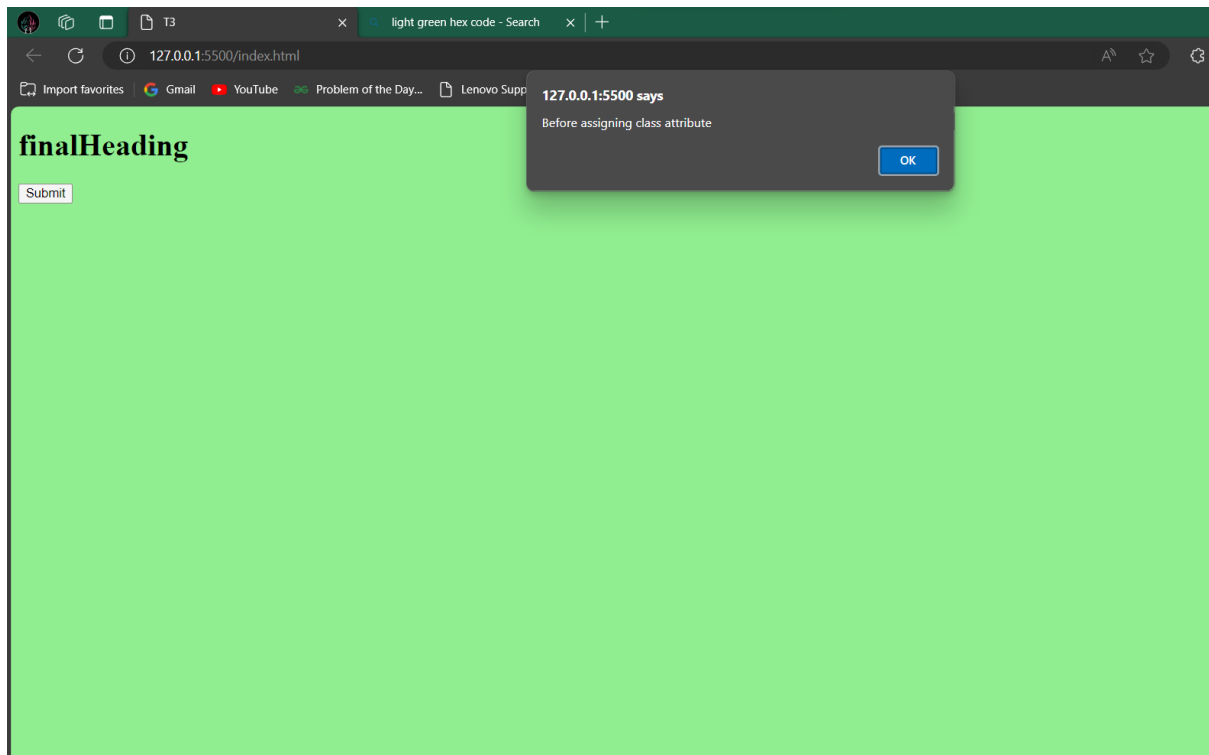
            var randomTag =
tags[Math.floor(Math.random() * tags.length)];

            document.getElementById("h1").innerHTML =
'finalHeading';

            document.body.classList.add("light-green-
background");

            alert("After assigning class attribute");
        }
    </script>
</body>
</html>
```

Output:



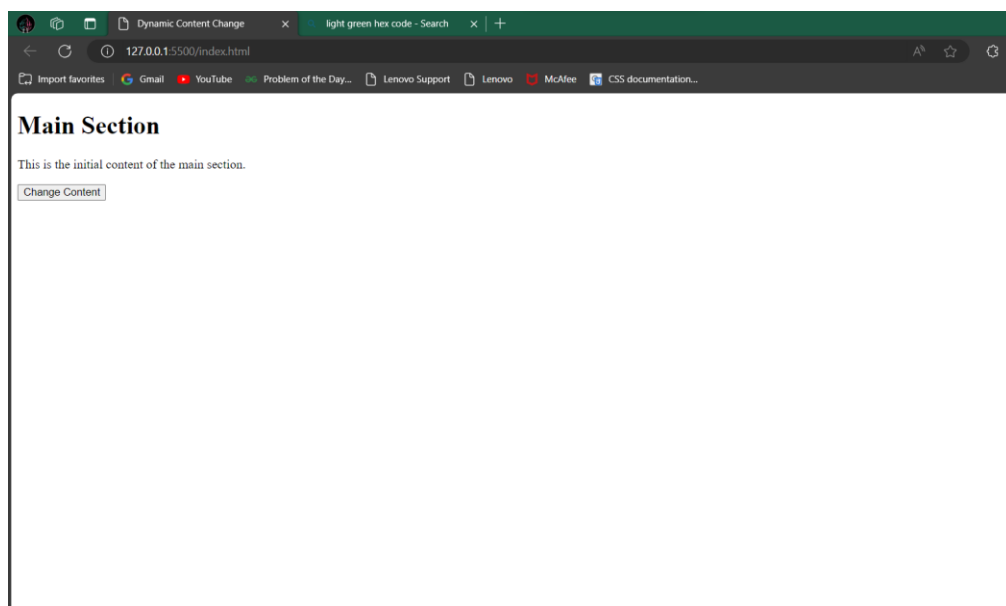
T4→

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

<main id="main-section">
  <h1>Main Section</h1>
  <p>This is the initial content of the main
section.</p>
</main>
```

```
<button onClick="changeContent()">Change  
Content</button>  
  
<script>  
function changeContent() {  
    var mainSection = document.getElementById("main-  
section");  
    var newContent = 'CheckItOut';  
    mainSection.style.padding='20px';  
    mainSection.style.backgroundColor='#f0f0f0';  
    ;mainSection.innerHTML=newContent;  
}  
</script>  
  
</body>  
</html>
```

Output:



T5→

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width,
initial-scale=1.0">
  <title>t5</title>
</head>
<style>
  .check{
    color:black;
  }
</style>
<body>
  <h1 id="h1">HereWeGo</h1>
  <main>
    <p>This is the main content</p>
    <button id="w1"
onClick="change()">Way1</button><br>
    <button id="w2"
onClick="change2()">Way2</button><br>
    <button id="w3"
onClick="change3()">Way3</button>
  </main>
  <script>
    let val=document.getElementById('h1');
    function change(){
      val.style.color='lightblue';
    }
    function change2(){
      val.style.setProperty("color","red");
    }
    function change3(){
```

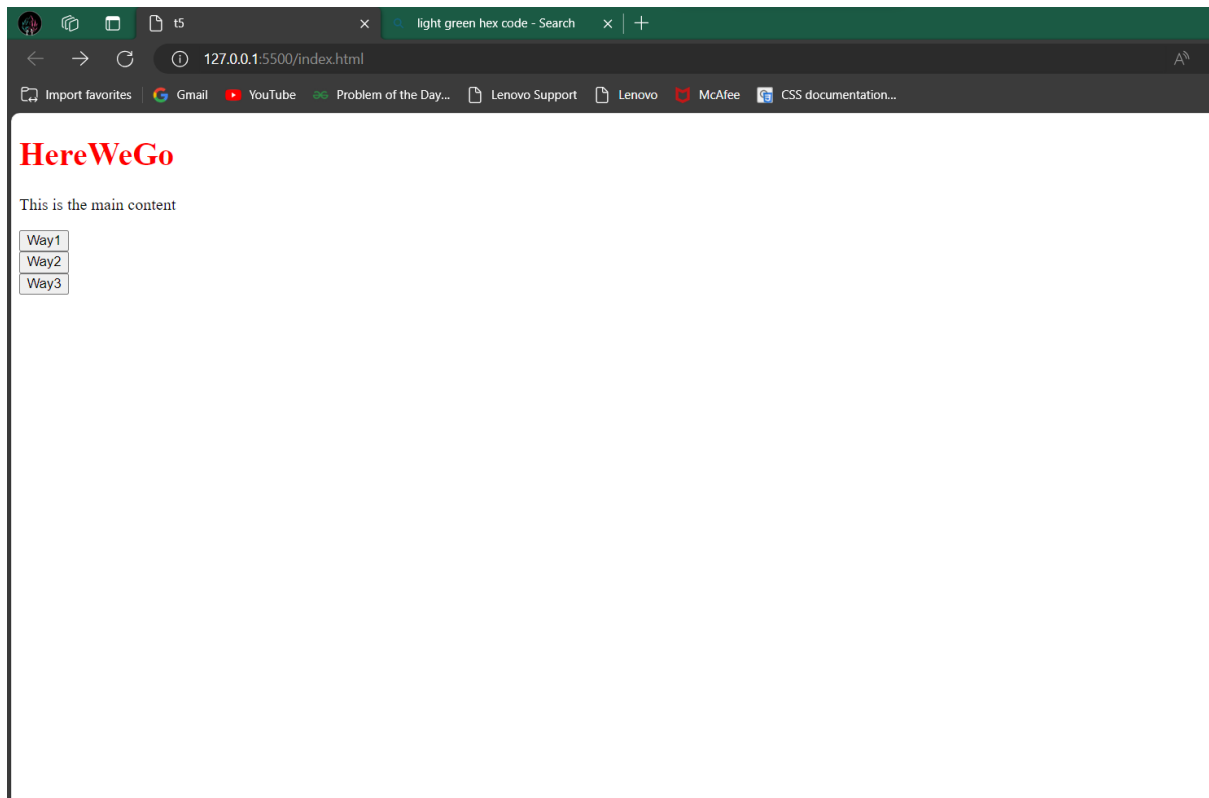
```

        val.classList.add('check');
    }

</script>
</body>
</html>

```

Output:



T6→

```

<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width,
initial-scale=1.0">
<title>T6</title>

```



```
<style>
  body {
    font-family: Arial, sans-serif;
    margin: 0;
    padding: 0;
  }

  .grid-container {
    display: grid;
    grid-template-rows: auto auto;
    grid-template-columns: repeat(5, 1fr); /*
Adjust the number based on the number of browsers */
    gap: 10px;
    padding: 20px;
  }

  .grid-item {
    text-align: center;
  }

  .icon {
    width: 60px;
    height: 60px;
  }

  .version {
    font-size: 18px;
    margin-top: 5px;
  }

  table {
    width: 100%;
    border-collapse: collapse;
  }
```

```

th, td {
    border: 1px solid #dddddd;
    padding: 8px;
    text-align: left;
}

th {
    background-color: #f2f2f2;
}
</style>
</head>
<body>

    <table>
        <tbody>
            <tr>
                <td></td>
                <td></td>
                <td></td>
                <td></td>

```

```

        <td></td>
    </tr>
    <tr>
        <td>Latest Version: 57</td>
        <td>Latest Version: 52</td>
        <td>Latest Version: 16</td>
        <td>Latest Version: 10</td>
        <td>Latest Version: 44</td>
    </tr>
</tbody>
</table>

</body>
</html>

```

Output:

