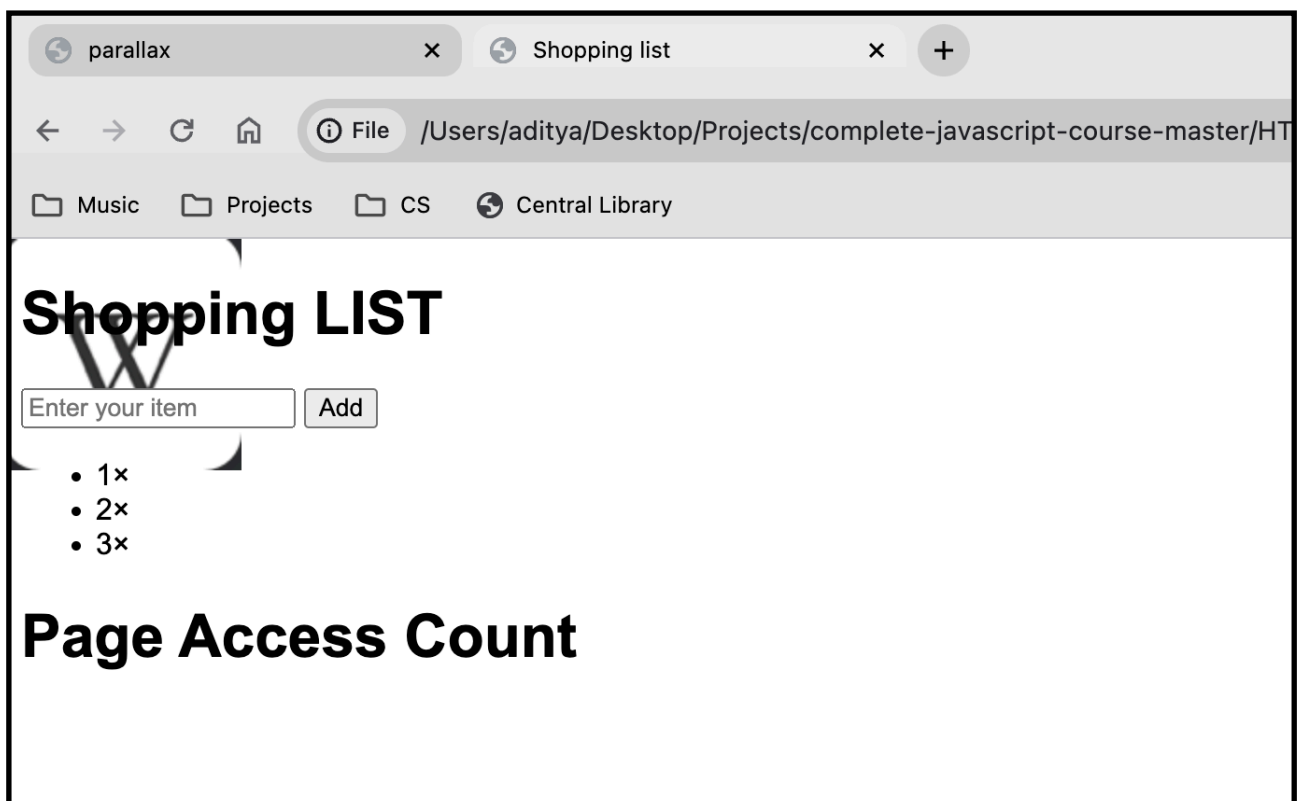


Sol - 1 Code:

```
1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5   <meta charset="UTF-8">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <title>Shopping list</title>
8   <link rel="stylesheet" href="style.css">
9   <style>
10     body {
11       font-family: Arial, sans-serif;
12
13     }
14
15     #pageAccessCountDisplay {
16       font-size: 24px;
17       color: #333;
18     }
19   </style>
20 </head>
21
22 <body>
23   <div class="container">
24     <div class="head">
25       <div class="header">
26         <h1 class="heading">Shopping LIST</h1>
27       </div>
28       <div class="search">
29         <input type="text" class="text-box" placeholder="Enter your item">
30         <button onclick="addTask()" class="button">Add</button>
31       </div>
32
33       <h1 style="color: #000;">Page Access Count</h1>
34       <p id="pageAccessCountDisplay" style="color: #000;"></p>
35
36     </div>
37     <script src="script.js"></script>
38     <script>
39
40       let pageAccessCount = localStorage.getItem('pageAccessCount');
41
42       if (!pageAccessCount) {
43         pageAccessCount = 1;
44       } else {
45
46         pageAccessCount = parseInt(pageAccessCount, 10);
47
48         pageAccessCount++;
49       }
50
51       localStorage.setItem('pageAccessCount', pageAccessCount);
52
53       document.getElementById('pageAccessCountDisplay').innerText = pageAccessCount;
54     </script>
55   </body>
56
57 </html>
```

```
index.html 1.html 2 0: script.js x
News > 0: script.js > ...
1 const textBox = document.querySelector(".text-box");
2 const listContainer = document.querySelector(".list");
3
4 function addTask() {
5     if (textBox.value === "") {
6         alert("Add your task");
7     } else {
8         let li = document.createElement("li");
9         li.innerHTML = textBox.value;
10        listContainer.appendChild(li);
11        let span = document.createElement("span");
12        span.innerHTML = "\u00d7";
13        li.appendChild(span);
14    }
15    textBox.value = "";
16    saveData();
17 }
18
19 listContainer.addEventListener("click", function (e) {
20     if (e.target.tagName === "LI") {
21         e.target.classList.toggle("checked");
22         saveData();
23     } else if (e.target.tagName === "SPAN") {
24         e.target.parentElement.remove();
25         saveData();
26     }
27 });
28
29 function saveData() {
30     localStorage.setItem("data", listContainer.innerHTML);
31     localStorage.setItem("data", listContainer.innerHTML);
32 }
33
34 function showList() {
35     listContainer.innerHTML = localStorage.getItem("data");
36 }
37 showList();
```

Output:



Sol-2  
Code:

```
index.html 1.html x 0: script.js
News > 1.html > html > body > script
1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5   <meta charset="UTF-8">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <title>Page Access Count</title>
8   <style>
9     body {
10       font-family: Arial, sans-serif;
11       text-align: center;
12     }
13
14     #pageAccessCountDisplay {
15       font-size: 24px;
16       color: #333;
17     }
18   </style>
19 </head>
20
21 <body>
22   <h1>Page Access Count</h1>
23   <p id="pageAccessCountDisplay"></p>
24   <script>
25     let pageAccessCount = localStorage.getItem('pageAccessCount');
26     if (!pageAccessCount) {
27       pageAccessCount = 1;
28     } else {
29       pageAccessCount = parseInt(pageAccessCount, 10);
30       pageAccessCount++;
31     }
32     localStorage.setItem('pageAccessCount', pageAccessCount);
33
34     document.getElementById('pageAccessCountDisplay').innerText = `Page Access Count: ${pageAccessCount}`;
35   </script>
36 </body>
37
38 </html>
```

