LAB 7

NAME-ANURAG KUMAR SONKAR

ROLL_NO-22CS3013

```
35
36          <h1 style="color: ☐#000;">Page Access Count</h1>
37          <p id="pageAccessCountDisplay" style="color: ☐#000;"></p>
38
39       </div>
40       <script >const textBox = document.querySelector(".text-box");
41         const listContainer = document.querySelector(".list");
42
43         function addTask() {
44           if (textBox.value === "") {
45             alert("Add your task");
46           } else {
47             let li = document.createElement("li");
48             li.innerHTML = textBox.value;
49             listContainer.appendChild(li);
50             let span = document.createElement("span");
51             span.innerHTML = "\u00d7";
52             li.appendChild(span);
53           }
54           textBox.value = "";
55           saveData();
56         }
57
58         listContainer.addEventListener("click", function (e) {
59           if (e.target.tagName === "LI") {
60             e.target.classList.toggle("checked");
61             saveData();
62           } else if (e.target.tagName === "SPAN") {
63             e.target.parentElement.remove();
64             saveData();
65           }
66         });
67
```

```
<> lab7.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>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
28        </div>
29        <div class="search">
30          <input type="text" class="text-box" placeholder="Enter your item">
31          <button onclick="addTask()" class="button">Add</button>
32        </div>
33        <ul class="list">
34      </div>
35
```

```
67
68        function saveData() {
69          localStorage.setItem("data", listContainer.innerHTML);
70          localStorage.setItem("data", listContainer.innerHTML);
71        }
72
73        function showList() {
74          listContainer.innerHTML = localStorage.getItem("data");
75        }
76        showList();</script>
77    <script>
78
79        let pageAccessCount = localStorage.getItem('pageAccessCount');
80
81
82        if (!pageAccessCount) {
83          pageAccessCount = 1;
84        } else {
85
86          pageAccessCount = parseInt(pageAccessCount, 10);
87
88          pageAccessCount++;
89        }
90
91
92        localStorage.setItem('pageAccessCount', pageAccessCount);
93
94
95      document.getElementById('pageAccessCountDisplay').innerText = `pageAccessCount:${pageAccessCount}`;
96    </script>
97  </body>
98
99  </html>
```

Shopping LIST

Enter your item   [Add]

- abcd×
- cdef×
- def×
- ABCD×

Page Access Count

pageAccessCount:3

Shopping LIST

Enter your item   [Add]

- abcd×
- cdef×
- def×

Page Access Count

pageAccessCount:3