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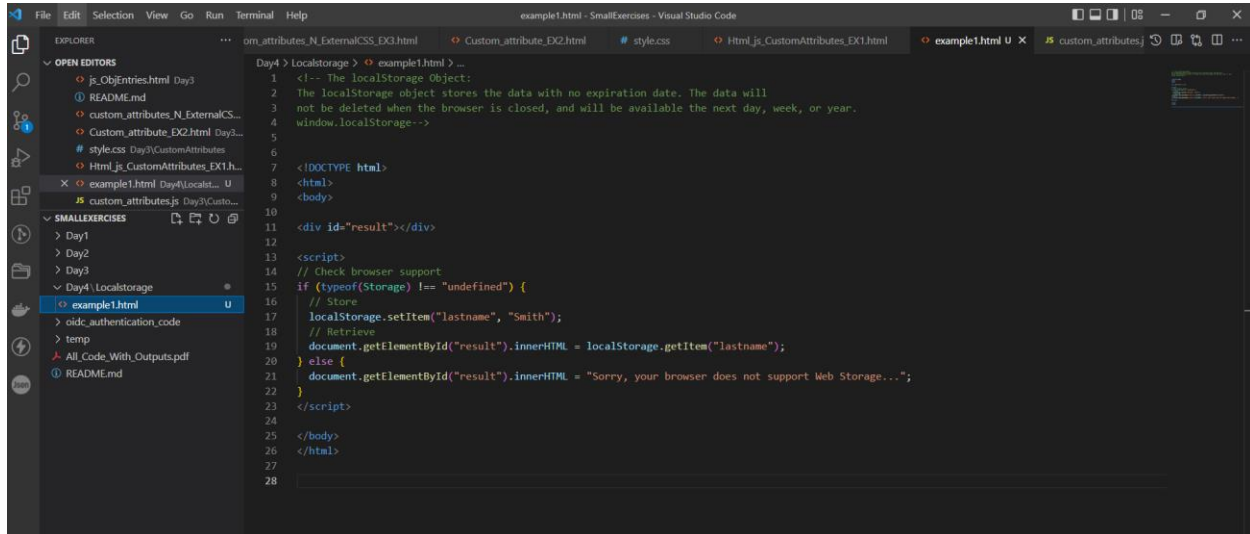
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## DAY-4

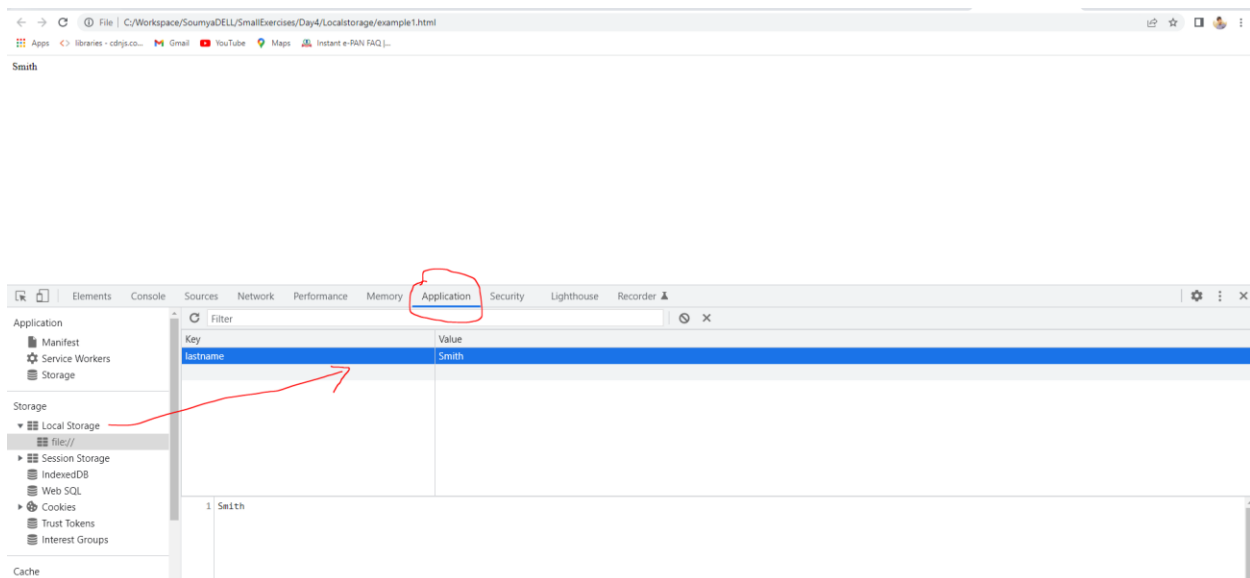
## LOCAL STORAGE:

### Example1:

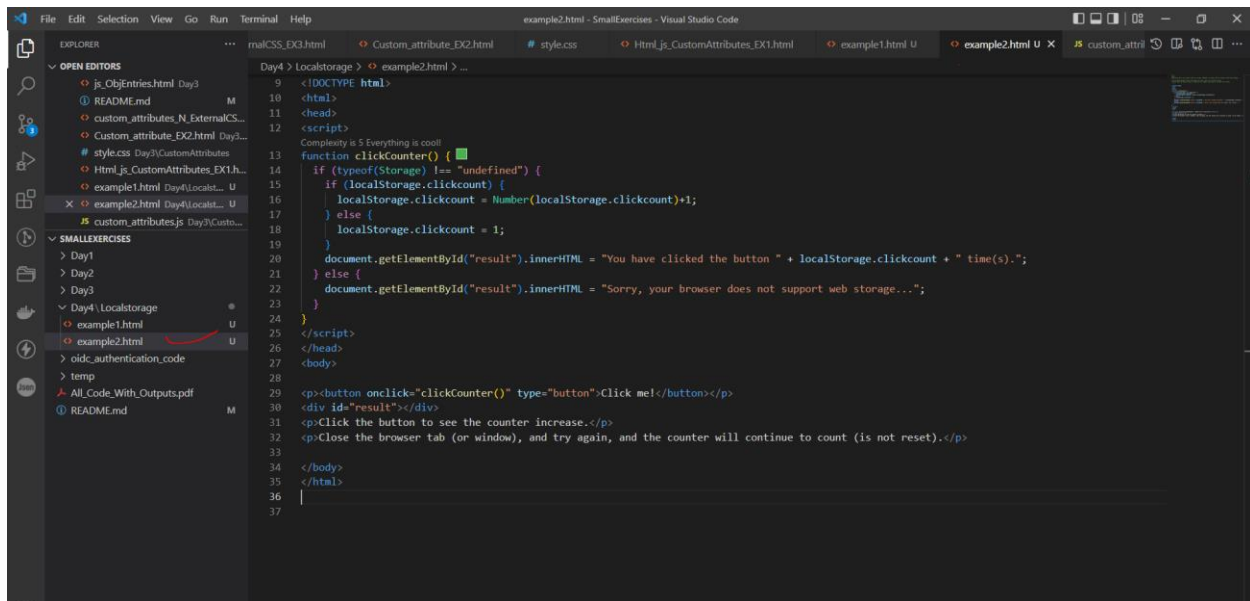


```
1 <!-- The localStorage Object:
2 The localStorage object stores the data with no expiration date. The data will
3 not be deleted when the browser is closed, and will be available the next day, week, or year.
4 window.localStorage-->
5
6
7 <!DOCTYPE html>
8 <html>
9 <body>
10
11 <div id="result"></div>
12
13 <script>
14 // Check browser support
15 if (typeof(Storage) !== "undefined") {
16 // Store
17 localStorage.setItem("lastname", "Smith");
18 // Retrieve
19 document.getElementById("result").innerHTML = localStorage.getItem("lastname");
20 } else {
21 document.getElementById("result").innerHTML = "Sorry, your browser does not support Web Storage...";
22 }
23 </script>
24
25 </body>
26 </html>
27
28
```

### Output:

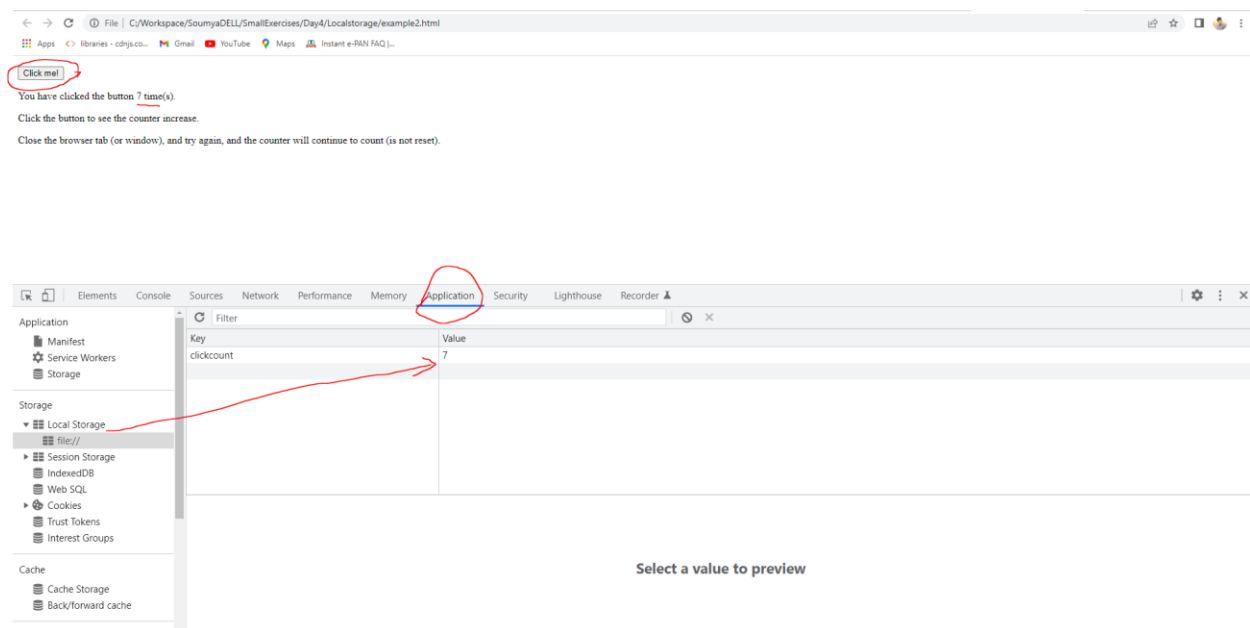


## Example2:



```
9 <!DOCTYPE html>
10 <html>
11 <head>
12 <script>
13   Complexy is S Everything is cool!
14   function clickCounter() {
15     if (typeof(Storage) !== "undefined") {
16       if (localStorage.clickcount) {
17         localStorage.clickcount = Number(localStorage.clickcount)+1;
18       } else {
19         localStorage.clickcount = 1;
20       }
21       document.getElementById("result").innerHTML = "You have clicked the button " + localStorage.clickcount + " time(s).";
22     } else {
23       document.getElementById("result").innerHTML = "Sorry, your browser does not support web storage...";
24     }
25   }
26 </script>
27 </head>
28 <body>
29   <p><button onclick="clickCounter()" type="button">Click me!</button></p>
30   <div id="result"></div>
31   <p>Click the button to see the counter increase.</p>
32   <p>Close the browser tab (or window), and try again, and the counter will continue to count (is not reset).</p>
33 </body>
34 </html>
35
```

## Output:



Click me!

You have clicked the button 7 time(s).

Click the button to see the counter increase.

Close the browser tab (or window), and try again, and the counter will continue to count (is not reset).

Key	Value
clickcount	7

Select a value to preview