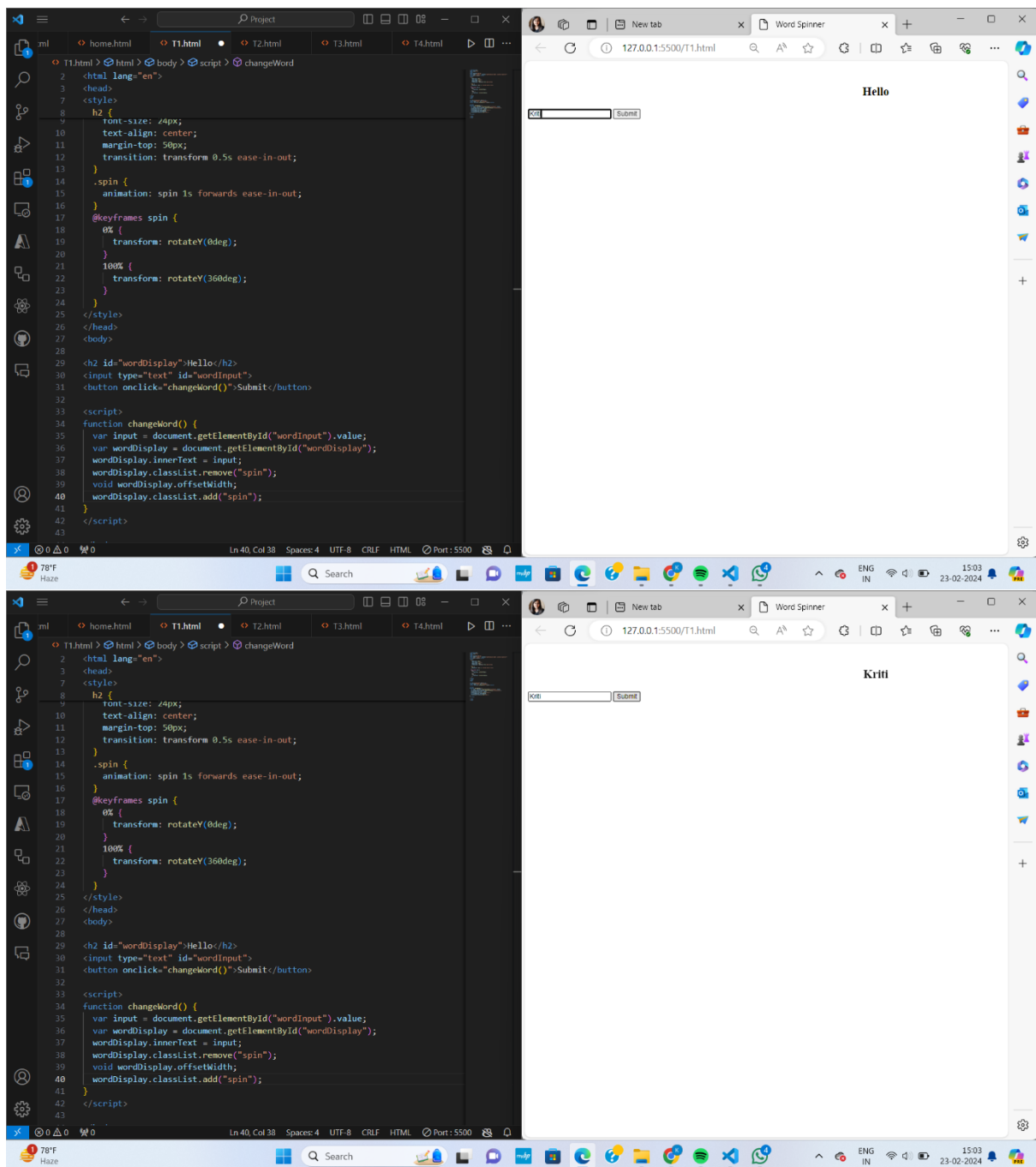


LAB ASSIGNMENT – 5

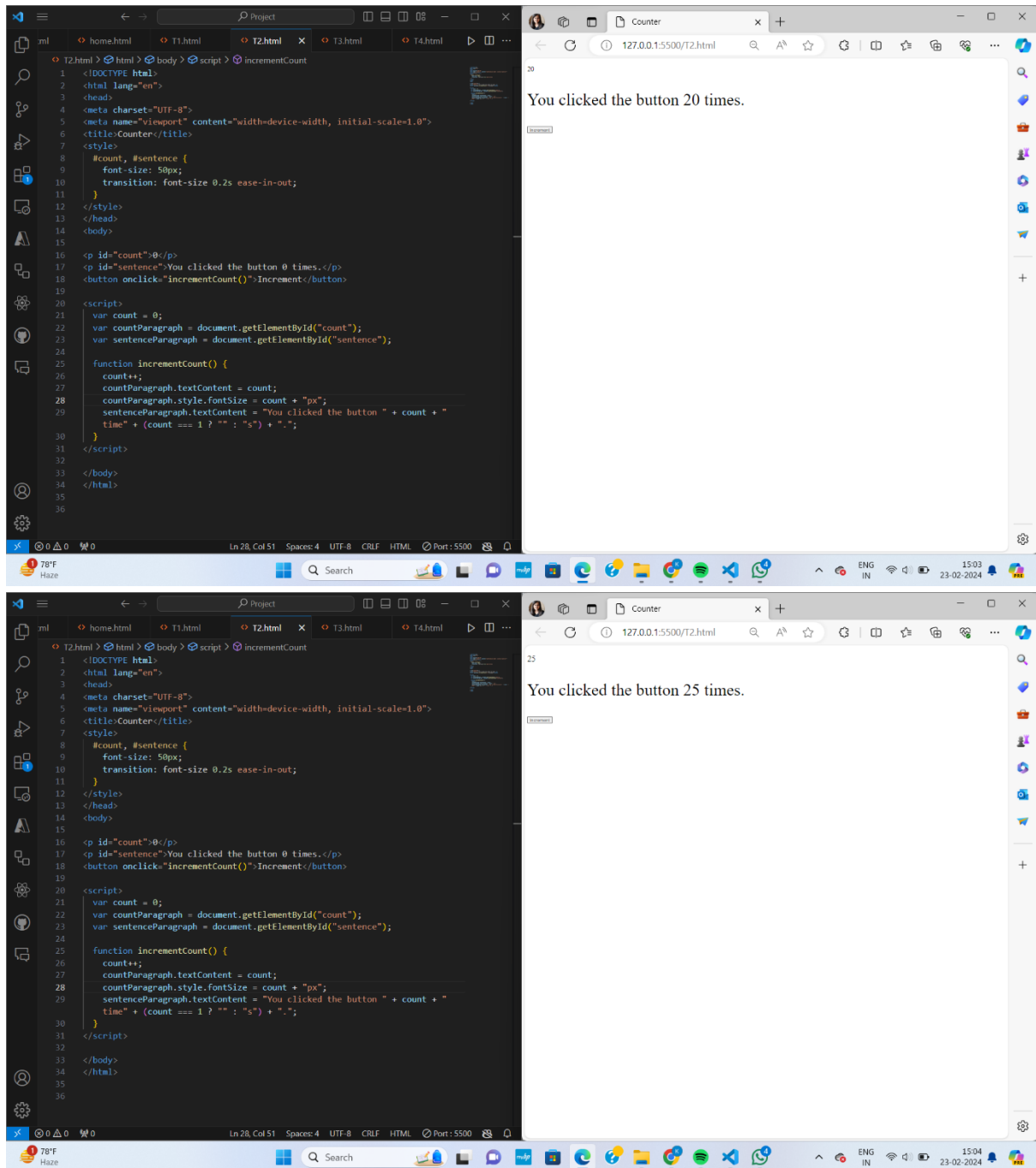
Name:- Kriti Mehrotra

Roll No.:- 22IT3022

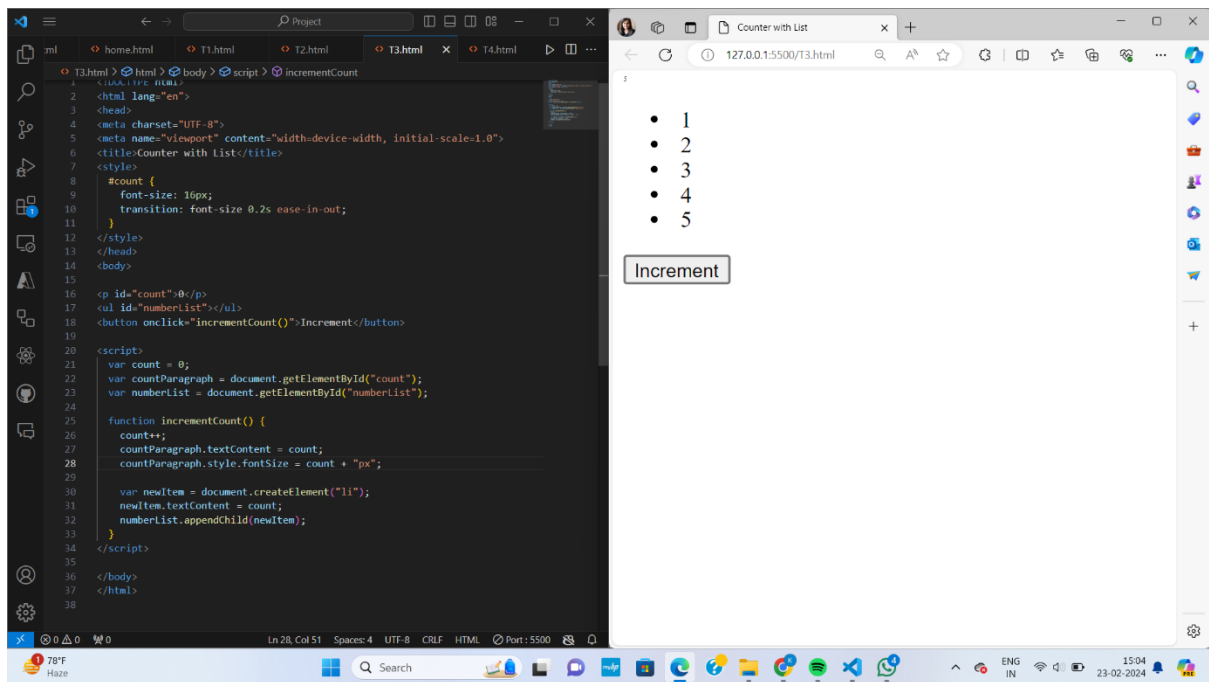
T1.



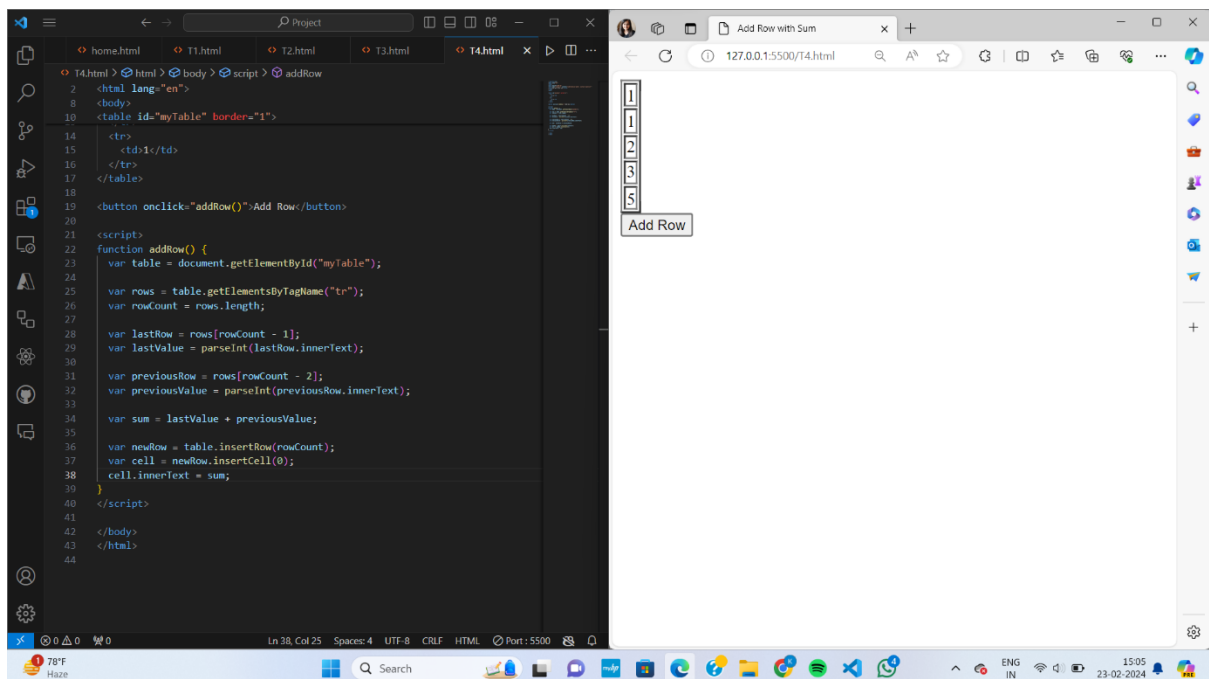
T2.



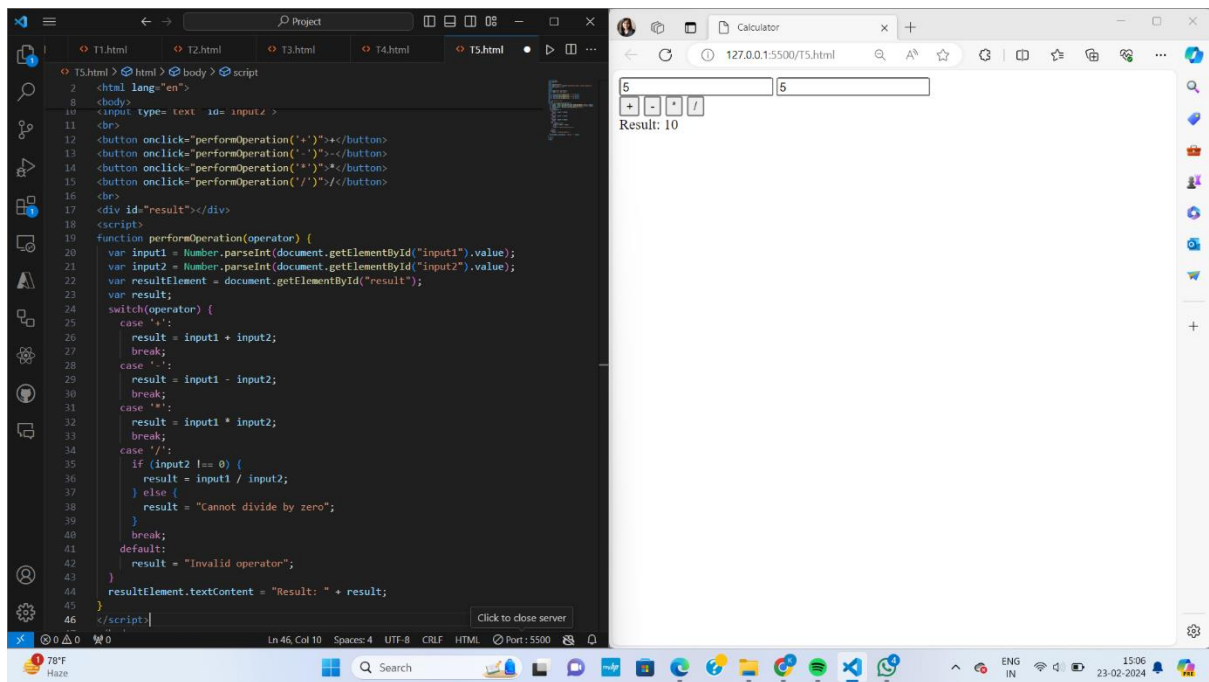
T3.



T4.



T5.



T6.

The image shows a web development environment with a code editor and a browser preview. The code editor displays the following code:

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="UTF-8">
5 <meta name="viewport" content="width=device-width, initial-scale=1.0">
6 <title>Dynamic Page Creation</title>
7 <style>
8   #container {
9     text-align: center;
10    margin-top: 50px;
11  }
12  #heading {
13    font-size: 24px;
14  }
15  ul {
16    padding-left: 0;
17  }
18  li {
19    margin-left: 0;
20  }
21 </style>
22 </head>
23 <body>
24 <button onClick="makePage();">Click Here</button>
25 <script>
26 function makePage() {
27   document.body.innerHTML = "";
28   var container = document.createElement("div");
29   container.setAttribute("id", "container");
30   document.body.appendChild(container);
31   var heading = document.createElement("h1");
32   heading.setAttribute("id", "heading");
33   heading.textContent = "Hi, I am H1 in the middle";
34   container.appendChild(heading);
35   var paragraph = document.createElement("p");
36   paragraph.textContent = "This is a paragraph below the heading.";
37   container.appendChild(paragraph);
38   var list = document.createElement("ul");
39   var listItem1 = document.createElement("li");
40   listItem1.textContent = "List item 1";
41   list.appendChild(listItem1);
42   var listItem2 = document.createElement("li");
43   listItem2.textContent = "List item 2";
44   list.appendChild(listItem2);
45   container.appendChild(list);
46 }
47 </script>
48 </body>
49 </html>
```

The browser preview shows the rendered output of the code. It displays a heading "Hi, I am H1 in the middle", a paragraph "This is a paragraph below the heading.", and a list with two items: "List item 1" and "List item 2".

T7.

