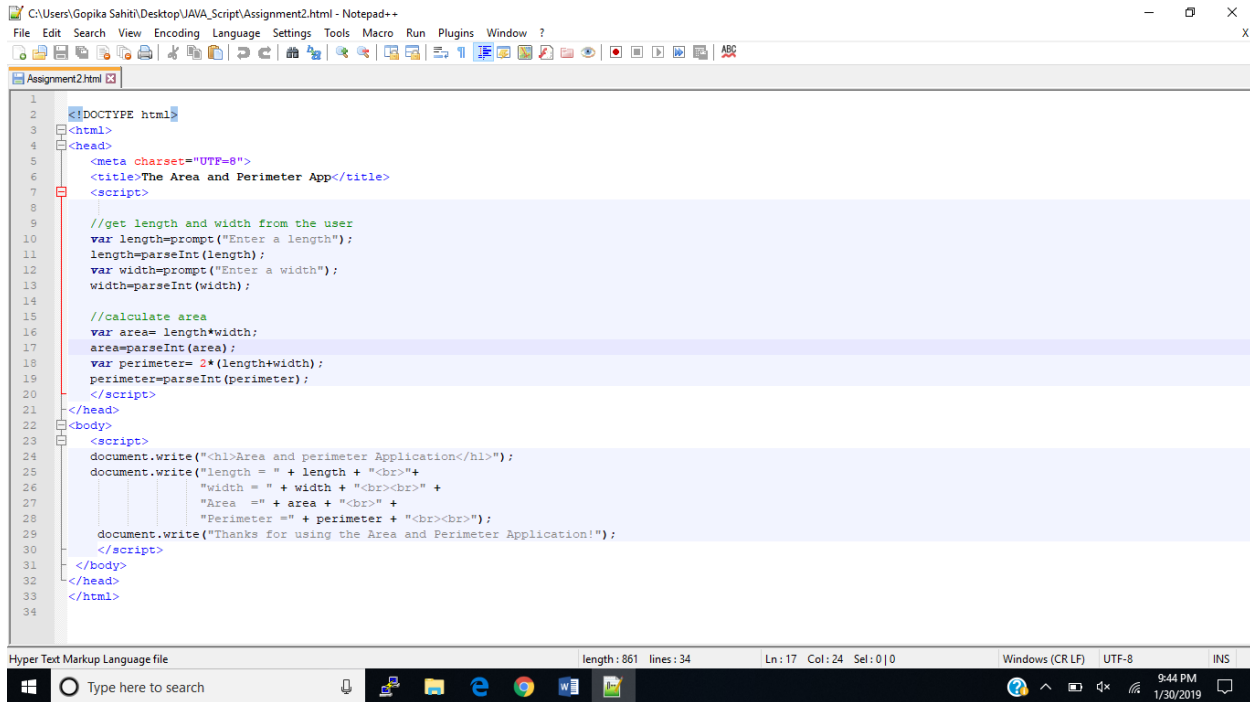


Exercise 2-3 Application to calculate the Area and Perimeter

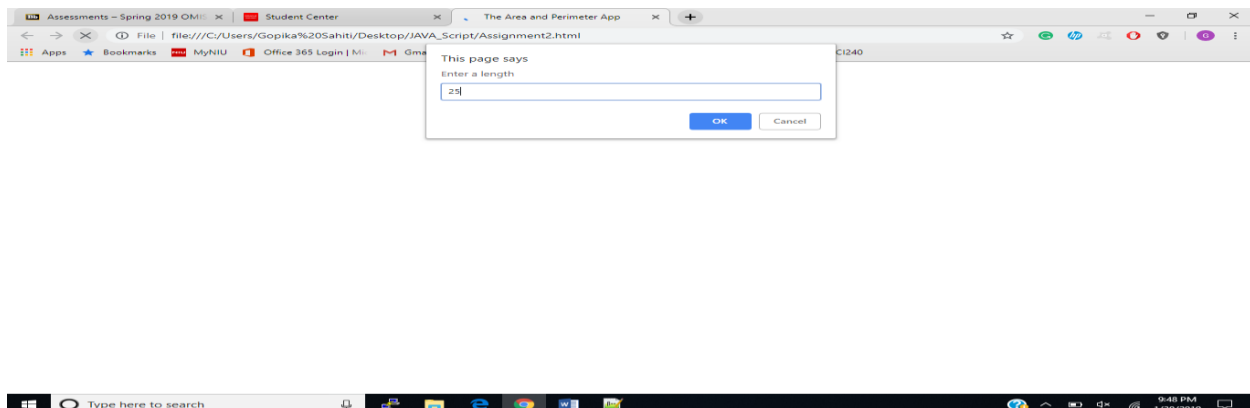
Step-1: Write the necessary code which calculates the area and perimeter for the given values in a text editor and save it with .html extension



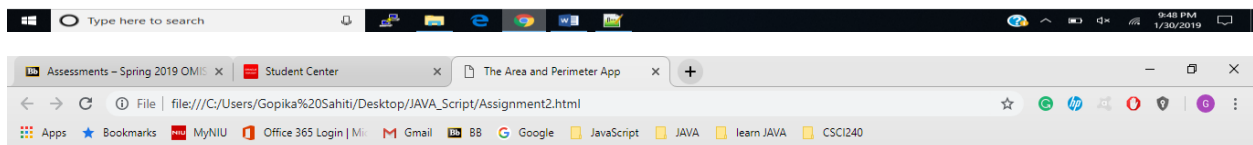
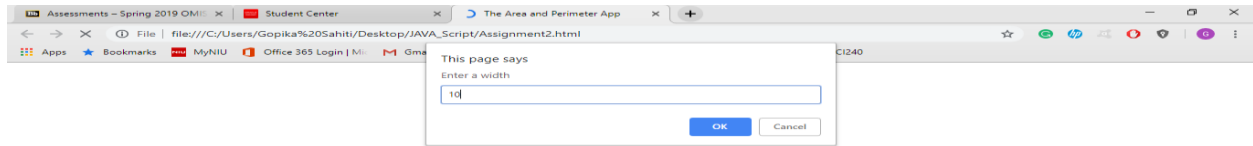
```
1  <!DOCTYPE html>
2  <html>
3  <head>
4    <meta charset="UTF-8">
5    <title>The Area and Perimeter App</title>
6    <script>
7      //get length and width from the user
8      var length=prompt("Enter a length");
9      length=parseInt(length);
10     var width=prompt("Enter a width");
11     width=parseInt(width);
12
13     //calculate area
14     var area= length*width;
15     area=parseInt(area);
16     var perimeter= 2*(length+width);
17     perimeter=parseInt(perimeter);
18   </script>
19 </head>
20 <body>
21   <script>
22     document.write("<h1>Area and perimeter Application</h1>");
23     document.write("length = " + length + "<br>"+
24       "width = " + width + "<br><br>" +
25       "Area = " + area + "<br>" +
26       "Perimeter = " + perimeter + "<br><br>");
27     document.write("Thanks for using the Area and Perimeter Application!");
28   </script>
29 </body>
30 </html>
```

Hyper Text Markup Language file | length: 861 | lines: 34 | Ln: 17 | Col: 24 | Sel: 0 | 0 | Windows (CR LF) | UTF-8 | INS

Step2: Open the html file and it prompts the user to enter the length, width after which a webpage is displayed which shows the area and perimeter for the specified values.



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Area and perimeter Application

length = 25
width = 10

Area = 250
Perimeter = 70

Thanks for using the Area and Perimeter Application!

