Homework: Programming Languages
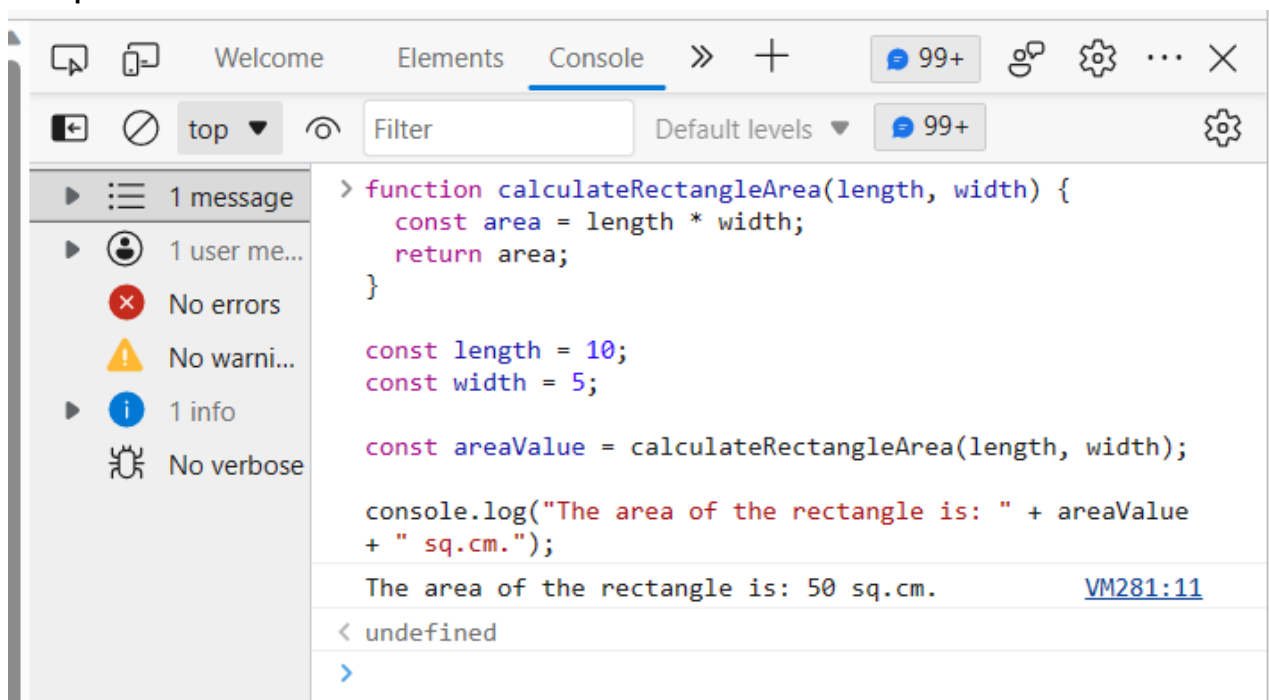
Problems for homework for the "Software Technologies" course @ Software University.
Submit this document as your homework.

1. JavaScript:

1. Open the Browser Console.
2. Create a **JS function** for **calculating and returning** the **area of a rectangle**.
3. **Create the constants needed** and **assign** some random **values**:
4. **Execute the JS function** in the Browser Console:
5. **Print the calculated area on the Browser Console** in the following format: "The area of the rectangle is: `areaValue` sq.cm." :
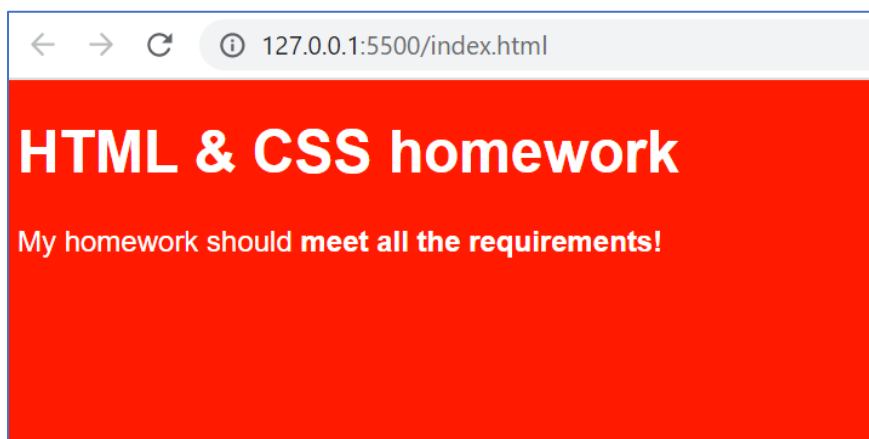6. **Example:**

Follow us:

2. HTML & CSS

1. Using the tutorial from the Exercise Document, Crate a simple Web Page that looks like the Example Below.
2. Example:

Result:


```
<> MyFirstFile.html      <> Homework.html X
<> Homework.html > ...
  1    <html>
  2    <head>
  3    <style>
  4    body {
  5      background-color: red;
  6    }
  7
  8    h1 {
  9      color: white;
 10      text-align: left;
 11    }
 12
 13    p {
 14      color: white;
 15      font-family: verdana;
 16      font-size: 20px;
 17    }
 18
 19    .bold-text {
 20      font-weight: bold;
 21    }
 22    </style>
 23    </head>
 24    <body>
 25
 26    <h1>HTML & CSS homework</h1>
 27    <p>My homework should <strong>meet all the requirements!</strong></p>
 28
 29    </body>
 30    </html>
 31
 32
```

Follow us: