

Assignment#1

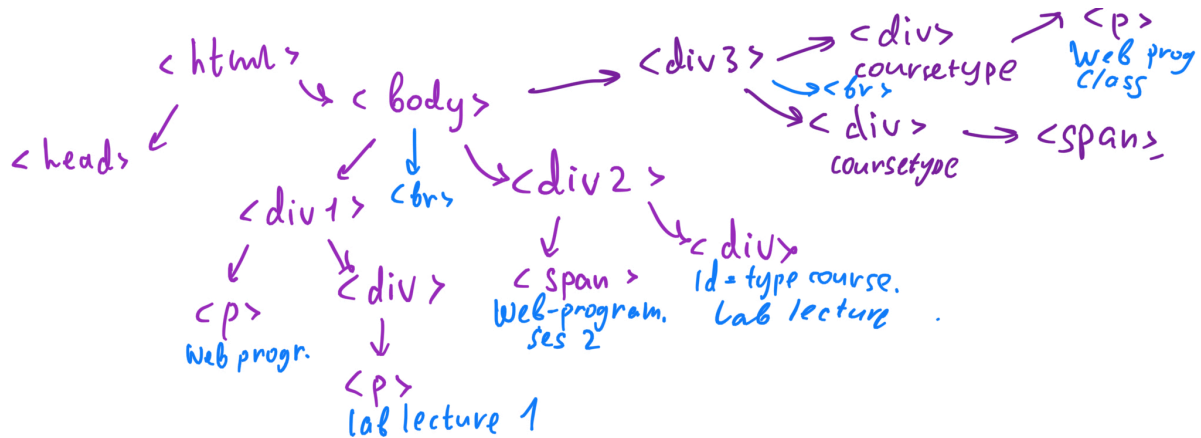
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Use the "main.html" file and answer the following questions.

There are comments on this page and code on files (and copy on the second page)

1. Apply a different background color to each parent element (only the three main parents are enough.)

HW.



I will color <div1> - that is parent of <p> and <div>

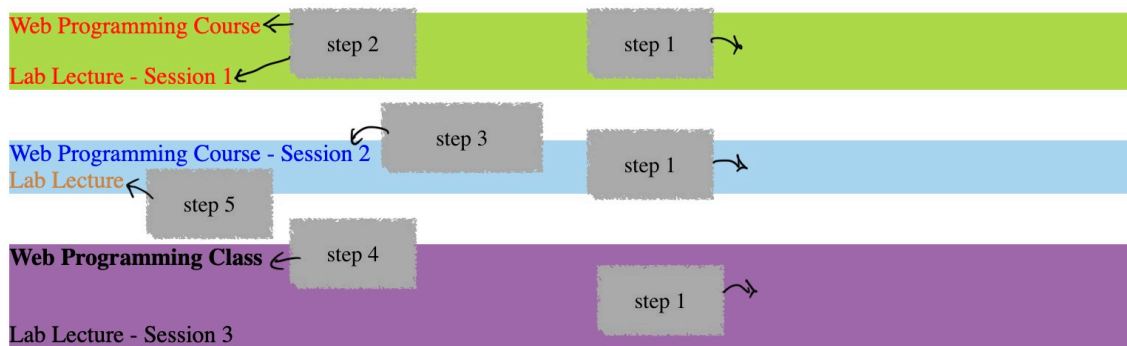
<div2> - parent of and <div>

<div3> - parent of <div> and <div>

2. Set the color of all the elements inside the first parent to red using advanced CSS selector. - done (look next page or files for the code)
3. Change the color of the first span element using hex codes and parent child CSS selector. - done (look next page or files for the code)

4. Make the content of the third parent look bold. - done (look next page or files for the code)
5. Set the color of "Lab Lecture" to "peru". - done (look next page or files for the code)

Final result



Html file - main_hw1.html

```

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>CSS Selectors Assignment</title>
8      <link rel="stylesheet" href = "settings.css">
9  </head>
10
11 <body>
12     <div class="div1">
13         <p>Web Programming Course</p>
14         <div>
15             <p>Lab Lecture - Session 1</p>
16         </div>
17     </div>
18     <br>
19     <div class="div2">
20         <span>Web Programming Course - Session 2</span>
21         <div id="typecourse">Lab Lecture.</div>
22     </div>
23     <br>
24     <div class="div3">
25         <div class="coursetype">
26             <p><strong>Web Programming Class</strong></p> <!-- Step 4 -->
27         </div>
28         <br>
29         <div class="coursetype">
30             <span>Lab Lecture - Session 3</span>
31         </div>
32     </div>
33 </body>
34
35 </html>

```

CSS file - settings.css

```
homework1 > # settings.css > .div2 > div
1  .div1 { /* step 1 */
2      background-color: rgb(174, 220, 74);
3  }
4
5  .div2 { /* step 1 */
6      background-color: rgb(170, 215, 241);
7  }
8
9  body>div:last-of-type { /* step 1 */
10     background-color: rgb(160, 106, 170);
11 }
12
13 .div1 { /* step 2 */
14     color: red;
15 }
16
17 body > div > span { /* step 3 */
18     color: #000cf5;
19 }
20
21 .div2 > div { /* step 5 */
22     color: peru;
23 }
```