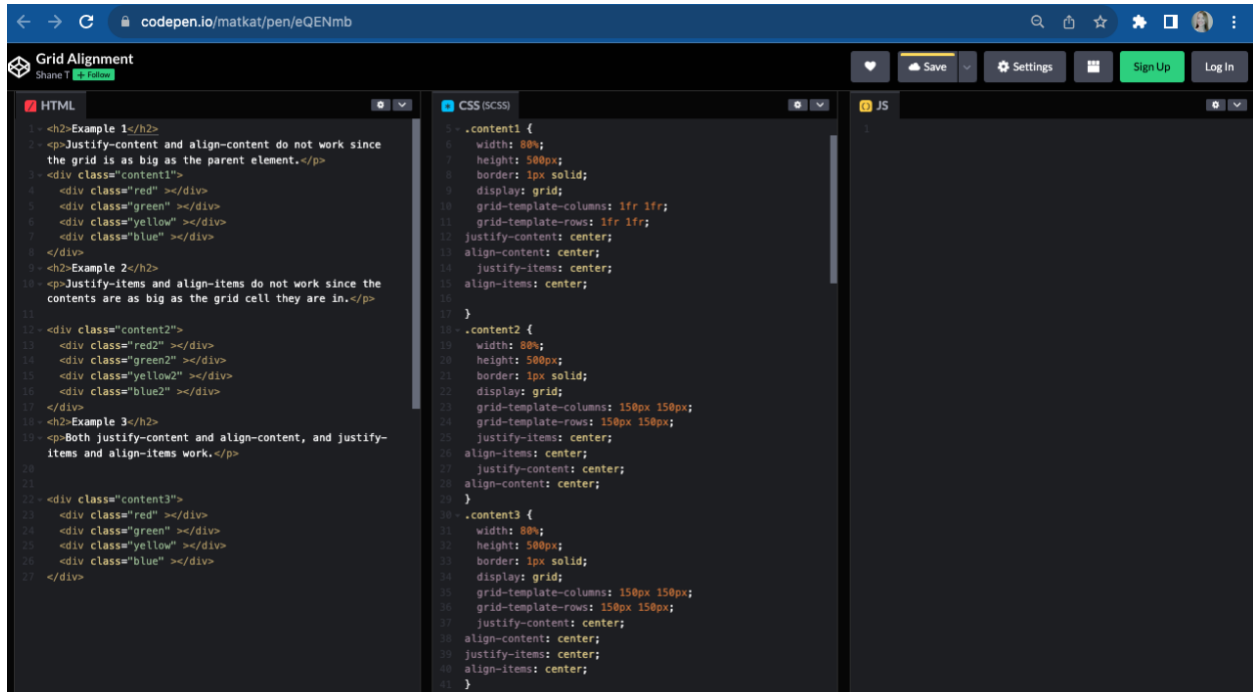


CSS Grid Alignment Activity

W07 Assignment: Grid Alignment

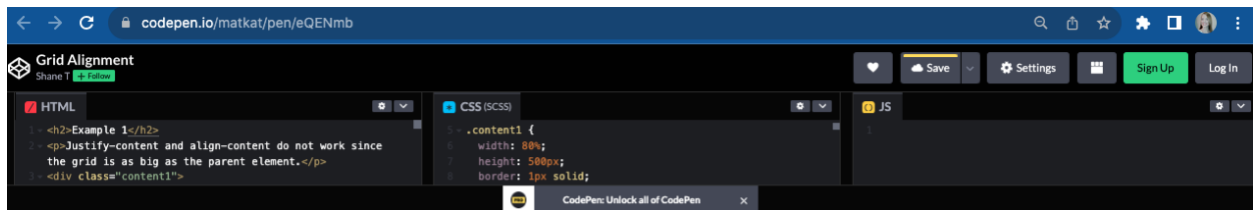
Laura Núñez



The screenshot shows a CodePen editor with three panels: HTML, CSS, and JS. The HTML panel contains three examples of CSS Grid alignment. The CSS panel contains the corresponding styles for each example. The JS panel is empty.

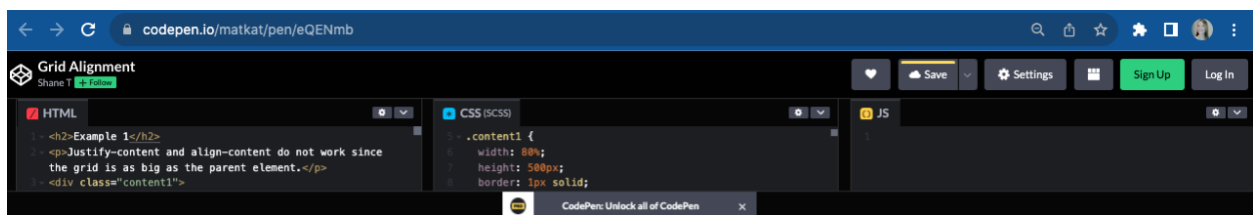
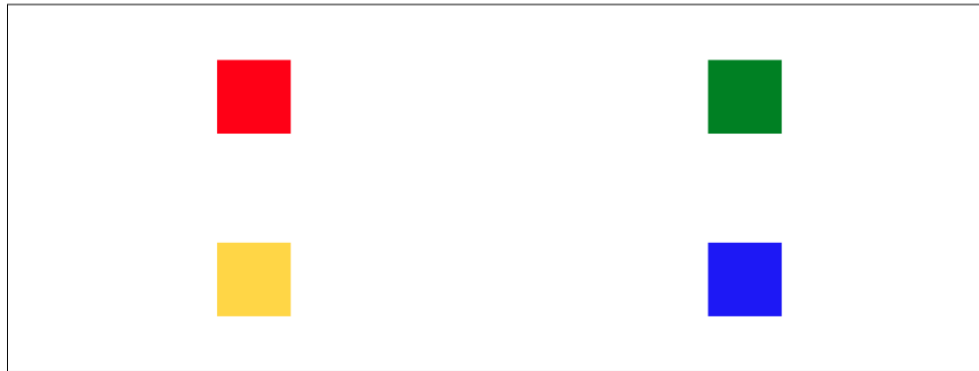
```
HTML
1 <h2>Example 1</h2>
2 <p>Justify-content and align-content do not work since
  the grid is as big as the parent element.</p>
3 <div class="content1">
4   <div class="red"></div>
5   <div class="green"></div>
6   <div class="yellow"></div>
7   <div class="blue"></div>
8 </div>
9 <h2>Example 2</h2>
10 <p>Justify-items and align-items do not work since the
    contents are as big as the grid cell they are in.</p>
11
12 <div class="content2">
13   <div class="red2"></div>
14   <div class="green2"></div>
15   <div class="yellow2"></div>
16   <div class="blue2"></div>
17 </div>
18 <h2>Example 3</h2>
19 <p>Both justify-content and align-content, and justify-
    items and align-items work.</p>
20
21
22 <div class="content3">
23   <div class="red"></div>
24   <div class="green"></div>
25   <div class="yellow"></div>
26   <div class="blue"></div>
27 </div>

CSS (SCSS)
1
2
3 .content1 {
4   width: 80%;
5   height: 500px;
6   border: 1px solid;
7   display: grid;
8   grid-template-columns: 1fr 1fr;
9   grid-template-rows: 1fr 1fr;
10  justify-content: center;
11  align-content: center;
12  justify-items: center;
13  align-items: center;
14 }
15
16 .content2 {
17   width: 80%;
18   height: 500px;
19   border: 1px solid;
20   display: grid;
21   grid-template-columns: 150px 150px;
22   grid-template-rows: 150px 150px;
23   justify-items: center;
24   align-items: center;
25   justify-content: center;
26   align-content: center;
27 }
28
29 .content3 {
30   width: 80%;
31   height: 500px;
32   border: 1px solid;
33   display: grid;
34   grid-template-columns: 150px 150px;
35   grid-template-rows: 150px 150px;
36   justify-content: center;
37   align-content: center;
38   justify-items: center;
39   align-items: center;
40 }
41 }
```



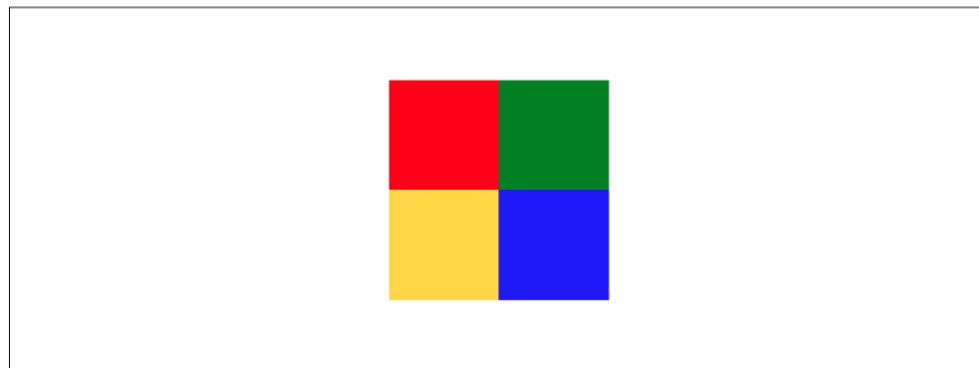
Example 1

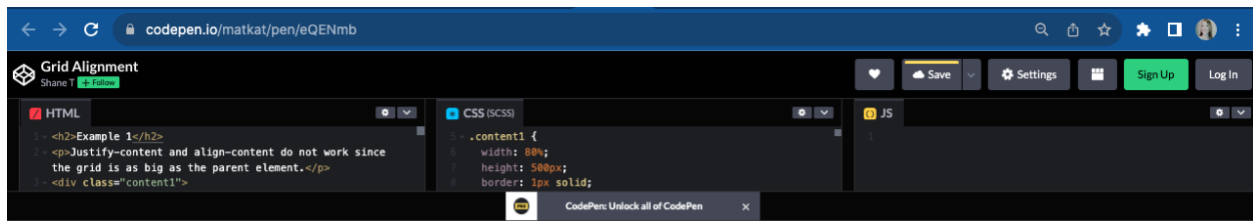
Justify-content and align-content do not work since the grid is as big as the parent element.



Example 2

Justify-items and align-items do not work since the contents are as big as the grid cell they are in.





Example 3

Both justify-content and align-content, and justify-items and align-items work.

