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Assignment05_web

TP05-01

The screenshot displays a web browser window at the top and a code editor at the bottom. The browser shows four gray rectangular containers, each with an orange square labeled 'child' positioned at a different location: top-left, center, bottom-right, and top-right. The code editor shows the HTML and CSS files for this layout.

index01.html

```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <meta charset="utf-8">
5     <meta name="viewport" content="width=device-width, initial-scale=1">
6     <title>Assignment 05</title>
7     <link rel="stylesheet" href="style01.css" type="text/css">
8   </head>
9   <body>
10    <div class="parent1">
11      <div class="child1">
12        child
13      </div>
14    </div>
15    <div class="parent2">
16      <div class="child2">
17        child
18      </div>
19    </div>
20    <div class="parent3">
21      <div class="child3">
22        child
23      </div>
24    </div>
25    <div class="parent4">
26      <div class="child4">
27        child
28      </div>
29    </div>
30  </body>
31 </html>
```

style01.css

```
1 *{
2   padding: 0;
3   margin: 0;
4   text-decoration: none;
5   font-family: 'Poppins', sans-serif;
6 }
7 body{
8   display: flex;
9 }
10 .parent1{
11   background: #171717;
12   width: 200px;
13   height: 200px;
14   display: flex;
15   flex-direction: row;
16   justify-content: start;
17   align-items: start;
18   margin: 20px;
19 }
20 .child1{
21   background: orange;
22   width: 50px;
23   height: 50px;
24   margin: 5px;
25   color: white;
26   font-size: 0.8rem;
27   display: flex;
28   justify-content: center;
29   align-items: center;
30 }
31 .parent2{
32   background: #171717;
33   width: 200px;
34   height: 200px;
35   display: flex;
36   flex-direction: row;
37   justify-content: center;
38   align-items: center;
39   margin: 20px;
```

Assignment5 > 05_01 > # style01.css > *

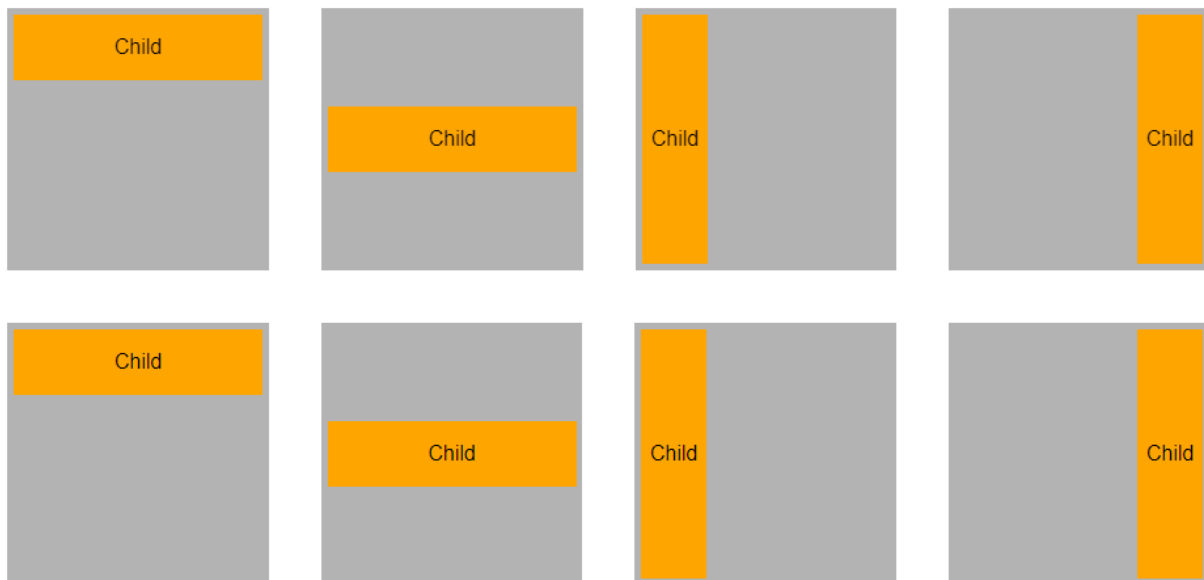
```
31 .parent2{
38     align-items: center;
39     margin: 20px;
40 }
41 .child2{
42     background: orange;
43     width: 50px;
44     height: 50px;
45     margin: 5px;
46     color: white;
47     font-size: 0.8rem;
48     display: flex;
49     justify-content: center;
50     align-items: center;
51 }
52 .parent3{
53     margin: 20px;
54     background: rgb(177, 177, 177);
55     width: 200px;
56     height: 200px;
57     display: flex;
58     flex-wrap: wrap;
59     position: relative;
60 }
61 .child3{
62     background: orange;
63     width: 50px;
64     height: 50px;
65     margin: 5px;
66     color: white;
67     font-size: 0.8rem;
68     display: flex;
69     justify-content: center;
70     align-items: center;
71     position: absolute;
72     top: 140px;
73     left: 140px;
74 }
75
```

```

75
76 .parent4{
77     margin: 20px;
78     background: #rgb(177, 177, 177);
79     width: 200px;
80     height: 200px;
81     position: relative;
82 }
83 .child4{
84     background: #orange;
85     width: 50px;
86     height: 50px;
87     margin: 5px;
88     color: #white;
89     font-size: 0.8rem;
90     display: flex;
91     justify-content: center;
92     align-items: center;
93     position: absolute;
94     bottom: 70px;
95     right: 0;
96
97 }

```

TP05-02



```
Assignment5 > 05_02 > index02.html > html > body > section.case1 > div.parent1
1  <!DOCTYPE html>
2  <html>
3    <head>
4      <meta charset="utf-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1">
6      <title>Assignment05</title>
7      <link rel="stylesheet" href="style02.css" type="text/css">
8    </head>
9    <body>
10     <section class="case1">
11       <div class="parent1">
12         <div class="child1">
13           Child
14         </div>
15       </div>
16       <div class="parent2">
17         <div class="child2">
18           Child
19         </div>
20       </div>
21       <div class="parent3">
22         <div class="child3">
23           Child
24         </div>
25       </div>
26       <div class="parent4">
27         <div class="child4">
28           Child
29         </div>
30       </div>
31     </section>
32     <section class="case2">
33       <div class="parent1">
34         <div class="child1">
35           Child
36         </div>
37       </div>
38     </section>
39   </body>
40 </html>
```

```
Assignment5 > 05_02 > # style02.css > *
1  *{
2    padding: 0;
3    margin: 0;
4    text-decoration: none;
5    font-family: 'Poppins', sans-serif;
6  }
7  .case1{
8    display: flex;
9  }
10 .case1 .parent1{
11   width: 200px;
12   height: 200px;
13   margin: 20px;
14   background: #c0c0c0;
15   flex-direction: row;
16   justify-content: start;
17   align-items: start;
18 }
19 .case1 .child1{
20   background: #ff8c00;
21   width: 190px;
22   margin: 5px;
23   height: 50px;
24   display: flex;
25   justify-content: center;
26   align-items: center;
27 }
28 .case1 .parent2{
29   width: 200px;
30   height: 200px;
31   margin: 20px;
32   background: #c0c0c0;
33   display: flex;
34   flex-direction: row;
35   justify-content: center;
36   align-items: center;
37 }
38 .case1 .child2{
39   background: #ff8c00;
40 }
```

```

2  <html>
9  <body>
10  <section class="case1">
29  <div class="parent4">
33  </div>
34  </section>
35
36  <section class="case2">
37  <div class="parent1">
38  <div class="child1">
39  Child
40  </div>
41  </div>
42
43  <div class="parent2">
44  <div class="child2">
45  Child
46  </div>
47  </div>
48
49  <div class="parent3">
50  <div class="child3">
51  Child
52  </div>
53  </div>
54
55  <div class="parent4">
56  <div class="child4">
57  Child
58  </div>
59  </div>
60  </section>
61  </body>
62  </html>

```

```

38  .case1 .child2{
39  background: orange;
40  width: 190px;
41  margin: 5px;
42  height: 50px;
43  display: flex;
44  justify-content: center;
45  align-items: center;
46  }
47  .case1 .parent3{
48  width: 200px;
49  height: 200px;
50  margin: 20px;
51  background: rgb(179, 179, 179);
52  display: flex;
53  flex-direction: row;
54  justify-content: start;
55  align-items: start;
56  }
57  .case1 .child3{
58  background: orange;
59  width: 50px;
60  margin: 5px;
61  height: 190px;
62  display: flex;
63  justify-content: center;
64  align-items: center;
65  }
66  .case1 .parent4{
67  width: 200px;
68  height: 200px;
69  margin: 20px;
70  background: rgb(179, 179, 179);
71  display: flex;
72  flex-direction: row;
73  justify-content: end;
74  align-items: end;
75  }

```

```
75 }
76 .case1 .child4{
77     background: orange;
78     width: 50px;
79     margin: 5px;
80     height: 190px;
81     display: flex;
82     justify-content: center;
83     align-items: center;
84 }
85
86 .case2{
87     display: flex;
88 }
89 .case2 .parent1{
90     width: 200px;
91     height: 200px;
92     margin: 20px;
93     background: rgb(179, 179, 179);
94     display: flex;
95     flex-wrap: wrap;
96     position: relative;
97 }
98 .case2 .child1{
99     background: orange;
100     width: 190px;
101     margin: 5px;
102     height: 50px;
103     display: flex;
104     justify-content: center;
105     align-items: center;
106     position: absolute;
107     top: 0;
108 }
109 .case2 .parent2{
110     width: 200px;
111     height: 200px;
112     margin: 20px;
```

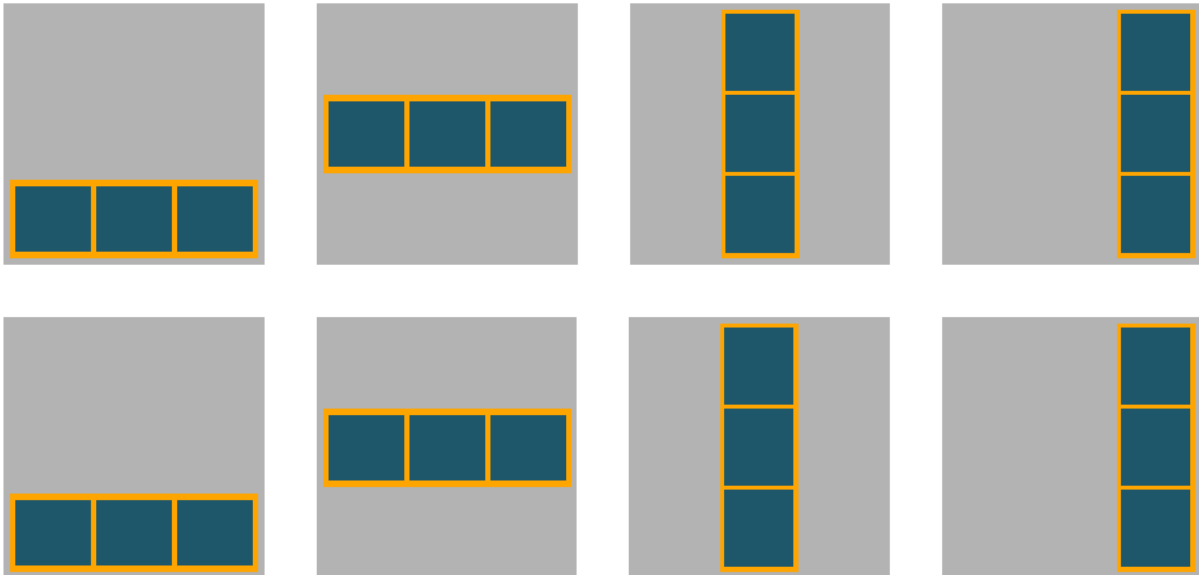
```
109 .case2 .parent2{
112     margin: 20px;
113     background: ■ rgb(179, 179, 179);
114     display: flex;
115     flex-wrap: wrap;
116     position: relative;
117 }
118 .case2 .child2{
119     background: ■ orange;
120     width: 190px;
121     margin: 5px;
122     height: 50px;
123     display: flex;
124     justify-content: center;
125     align-items: center;
126     position: absolute;
127     bottom: 70px;
128 }
129 .case2 .parent3{
130     width: 200px;
131     height: 200px;
132     margin: 20px;
133     background: ■ rgb(179, 179, 179);
134     display: flex;
135     flex-wrap: wrap;
136     position: relative;
137 }
138 .case2 .child3{
139     background: ■ orange;
140     width: 50px;
141     margin: 5px;
142     height: 190px;
143     display: flex;
144     justify-content: center;
145     align-items: center;
146     position: absolute;
147     left: 0;
148 }
149 .case2 .parent4{
```

```

149 .case2 .parent4{
150     width: 200px;
151     height: 200px;
152     margin: 20px;
153     background: rgb(179, 179, 179);
154     display: flex;
155     flex-wrap: wrap;
156     position: relative;
157 }
158 .case2 .child4{
159     background: orange;
160     width: 50px;
161     margin: 5px;
162     height: 190px;
163     display: flex;
164     justify-content: center;
165     align-items: center;
166     position: absolute;
167     right: 0;
168 }

```

TP05-03



Assignment5 > 05_03 > index03.html > html > head > link

```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <meta charset="utf-8">
5     <meta name="viewport" content="width=device-width, initial-scale=1">
6     <title>Assignment05</title>
7     <link rel="stylesheet" href="style03.css" type="text/css">
8   </head>
9   <body>
10    <section class="case1">
11      <div class="parent1">
12        <div class="child1">
13          <div></div>
14          <div></div>
15          <div></div>
16        </div>
17      </div>
18
19      <div class="parent2">
20        <div class="child2">
21          <div></div>
22          <div></div>
23          <div></div>
24        </div>
25      </div>
26
27      <div class="parent3">
28        <div class="child3">
29          <div></div>
30          <div></div>
31          <div></div>
32        </div>
33      </div>
34
35      <div class="parent4">
36        <div class="child4">
37          <div></div>
38          <div></div>
39        </div>
40      </div>
41    </section>
42  </body>
43 </html>
```

Assignment5 > 05_03 > # style03.css > *

```
1 *{
2   padding: 0;
3   margin: 0;
4   text-decoration: none;
5   font-family: 'Poppins', sans-serif;
6 }
7 .case1{
8   display: flex;
9 }
10 .case1 .parent1{
11   width: 200px;
12   height: 200px;
13   margin: 20px;
14   background: #171717;
15   display: flex;
16   flex-direction: row;
17   justify-content: start;
18   align-items: end;
19 }
20 .case1 .child1{
21   background: #FFA500;
22   width: 190px;
23   margin: 5px;
24   height: 60px;
25   display: flex;
26   justify-content: center;
27   align-items: center;
28 }
29 .case1 .child1 div{
30   width: 58px;
31   height: 50px;
32   background: #1E8449;
33   margin: 2px;
34 }
35 .case1 .parent2{
36   width: 200px;
37   height: 200px;
38   margin: 20px;
39   background: #171717;
40 }
```

Assignment5 > 05_03 > index03.html > html > head > link

```
2   <html>
9   <body>
10  <section class="case1">
35  <div class="parent4">
36  <div class="child4">
39  <div></div>
40  </div>
41  </div>
42  </section>
43
44  <section class="case2">
45  <div class="parent1">
46  <div class="child1">
47  <div></div>
48  <div></div>
49  <div></div>
50  </div>
51  </div>
52
53  <div class="parent2">
54  <div class="child2">
55  <div></div>
56  <div></div>
57  <div></div>
58  </div>
59  </div>
60
61  <div class="parent3">
62  <div class="child3">
63  <div></div>
64  <div></div>
65  <div></div>
66  </div>
67  </div>
68
69  <div class="parent4">
70  <div class="child4">
71  <div></div>
72  <div></div>
```

Assignment5 > 05_03 > # style03.css > *





```
35 .case1 .parent2{
38   margin: 20px;
39   background: #171717;
40   display: flex;
41   flex-direction: column;
42   justify-content: center;
43   align-items: center;
44 }
45 .case1 .child2{
46   background: #ff8c00;
47   width: 190px;
48   margin: 5px;
49   height: 60px;
50   display: flex;
51   justify-content: center;
52   align-items: center;
53 }
54 .case1 .child2 div{
55   width: 58px;
56   height: 50px;
57   background: #1f2f3f;
58   margin: 2px;
59 }
60 .case1 .parent3{
61   width: 200px;
62   height: 200px;
63   margin: 20px;
64   background: #171717;
65   display: flex;
66   flex-direction: row;
67   justify-content: center;
68   align-items: center;
69 }
70 .case1 .child3{
71   background: #ff8c00;
72   width: 60px;
73   margin: 5px;
74   height: 190px;
75   display: block;
```

Assignment5 > 05_03 > index03.html > html > head > link

```
2 <html>
9 <body>
44 <section class="case2">
53 <div class="parent2">
54 <div class="child2">
56 <div></div>
57 <div></div>
58 </div>
59 </div>
60
61 <div class="parent3">
62 <div class="child3">
63 <div></div>
64 <div></div>
65 <div></div>
66 </div>
67 </div>
68
69 <div class="parent4">
70 <div class="child4">
71 <div></div>
72 <div></div>
73 <div></div>
74 </div>
75 </div>
76 </section>
77 </body>
78 </html>
```





Assignment5 > 05_03 > # style03.css > *

```
70 .case1 .child3{
71   margin: 5px;
72   height: 190px;
73   display: block;
74   justify-content: center;
75   align-items: center;
76 }
77
78 .case1 .child3 div{
79   width: 53px;
80   height: 59px;
81   background: #rgb(29, 87, 105);
82   margin: 3px;
83 }
84
85 .case1 .parent4{
86   width: 200px;
87   height: 200px;
88   margin: 20px;
89   background: #rgb(179, 179, 179);
90   display: flex;
91   flex-direction: row;
92   justify-content: end;
93   align-items: start;
94 }
95
96 .case1 .child4{
97   background: #orange;
98   width: 60px;
99   margin: 5px;
100   height: 190px;
101   display: block;
102   justify-content: center;
103   align-items: center;
104 }
105
106 .case1 .child4 div{
107   width: 53px;
108   height: 59px;
109   background: #rgb(29, 87, 105);
110   margin: 3px;
111 }
```

```
110
111 .case2{
112     display: flex;
113 }
114 .case2 .parent1{
115     width: 200px;
116     height: 200px;
117     margin: 20px;
118     background:  rgb(179, 179, 179);
119     display: flex;
120     flex-wrap: wrap;
121     position: relative;
122 }
123 .case2 .child1{
124     background:  orange;
125     width: 190px;
126     margin: 5px;
127     height: 60px;
128     display: flex;
129     justify-content: center;
130     align-items: center;
131     position: absolute;
132     bottom: 0px;
133 }
134 .case2 .child1 div{
135     width: 58px;
136     height: 50px;
137     background:  rgb(29, 87, 105);
138     margin: 2px;
139 }
140 .case2 .parent2{
141     width: 200px;
142     height: 200px;
143     margin: 20px;
144     background:  rgb(179, 179, 179);
145     display: flex;
```

```
146     flex-wrap: wrap;
147     position: relative;
148 }
149 .case2 .child2{
150     background: orange;
151     width: 190px;
152     margin: 5px;
153     height: 60px;
154     display: flex;
155     justify-content: center;
156     align-items: center;
157     position: absolute;
158     top: 65px;
159 }
160 .case2 .child2 div{
161     width: 58px;
162     height: 50px;
163     background: rgb(29, 87, 105);
164     margin: 2px;
165 }
166 .case2 .parent3{
167     width: 200px;
168     height: 200px;
169     margin: 20px;
170     background: rgb(179, 179, 179);
171     display: flex;
172     flex-wrap: wrap;
173     position: relative;
174 }
175 .case2 .child3{
176     background: orange;
177     width: 60px;
178     margin: 5px;
179     height: 190px;
180     display: block;
181     justify-content: center;
182     align-items: center;
```

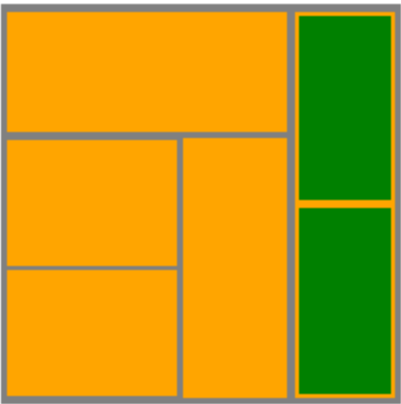
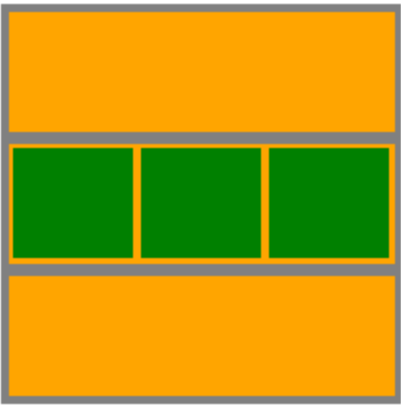
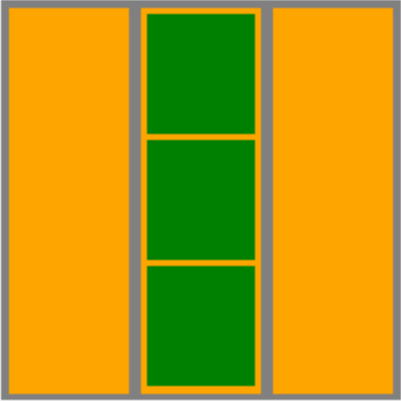
```

182     align-items: center;
183     position: absolute;
184     left: 65px;
185 }
186 .case2 .child3 div{
187     width: 53px;
188     height: 59px;
189     background:  rgb(29, 87, 105);
190     margin: 3px;
191 }
192 .case2 .parent4{
193     width: 200px;
194     height: 200px;
195     margin: 20px;
196     background:  rgb(179, 179, 179);
197     display: flex;
198     flex-wrap: wrap;
199     position: relative;
200 }
201 .case2 .child4{
202     background:  orange;
203     width: 60px;
204     margin: 5px;
205     height: 190px;
206     display: block;
207     justify-content: center;
208     align-items: center;
209     position: absolute;
210     right: 0px;
211 }
212 .case2 .child4 div{
213     width: 53px;
214     height: 59px;
215     background:  rgb(29, 87, 105);
216     margin: 3px;
217 }

```

Ln 1, Col 1 - Search

TP05-04



Assignment5 > 05_04 > index04.html > html > head > link

```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <meta charset="utf-8">
5     <meta name="viewport" content="width=device-width, initial-scale=1">
6     <title>Assignment05</title>
7     <link rel="stylesheet" href="style04.css" type="text/css">
8   </head>
9   <body>
10    <div class="parent1">
11      <div class="child1"></div>
12      <div class="child2">
13        <div></div>
14        <div></div>
15        <div></div>
16      </div>
17      <div class="child3"></div>
18    </div>
19
20    <div class="parent2">
21      <div class="child1"></div>
22      <div class="child2">
23        <div></div>
24        <div></div>
25        <div></div>
26      </div>
27      <div class="child3"></div>
28    </div>
29
30    <div class="parent3">
31      <div class="child1">
32        <div class="c1"></div>
33        <div class="c2">
34          <div class="cs1">
35            <div></div>
36            <div></div>
37          </div>
38          <div class="cs2"></div>
39        </div>
40      </div>
41    </div>
42  </body>
43 </html>
```

Assignment5 > 05_04 > # style04.css > *




```
1 *{
2   padding: 0;
3   margin: 0;
4   text-decoration: none;
5   font-family: 'Poppins', sans-serif;
6 }
7
8
9 .parent1{
10   width: 200px;
11   height: 200px;
12   margin: 20px;
13   background: gray;
14   display: flex;
15   flex-direction: row;
16   justify-content: center;
17   align-items: center;
18 }
19 .parent1 .child1{
20   height: 193px;
21   width: 60px;
22   background: orange;
23   margin: 3px
24 }
25 .parent1 .child2{
26   height: 193px;
27   width: 60px;
28   background: orange;
29   margin: 3px
30 }
31 .parent1 .child3{
32   height: 193px;
33   width: 60px;
34   background: orange;
35   margin: 3px
36 }
37 .parent1 .child2 div{
38   width: 54px;
39   height: 60px;
```


Assignment5 > 05_04 > index04.html > htm > head > link

```
2 <html>
9 <body>
20 <div class="parent1">
28 </div>
29
30 <div class="parent3">
31 <div class="child1">
32 <div class="c1"></div>
33 <div class="c2">
34 <div class="cs1">
35 <div></div>
36 <div></div>
37 </div>
38 <div class="cs2"></div>
39 </div>
40 </div>
41 <div class="child2">
42 <div class="left"></div>
43 <div class="left"></div>
44 </div>
45 </div>
46
47 </body>
48 </html>
```

Assignment5 > 05_04 > # style04.css > *

```
37 .parent1 .child2 div{
38 width: 54px;
39 height: 60px;
40 margin: 3px;
41 background: green;
42 }
43
44 .parent2{
45 width: 200px;
46 height: 200px;
47 margin: 20px;
48 background: gray;
49 display: flex;
50 flex-direction: column;
51 justify-content: center;
52 align-items: center;
53 }
54 .parent2 .child1{
55 height: 60px;
56 width: 193px;
57 background: orange;
58 margin: 3px;
59 }
60 .parent2 .child2{
61 height: 60px;
62 width: 193px;
63 background: orange;
64 margin: 3px;
65 display: flex;
66 }
67 .parent2 .child3{
68 height: 60px;
69 width: 193px;
70 background: orange;
71 margin: 3px;
72 }
73 .parent2 .child2 div{
74 width: 65px;
75 height: 55px;
```

```
73 .parent2 .child2 div{
74     width: 65px;
75     height: 55px;
76     margin: 2px;
77     background: green;
78 }
79
80 .parent3{
81     background: gray;
82     width: 200px;
83     height: 200px;
84     margin: 20px;
85     display: flex;
86     flex-direction: row;
87     justify-content: center;
88     align-items: center;
89 }
90 .parent3 .child1{
91     margin: 2px;
92     width: 135px;
93     height: 193px;
94     display: flex;
95     flex-direction: column;
96     justify-content: center;
97     align-items: center;
98 }
99 .parent3 .child1 .c1{
100     background: orange;
101     width: 140px;
102     height: 60px;
103 }
104 .parent3 .child1 .c2{
105     margin-top: 3px;
106     width: 140px;
107     height: 130px;
108     display: flex;
109     flex-direction: row;
110
111 }
```

```
110
111 }
112 ∨ .parent3 .child1 .c2 .cs1{
113     width: 85px;
114     height: 130px;
115     display: flex;
116     flex-direction: column;
117     justify-content: center;
118     align-items: center;
119 }
120 ∨ .parent3 .child1 .c2 .cs1 div{
121     background: orange;
122     width: 85px;
123     margin: 1px;
124     height: 72px;
125 }
126 ∨ .parent3 .child1 .c2 .cs2{
127     margin-left: 3px;
128     background: orange;
129     width: 60px;
130     height: 130px;
131 }
132 ∨ .parent3 .child2{
133     background: orange;
134     margin-left: 4px;
135     width: 50px;
136     height: 193px;
137     display: flex;
138     flex-direction: column;
139 }
140 ∨ .parent3 .child2 .left{
141     background: green;
142     margin: 2px;
143     width: 46px;
144     height: 193px;
145     display: flex;
146 }
```