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HTM & CSS HOMEWORK

STRUCTURE AND LAYOUT

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EXAMPLE 01

Example1 > <> example.html >  html >  head >  link

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
6      <meta name="viewport" content="width=device-width, initial-scale=1.0">
7      <title>Document</title>
8      <link rel="stylesheet" href="./example.css">
9  </head>
10 <body>
11     <header>HEADER</header>
12     <footer>FOOTER</footer>
13 </body>
14 </html>
```

Example1 > # example.css >  header

```
1  ✓ header {
2      background-color:  #f2a062;
3      padding: 15px;
4  }
5
6  ✓ footer {
7      background-color:  #b7ce3f;
8      padding: 15px;
9  }
```

EXAMPLE 02

Example2 > <> example.html > html > head > link

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
6      <meta name="viewport" content="width=device-width, initial-scale=1.0">
7      <title>Document</title>
8      <link rel="stylesheet" href="./example.css">
9  </head>
10 <body>
11     <header>HEADER</header>
12     <aside>SIDEBAR</aside>
13     <main>MAIN</main>
14     <footer>FOOTER</footer>
15 </body>
16 </html>
```

Example2 > # example.css > aside

```
1  header {
2      background-color: #f2a062;
3      padding: 15px;
4  }
5
6  aside {
7      background-color: #f6bd62;
8      float: left;
9      width: 20.7%;
10     height: 400px;
11     padding: 15px;
12 }
13
14 main {
15     background-color: #8eabc0;
16     float: left;
17     width: 75%;
18     height: 400px;
19     padding: 15px;
20 }
21
22 footer {
23     background-color: #b7ce3f;
24     padding: 15px;
25     clear: both;
26 }
```

EXAMPLE 03

Example3 > <> example.html > html > head > link

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <title>Document</title>
8   <link rel="stylesheet" href="./example.css">
9 </head>
10 <body>
11   <header>HEADER</header>
12   <main>MAIN</main>
13   <aside>SIDEBAR</aside>
14   <footer>FOOTER</footer>
15 </body>
16 </html>
```

Example3 > # example.css > aside

```
1 header {
2   background-color: #f2a062;
3   padding: 15px;
4 }
5
6 aside {
7   background-color: #f6bd62;
8   float: left;
9   width: 20.7%;
10  height: 400px;
11  padding: 15px;
12 }
13
14 main {
15   background-color: #8eabc0;
16   float: left;
17   width: 75%;
18   height: 400px;
19   padding: 15px;
20 }
21
22 footer {
23   background-color: #b7ce3f;
24   padding: 15px;
25   clear: both;
26 }
```

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EXAMPLE 04

Example4 > < example.html > html > head > link

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <title>Document</title>
8   <link rel="stylesheet" href="./example.css">
9 </head>
10 <body>
11   <header>
12     <div id="logo">LOGO</div>
13     <nav>NAVIGATION</nav>
14   </header>
15   <aside>SIDEBAR</aside>
16   <main>MAIN</main>
17   <footer>FOOTER</footer>
18 </body>
19 </html>
```

Example4 > # example.css > nav

```
1 header {
2   background-color: #f2a062;
3   padding: 15px;
4   float: left;
5   width: 100%;
6   box-sizing: border-box;
7 }
8
9 #logo {
10  background-color: #eb6481;
11  float: left;
12  padding: 15px;
13 }
14
15 nav {
16  background-color: #d76a50;
17  float: right;
18  padding: 15px;
19 }
20
21 aside {
22  background-color: #f6bd62;
23  float: left;
24  width: 20.7%;
25  height: 400px;
26  padding: 15px;
27 }
28
29 main {
30  background-color: #8eabc0;
31  float: left;
32  width: 75%;
33  height: 400px;
34  padding: 15px;
35 }
36
37 footer {
38  background-color: #b7ce3f;
39  padding: 15px;
40  clear: both;
41 }
```

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EXAMPLE 05

```
Example5 > example.html > html > head > link
1  <!DOCTYPE html>
2  <html lang="en">
3
4  <head>
5      <meta charset="UTF-8">
6      <meta http-equiv="X-UA-Compatible" content="IE=edge">
7      <meta name="viewport" content="width=device-width, initial-scale=1.0">
8      <title>Document</title>
9      <link rel="stylesheet" href="./example.css">
10 </head>
11
12 <body>
13     <header>
14         <div id="logo">LOGO</div>
15         <nav>NAVIGATION</nav>
16     </header>
17
18     <main>
19         <aside>SIDEBAR</aside>
20         <section id="subContent1">SUB CONTENT</section>
21         <section id="subContent2">SUB CONTENT 2</section>
22     </main>
23
24     <footer>FOOTER</footer>
25 </body>
26
27 </html>
```








```
Example5 > # example.css > #subContent2
1  header {
2      background-color: #f2a062;
3      padding: 15px;
4      float: left;
5      width: 100%;
6      box-sizing: border-box;
7  }
8
9  #logo {
10     background-color: #eb6481;
11     float: left;
12     padding: 15px;
13 }
14
15 nav {
16     background-color: #d76a50;
17     float: right;
18     padding: 15px;
19 }
20
21 main {
22     background-color: #8eabc0;
23     float: left;
24     width: 100%;
25     box-sizing: border-box;
26     padding: 15px;
27 }
```

```
28
29 aside {
30     background-color: #f6bd62;
31     float: left;
32     width: 20.7%;
33     height: 400px;
34     padding: 15px;
35 }
36
37 #subContent1 {
38     background-color: #507088;
39     float: right;
40     width: 65%;
41     height: 150px;
42     padding: 15px;
43 }
44
45 #subContent2 {
46     background-color: #3a5162;
47     float: right;
48     margin-top: 30px;
49     width: 65%;
50     height: 150px;
51     padding: 15px;
52 }
53
54 footer {
55     background-color: #b7ce3f;
56     padding: 15px;
57     clear: both;
58 }
```

EXAMPLE 06

```
Example6 > <> example.html > html > head > meta
1  <!DOCTYPE html>
2  <html lang="en">
3
4  <head>
5      <meta charset="UTF-8">
6      <meta http-equiv="X-UA-Compatible" content="IE=edge">
7      <meta name="viewport" content="width=device-width, initial-scale=1.0">
8      <title>Document</title>
9      <link rel="stylesheet" href="./example.css">
10 </head>
11
12 <body>
13     <header>HEADER</header>
14
15     <main>
16         <div>1</div>
17         <div>2</div>
18         <div>3</div>
19         <div>4</div>
20         <div class="selected">5</div>
21         <div>6</div>
22         <div>7</div>
23         <div>8</div>
24         <div>9</div>
25         <div>10</div>
26     </main>
27
28     <footer>FOOTER</footer>
29 </body>
30
31 </html>
```



```
Example6 > # example.css >  .selected
1  header {
2      background-color:  #f2a062;
3      padding: 15px;
4      float: left;
5      width: 100%;
6      box-sizing: border-box;
7  }
8
9  main {
10     background-color:  #8eabc0;
11     float: left;
12     width: 100%;
13     box-sizing: border-box;
14     padding: 15px;
15 }
16
17 div {
18     float: left;
19     background-color:  #ab476f;
20     color:  white;
21     font-weight: bolder;
22     font-size: 24px;
23     text-align: center;
24     width: 20%;
25     box-sizing: border-box;
26     margin: 15px;
27     padding: 100px 0;
28 }
29
30 .selected {
31     background-color:  #823267;
32 }
33
34 footer {
35     background-color:  #b7ce3f;
36     padding: 15px;
37     clear: both;
38 }
```

EXAMPLE 07

```
Example7 > <> example.html > html > body > main > aside
1  <!DOCTYPE html>
2  <html lang="en">
3
4  <head>
5      <meta charset="UTF-8">
6      <meta http-equiv="X-UA-Compatible" content="IE=edge">
7      <meta name="viewport" content="width=device-width, initial-scale=1.0">
8      <title>Document</title>
9      <link rel="stylesheet" href="./example.css">
10 </head>
11
12 <body>
13     <header>
14         <div id="logo">LOGO</div>
15         <nav>NAVIGATION</nav>
16     </header>
17
18     <main>
19         ..<aside>SIDEBAR</aside>
20         <section id="subContent1">SUB CONTENT</section>
21         <section id="subContent2">SUB CONTENT 2</section>
22     </main>
23
24     <footer>FOOTER</footer>
25 </body>
26
27 </html>
```

Example7 > # example.css > ...

```
20
21  main {
22      background-color: #8eabc0;
23      color: #ffffff;
24      float: left;
25      width: 100%;
26      box-sizing: border-box;
27      padding: 15px;
28  }
29
30  aside {
31      background-color: #f6bd62;
32      float: left;
33      width: 20.7%;
34      padding: 15px;
35  }
36
37  #subContent1 {
38      background-color: #507088;
39      float: right;
40      width: 65%;
41      padding: 15px;
42  }
43
44  #subContent2 {
45      background-color: #3a5162;
46      float: right;
47      width: 65%;
48      padding: 15px;
49  }
50
51  footer {
52      background-color: #b7ce3f;
53      padding: 15px;
54      clear: both;
55  }
```

EXAMPLE 08

```
Example8 > <> example.html > ...
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
6      <meta name="viewport" content="width=device-width, initial-scale=1.0">
7      <title>Document</title>
8      <link rel="stylesheet" href="./example.css">
9  </head>
10 <body>
11     <header>HEADER</header>
12     <aside>SIDEBAR</aside>
13     <main>MAIN</main>
14     <section>SUB CONTENT</section>
15     <footer>FOOTER</footer>
16 </body>
17 </html>
```

```
Example8 > # example.css > ...
1  v header {
2      background-color: #f2a062;
3      padding: 15px;
4  }
5
6  v aside {
7      background-color: #f6bd62;
8      float: left;
9      box-sizing: border-box;
10     width: 20%;
11     height: 400px;
12     padding: 15px;
13 }
14
15 v main {
16     background-color: #8eabc0;
17     float: left;
18     box-sizing: border-box;
19     width: 50%;
20     height: 400px;
21     padding: 15px;
22 }
23 v section {
24     background-color: #507088;
25     float: left;
26     box-sizing: border-box;
27     width: 30%;
28     height: 400px;
29     padding: 15px;
30 }
31
32 v footer {
33     background-color: #b7ce3f;
34     padding: 15px;
35     clear: both;
36 }
```

EXAMPLE 09

```
Example9 > <> example.html > ...
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
6      <meta name="viewport" content="width=device-width, initial-scale=1.0">
7      <title>Document</title>
8      <link rel="stylesheet" href="./example.css">
9  </head>
10 <body>
11     <header>HEADER</header>
12
13     <div id="container">
14         <aside>SIDEBAR</aside>
15         <main>MAIN</main>
16         <section>SUB CONTENT</section>
17         <footer>FOOTER</footer>
18     </div>
19
20 </body>
21 </html>
```

Example9 > # example.css > ...

```
1  ✓ header {
2      background-color: #f2a062;
3      padding: 15px;
4  }
5
6  ✓ #container {
7      background-color: #edf6f8;
8      width: 80%;
9      margin: 0 auto;
10     padding: 15px;
11 }
12
13 ✓ aside {
14     background-color: #f6bd62;
15     float: left;
16     box-sizing: border-box;
17     width: 20%;
18     height: 400px;
19     padding: 15px;
20 }
21
22 ✓ main {
23     background-color: #8eabc0;
24     float: left;
25     box-sizing: border-box;
26     width: 50%;
27     height: 400px;
28     padding: 15px;
29 }
30 ✓ section {
31     background-color: #507088;
32     float: left;
33     box-sizing: border-box;
34     width: 30%;
35     height: 400px;
36     padding: 15px;
37 }
38
39 ✓ footer {
40     background-color: #b7ce3f;
41     padding: 15px;
42     clear: both;
43 }
```

EXAMPLE 10

```
Example10 > <> example.html > ...
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
6      <meta name="viewport" content="width=device-width, initial-scale=1.0">
7      <title>Document</title>
8      <link rel="stylesheet" href="./example.css">
9  </head>
10 <body>
11     <header>HEADER</header>
12
13     <div id="container">
14         <aside>SIDEBAR</aside>
15         <main>MAIN</main>
16     </div>
17
18     <footer>FOOTER</footer>
19 </body>
20 </html>
```

Example10 > # example.css > ...

```
1  header {
2      background-color: #f2a062;
3      padding: 15px;
4  }
5
6  #container {
7      background-color: #edf6f8;
8      width: 80%;
9      overflow: hidden;
10     margin: 0 auto;
11     padding: 15px;
12 }
13
14 aside {
15     background-color: #f6bd62;
16     float: left;
17     box-sizing: border-box;
18     width: 30%;
19     height: 400px;
20     padding: 15px;
21 }
22
23 main {
24     background-color: #8eabc0;
25     float: left;
26     box-sizing: border-box;
27     width: 70%;
28     height: 400px;
29     padding: 15px;
30 }
31
32 footer {
33     background-color: #b7ce3f;
34     padding: 15px;
35     clear: both;
36 }
```


EXAMPLE 11

```
Example11 > < example.html > < html > < body > < main > < section.subContent > < p
1  <!DOCTYPE html>
2  <html lang="en">
3
4  <head>
5      <meta charset="UTF-8">
6      <meta http-equiv="X-UA-Compatible" content="IE=edge">
7      <meta name="viewport" content="width=device-width, initial-scale=1.0">
8      <title>Document</title>
9      <link rel="stylesheet" href="./example.css">
10 </head>
11
12 <body>
13 <header>
14     <div id="logo">LOGO</div>
15     <nav>NAVIGATION</nav>
16 </header>
17
18 <main>
19 <section class="subContent">
20     <h2>POST TITLE</h2>
21     
22 <p>
23     Lorem ipsum dolor sit amet consectetur adipisicing elit. Sunt pariatur laboriosam quaerat doloribus
24     consectetur! Quia ratione molestiae, quibusdam sit animi, error, quam odit nobis distinctio repellat
25     rem. Ducimus, nulla fuga.
26 </p>
27 </section>
28 <section class="subContent">
29     <h2>POST TITLE</h2>
30     
31 <p>
32     Lorem ipsum dolor sit amet consectetur adipisicing elit. Sunt pariatur laboriosam quaerat doloribus
33     consectetur! Quia ratione molestiae, quibusdam sit animi, error, quam odit nobis distinctio repellat
34     rem. Ducimus, nulla fuga.
35 </p>
36 </section>
37 <section class="subContent">
38     <h2>POST TITLE</h2>
39     
40 <p>
41     Lorem ipsum dolor sit amet consectetur adipisicing elit. Sunt pariatur laboriosam quaerat doloribus
42     consectetur! Quia ratione molestiae, quibusdam sit animi, error, quam odit nobis distinctio repellat
43     rem. Ducimus, nulla fuga.
44 </p>
45 </section>
46 <section class="subContent">
47     <h2>POST TITLE</h2>
48     
49 <p>
50     Lorem ipsum dolor sit amet consectetur adipisicing elit. Sunt pariatur laboriosam quaerat doloribus
51     consectetur! Quia ratione molestiae, quibusdam sit animi, error, quam odit nobis distinctio repellat
52     rem. Ducimus, nulla fuga.
53 </p>
54 </section>
55 </main>
56
57 <footer>FOOTER</footer>
58 </body>
59
60 </html>
```

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```
Example11 > # example.css > ...
1  header {
2      background-color: #f2a062;
3      padding: 15px;
4      float: left;
5      width: 100%;
6      box-sizing: border-box;
7  }
8
9  #logo {
10     background-color: #eb6481;
11     float: left;
12     padding: 15px;
13 }
14
15 nav {
16     background-color: #d76a50;
17     float: right;
18     padding: 15px;
19 }
20
21 main {
22     background-color: #8eabc0;
23     float: left;
24     width: 100%;
25     box-sizing: border-box;
26     padding: 15px;
27 }
28
29 .subContent {
30     background-color: #b7ce3f;
31     overflow: hidden;
32     color: white;
33     margin-bottom: 15px;
34     padding: 15px;
35 }
36
37 .subContent img {
38     float: left;
39 }
40
41 .subContent p {
42     background-color: rgba(0, 0, 0, 0.4);
43     float: right;
44     width: 80%;
45     padding: 15px;
46 }
47
48 footer {
49     background-color: #b7ce3f;
50     padding: 15px;
51     clear: both;
52 }
```

[EXAMPLE 12](#)

Its up to you 😊

● Pay Rent

Overdue! April 1

☐

● Pay taxes

April 14 That's today!

☐

● Do floats homework

Monday, April 21

☐

● Get groceries

Friday, April 18

☐

● Get a haircut

Friday, April 18

☐

● Call your mom

Saturday, April 19

☐