Tabs

In HTML, tab is a piece of whitespace equal to four HTML spaces in size.



HTML code:

```
1
      <!DOCTYPE html>
 2
       <html lang="en">
 3
        <head>
 4
          <meta charset="UTF-8" />
          <meta name="viewport" content="width=device-width, initial-scale=1.0" />
 5
          <title>Tabs Project</title>
 6
 8
         <!-- styles -->
          <link rel="stylesheet" href="styles.css" />
10
        </head>
11
        <body>
12
13
          <div class="section-center">
14
             <div class="image">
15
               <img src="https://external-content.duckduckgo.com/iu/?u=https%3A%2F%2Fwww.hdnicewallpapers.com%2FWalls%2FBig%2FNature%2520and%2520Landscape</p>
16
              </div>
             <div class="tabs">
17
18
                <!-- btn container -->
                <div class="btn-container">
19
                  <button class="button live" data-id="step1">Step 1/button>
20
21
                  <button class="button" data-id="step2">Step 2</button>
22
                  <button class="button" data-id="step3">Step 3</button>
23
                <div class="tabs-content">
                  <!-- single item -->
                  <div class="content live" id="step1">
27
                    <h3>Step 1</h3>
28
                Lorem ipsum dolor sit amet consectetur adipisicing elit. Illum sint cumque quasi, amet impedit tempore necessitatibus iste. Ratione possimu
29
30
                  </div>
                  <!-- end of single item -->
31
32
                  <!-- single item -->
                 <div class="content" id="step2">
33
34
                    <h3>Step 2</h3>
35
36
                Lorem ipsum dolor sit amet consectetur adipisicing elit. Adipisci molestiae doloremque enim deleniti voluptatum necessitatibus, facilis et
37
                    38
                 </div>
40
                 <!-- end of single item -->
41
                 <!-- single item -->
42
                 <div class="content" id="step3">
43
                   <h3>Step 3</h3>
44
45
                    Lorem, ipsum dolor sit amet consectetur adipisicing elit. Quaerat, asperiores magnam? In expedita laudantium magnam ratione alias min
46
                      47
                  </div>
                  <!-- end of single item -->
48
49
                </div>
50
              </div>
51
            </div>
          <!-- javascript -->
          <script src="app.js"></script>
       </html>
```

CSS Style:

```
1
   body {
 2
       margin: 0;
 3
       padding: 0;
 4
       font-family: sans-serif;
       background: #f5abc9;
       color: grey;
 6
 7
      }
 8
 9
      img {
       display: block;
       width: 100%;
11
12
      }
13
     .section-center {
14
       width: 90vw;
15
16
       margin: 0 auto;
       max-width: 1170px;
17
       min-width: 340px;
       padding: 5rem 0;
19
20
      }
21
22
      .image {
       margin-bottom: 2rem;
23
24
      }
25
     img {
       border-radius: 0.5rem;
27
       object-fit: cover;
       height: 30rem;
28
29
     }
     .tabs {
30
31
        background: #ffe5e2;
32
       border-radius: 0.5rem;
        grid-template-rows: auto 1fr;
33
     .btn-container {
35
36
       display: grid;
       grid-template-columns: 1fr 1fr 1fr;
37
38
      }
```

```
.button:nth-child(1) {
39
         border-top-left-radius: 0.5rem;
40
41
42
       .button:nth-child(3) {
         border-top-right-radius: 0.5rem;
43
44
       }
       .button {
45
        padding: 1rem 0;
46
        border: none;
47
         font-size: 1rem;
48
49
         background: #b6c9f0;
         cursor: pointer;
50
         transition: all 0.3s linear;
51
         letter-spacing: 0.25rem;
52
53
       }
       .button:hover:not(.live) {
54
        background: #e93b81;
55
         color: white;
56
57
       }
       .tabs-content {
58
59
         padding: 2rem 1.5rem;
60
       }
61
       /* hide content */
62
       .content {
63
         display: none;
64
       .button.live {
65
         background: #ffe5e2;
66
67
       }
       .content.live {
68
         display: block;
69
70
       }
71
72
       @media (min-width: 992px) {
73
         .image {
74
           margin-bottom: 0;
75
         }
76
        .section-center {
77
78
           display: grid;
79
           grid-template-columns: 1fr 1fr;
           column-gap: 2rem;
80
81
        }
82
       }
```

JavaScript code:

```
1
       const tabs = document.querySelector(".tabs");
 2
       const btns = document.querySelectorAll(".button");
       const articles = document.querySelectorAll(".content");
 3
 4
       tabs.addEventListener("click", function (e) {
         const id = e.target.dataset.id;
         if (id) {
 6
 7
           // remove selected from other buttons
 8
           btns.forEach(function (btn) {
             btn.classList.remove("live");
9
10
           });
           e.target.classList.add("live");
11
           // hide other articles
12
           articles.forEach(function (article) {
13
             article.classList.remove("live");
14
15
           });
16
           const element = document.getElementById(id);
           element.classList.add("live");
17
18
19
       });
```