

HTML,CSS and JavaScript Assignment

1] Assignment 1: Implement a navigation bar using an unordered list with links to different sections of your HTML page. Use CSS to style the list as a horizontal menu and highlight the current page or section.

Solution :-

Code :-

```
index.html      styles.css      script.js      +
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Navigation Bar</title>
7   <link rel="stylesheet" href="styles.css">
8 </head>
9 <body>
10   <header>
11     <nav>
12       <ul class="navbar">
13         <li><a href="#home" class="active">Home</a></li>
14         <li><a href="#about">About</a></li>
15         <li><a href="#services">Services</a></li>
16         <li><a href="#contact">Contact</a></li>
17       </ul>
18     </nav>
19   </header>
20
21   <section id="home">
22     <h1>Home</h1>
23     <p>Welcome to the home page.</p>
24   </section>
25   <section id="about">
26     <h1>About</h1>
27     <p>About us section.</p>
28   </section>
29   <section id="services">
30     <h1>Services</h1>
31     <p>Details of services we offer.</p>
32   </section>
33   <section id="contact">
34     <h1>Contact</h1>
35     <p>Contact us section.</p>
36   </section>
37 </body>
38 </html>
```

index.html

styles.css

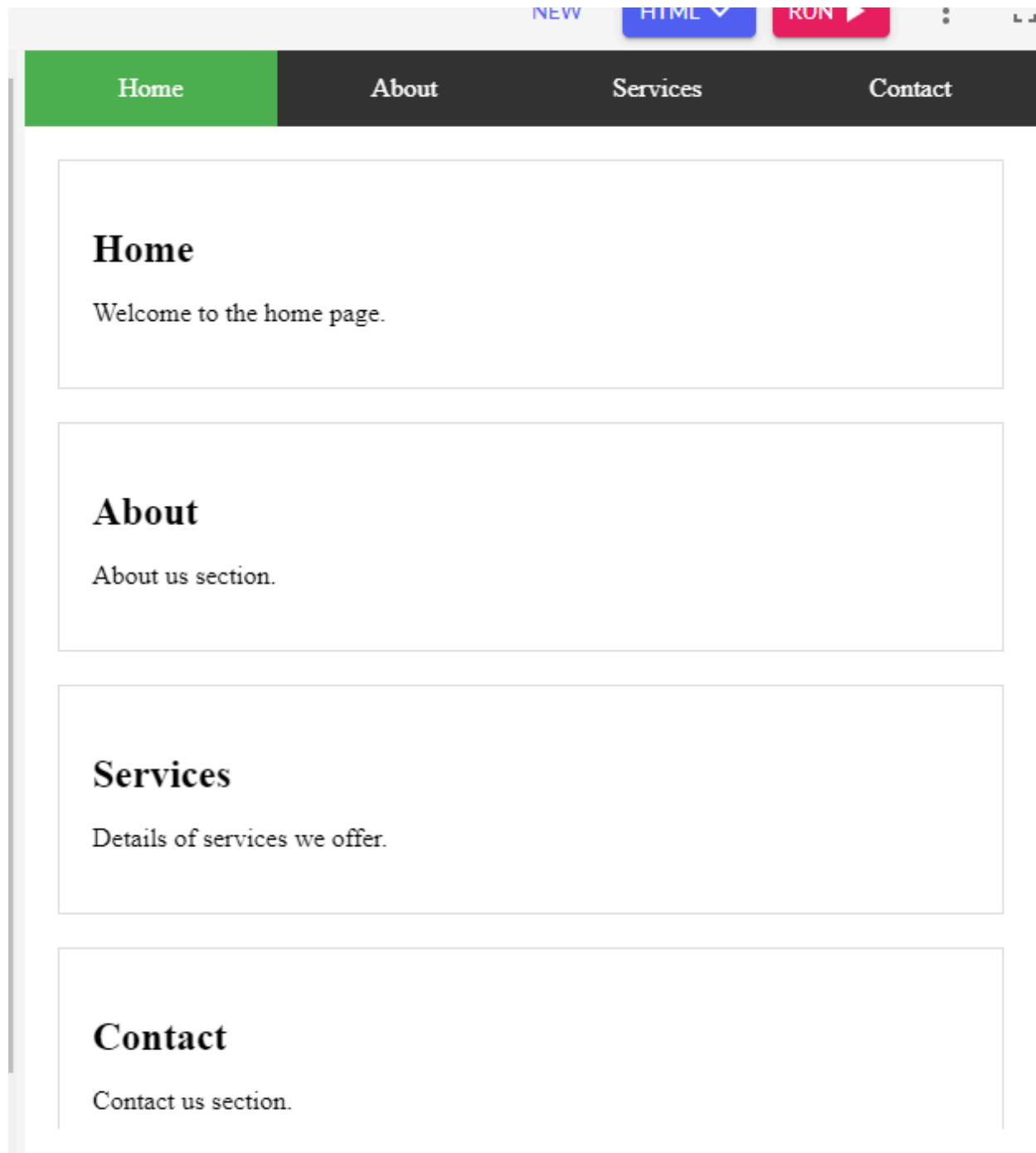
script.js



```
1
2 ▾ body, ul, li {
3   |   margin: 0;
4   |   padding: 0;
5   | }
6
7 ▾ .navbar {
8   |   list-style: none;
9   |   display: flex;
10  |   background-color: #333;
11  | }
12
13 ▾ .navbar li {
14  |   flex: 1;
15  | }
16
17 ▾ .navbar a {
18  |   display: block;
19  |   padding: 14px 20px;
20  |   text-align: center;
21  |   text-decoration: none;
22  |   color: white;
23  | }
24
25 ▾ .navbar a:hover {
26  |   background-color: #575757;
27  | }
28
29 ▾ .navbar .active {
30  |   background-color: #4CAF50;
31  | }
32
33 ▾ section {
34  |   padding: 20px;
35  |   margin: 20px;
36  |   border: 1px solid #ddd;
37  | }
38
```

```
12
13 ▾ .navbar li {
14   | flex: 1;
15 }
16
17 ▾ .navbar a {
18   | display: block;
19   | padding: 14px 20px;
20   | text-align: center;
21   | text-decoration: none;
22   | color: white;
23 }
24
25 ▾ .navbar a:hover {
26   | background-color: #575757;
27 }
28
29 ▾ .navbar .active {
30   | background-color: #4CAF50;
31 }
32
33 ▾ section {
34   | padding: 20px;
35   | margin: 20px;
36   | border: 1px solid #ddd;
37 }
38
39 ▾ section h1 {
40   | margin-bottom: 10px;
41 }
42
```

Output :-



2] Assignment 2: Create a simple HTML page that includes the use of headings, paragraphs, and at least two semantic tags like

<article> or <section>. Add a table with data of your choice and a form with fields for a user's name, email, and a submit button.

Solution :-

Code :-

```
index.html      styles.css      script.js      +      42gzbsfz

1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <title>Simple HTML Page</title>
7      <style>
8          body {
9              font-family: Arial, sans-serif;
10             margin: 20px;
11             line-height: 1.6;
12         }
13         table {
14             width: 100%;
15             border-collapse: collapse;
16             margin: 20px 0;
17         }
18         table, th, td {
19             border: 1px solid #ddd;
20         }
21         th, td {
22             padding: 8px;
23             text-align: left;
24         }
25         th {
26             background-color: #f4f4f4;
27         }
28         form {
29             margin: 20px 0;
30             display: flex;
31             flex-direction: column;
32             max-width: 300px;
33         }
34         label {
35             margin-bottom: 5px;
36         }
37         input[type="text"], input[type="email"] {
38             margin-bottom: 10px;
39             padding: 8px;
40         }
41         .submit {
42             margin-top: 10px;
43             padding: 10px 20px;
44             background-color: #f4f4f4;
45             border: 1px solid #ddd;
46             cursor: pointer;
47         }
48     </style>
49 </head>
50 <body>
51     <table>
52         <tr>
53             <th>Name</th>
54             <th>Email</th>
55             <th>Age</th>
56             <th>Gender</th>
57             <th>Address</th>
58         </tr>
59         <tr>
60             <td>John Doe</td>
61             <td>john.doe@example.com</td>
62             <td>30</td>
63             <td>Male</td>
64             <td>123 Main St, New York, NY 10001</td>
65         </tr>
66     </table>
67     <form>
68         <label>Name</label>
69         <input type="text">
70         <label>Email</label>
71         <input type="email">
72         <label>Age</label>
73         <input type="text">
74         <label>Gender</label>
75         <input type="text">
76         <label>Address</label>
77         <input type="text">
78         <button type="submit">Submit</button>
79     </form>
80 </body>
81 </html>
```

```
35     margin-bottom: 5px;
36   }
37   input[type="text"], input[type="email"] {
38     margin-bottom: 10px;
39     padding: 8px;
40     border: 1px solid #ddd;
41     border-radius: 4px;
42   }
43   input[type="submit"] {
44     padding: 10px;
45     border: none;
46     background-color: #4CAF50;
47     color: white;
48     cursor: pointer;
49     border-radius: 4px;
50   }
51   input[type="submit"]:hover {
52     background-color: #45a049;
53   }
54 </style>
55 </head>
56 <body>
57
58 <header>
59   <h1>Welcome to My Simple HTML Page</h1>
60   <p>This page demonstrates the use of various HTML elements including
61     headings, paragraphs, semantic tags, a table, and a form.</p>
62 </header>
63
64 <section>
65   <h2>About This Page</h2>
66   <p>This section provides an overview of the content and
67     structure of the page. Semantic HTML tags are used to give meaning to the content.</p>
68 </section>
69
70 <article>
71   <h2>Article: Importance of Semantic HTML</h2>
72   <p>Semantic HTML tags such as <code>&lt;section&gt;</code> and
73     <code>&lt;article&gt;</code> help structure the web page in a meaningful way,
74     making it easier for search engines and screen readers to understand the content.</p>
```

```
67     structure of the page. Semantic HTML tags are used to give meaning to the content.</p>
68 </section>
69
70 <article>
71     <h2>Article: Importance of Semantic HTML</h2>
72     <p>Semantic HTML tags such as <code>&lt;section&gt;</code> and
73     <code>&lt;article&gt;</code> help structure the web page in a meaningful way,
74     making it easier for search engines and screen readers to understand the content.</p>
75 </article>
76
77 <section>
78     <h2>Sample Data Table</h2>
79     <table>
80         <thead>
81             <tr>
82                 <th>Name</th>
83                 <th>Age</th>
84                 <th>Occupation</th>
85             </tr>
86         </thead>
87         <tbody>
88             <tr>
89                 <td>Shweta Jamdade</td>
90                 <td>24</td>
91                 <td>Software Developer</td>
92             </tr>
93             <tr>
94                 <td>Vaishnavi Jagdale </td>
95                 <td>25</td>
96                 <td>Graphic Designer</td>
97             </tr>
98             <tr>
99                 <td>Purva Kambale</td>
100                <td>35</td>
101                <td>Project Manager</td>
102            </tr>
103        </tbody>
104    </table>
105 </section>
```

```
index.html    styles.css    script.js    +
81 </tr>
82 <th>Name</th>
83 <th>Age</th>
84 <th>Occupation</th>
85 </tr>
86 </thead>
87 <tbody>
88 <tr>
89 <td>Shweta Jamdade</td>
90 <td>24</td>
91 <td>Software Developer</td>
92 </tr>
93 <tr>
94 <td>Vaishnavi Jagdale </td>
95 <td>25</td>
96 <td>Graphic Designer</td>
97 </tr>
98 <tr>
99 <td>Purva Kambale</td>
100 <td>35</td>
101 <td>Project Manager</td>
102 </tr>
103 </tbody>
104 </table>
105 </section>
106
107 <section>
108 <h2>Contact Us</h2>
109 <form action="#" method="post">
110 <label for="name">Name:</label>
111 <input type="text" id="name" name="name" required>
112 <label for="email">Email:</label>
113 <input type="email" id="email" name="email" required>
114 <input type="submit" value="Submit">
115 </form>
116 </section>
117
118 </body>
119 </html>
```

Output :-

Welcome to My Simple HTML Page

This page demonstrates the use of various HTML elements including headings, paragraphs, semantic tags, a table, and a form.

About This Page

This section provides an overview of the content and structure of the page. Semantic HTML tags are used to give meaning to the content.

Article: Importance of Semantic HTML

Semantic HTML tags such as `<section>` and `<article>` help structure the web page in a meaningful way, making it easier for search engines and screen readers to understand the content.

Sample Data Table

Name	Age	Occupation
Shweta Jamdade	24	Software Developer
Vaishnavi Jagdale	25	Graphic Designer

Article: Importance of Semantic HTML

Semantic HTML tags such as `<section>` and `<article>` help structure the web page in a meaningful way, making it easier for search engines and screen readers to understand the content.

Sample Data Table

Name	Age	Occupation
Shweta Jamdade	24	Software Developer
Vaishnavi Jagdale	25	Graphic Designer
Purva Kambale	35	Project Manager

Contact Us

Name:

Email:

Submit

3] Assignment 3: Apply the CSS box model to ensure that your page content has appropriate margins and padding. Create a layout using div tags and style them to arrange content in a multi-column format using floats or flexbox.

Solution :-

Code :-

```
index.html    styles.css    script.js    +    42gzb

1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <title>Multi-Column Layout</title>
7      <link rel="stylesheet" href="styles.css">
8  </head>
9  <body>
10
11      <header>
12          <h1>My Multi-Column Layout Page</h1>
13      </header>
14
15      <div class="container">
16          <nav class="sidebar">
17              <h2>Sidebar</h2>
18              <ul>
19                  <li><a href="#">Link 1</a></li>
20                  <li><a href="#">Link 2</a></li>
21                  <li><a href="#">Link 3</a></li>
22              </ul>
23          </nav>
24
25          <main class="content">
26              <h2>Main Content</h2>
27              <p>This is the main content area. It uses the Flexbox layout to ensure
28              responsiveness and a clean design.</p>
29              <section>
30                  <h3>Section 1</h3>
31                  <p>Content for section 1.</p>
32              </section>
33              <section>
34                  <h3>Section 2</h3>
35                  <p>Content for section 2.</p>
36              </section>
37          </main>
38
39      <aside class="extra">
```

```
12 | <h1>My Multi-Column Layout Page</h1>
13 | </header>
14 |
15 | <div class="container">
16 |   <nav class="sidebar">
17 |     <h2>Sidebar</h2>
18 |     <ul>
19 |       <li><a href="#">Link 1</a></li>
20 |       <li><a href="#">Link 2</a></li>
21 |       <li><a href="#">Link 3</a></li>
22 |     </ul>
23 |   </nav>
24 |
25 |   <main class="content">
26 |     <h2>Main Content</h2>
27 |     <p>This is the main content area. It uses the Flexbox layout to ensure
28 |     responsiveness and a clean design.</p>
29 |     <section>
30 |       <h3>Section 1</h3>
31 |       <p>Content for section 1.</p>
32 |     </section>
33 |     <section>
34 |       <h3>Section 2</h3>
35 |       <p>Content for section 2.</p>
36 |     </section>
37 |   </main>
38 |
39 |   <aside class="extra">
40 |     <h2>Extra Content</h2>
41 |     <p>Additional content goes here.</p>
42 |   </aside>
43 | </div>
44 |
45 | <footer>
46 |   <p>&copy; 2024 My Website</p>
47 | </footer>
48 |
49 | </body>
50 | </html>
51 |
```

index.html

styles.css

script.js



```
1
2 * {
3     box-sizing: border-box;
4     margin: 0;
5     padding: 0;
6 }
7
8 body {
9     font-family: Arial, sans-serif;
10    line-height: 1.6;
11    padding: 20px;
12 }
13
14
15 .container {
16     display: flex;
17     flex-wrap: wrap;
18     margin: 20px 0;
19 }
20
21
22 .sidebar {
23     flex: 1;
24     min-width: 200px;
25     max-width: 250px;
26     background-color: #f4f4f4;
27     padding: 20px;
28     margin: 10px;
29 }
30
31
32 .content {
33     flex: 2;
34     min-width: 300px;
35     background-color: #e2e2e2;
36     padding: 20px;
37     margin: 10px;
38 }
39
40
```

```
34     min-width: 300px;
35     background-color: #e2e2e2;
36     padding: 20px;
37     margin: 10px;
38 }
39
40
41 .extra {
42     flex: 1;
43     min-width: 200px;
44     max-width: 250px;
45     background-color: #f4f4f4;
46     padding: 20px;
47     margin: 10px;
48 }
49
50
51 footer {
52     text-align: center;
53     margin-top: 20px;
54 }
55
56 header {
57     text-align: center;
58     margin-bottom: 20px;
59 }
60
61 h1, h2, h3 {
62     margin-bottom: 10px;
63 }
64
65 p {
66     margin-bottom: 10px;
67 }
68
69 ul {
70     list-style: none;
71 }
72
```

```
index.html    styles.css    script.js    +
46     padding: 20px;
47     margin: 10px;
48 }
49
50
51 footer {
52     text-align: center;
53     margin-top: 20px;
54 }
55
56 header {
57     text-align: center;
58     margin-bottom: 20px;
59 }
60
61 h1, h2, h3 {
62     margin-bottom: 10px;
63 }
64
65 p {
66     margin-bottom: 10px;
67 }
68
69 ul {
70     list-style: none;
71 }
72
73 ul li {
74     margin: 5px 0;
75 }
76
77 ul li a {
78     text-decoration: none;
79     color: #333;
80 }
81
82 ul li a:hover {
83     text-decoration: underline;
84 }
85 |
```

Output :-

My Multi-Column Layout Page

Sidebar

Link 1
Link 2
Link 3

Main Content

This is the main content area. It uses the Flexbox layout to ensure responsiveness and a clean design.

Section 1

Content for section 1.

Section 2

Content for section 2.

Extra Content

Additional content goes here.

4] Assignment 4: Enhance the page by adding CSS3 animations to the menu and form elements. Also, use media queries to make the page responsive, ensuring it looks good on both desktop and mobile screen sizes.

Solution :-

Code :-

```
index.html      styles.css      script.js      +      42gzbsfzk

1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Enhanced Multi-Column Layout</title>
7   <link rel="stylesheet" href="styles.css">
8 </head>
9 <body>
10
11 <header>
12   <h1>My Enhanced Multi-Column Layout Page</h1>
13 </header>
14
15 <div class="container">
16   <nav class="sidebar">
17     <h2>Sidebar</h2>
18     <ul>
19       <li><a href="#">Link 1</a></li>
20       <li><a href="#">Link 2</a></li>
21       <li><a href="#">Link 3</a></li>
22     </ul>
23   </nav>
24
25   <main class="content">
26     <h2>Main Content</h2>
27     <p>This is the main content area. It uses the Flexbox layout to ensure responsiveness and
28     a clean design.</p>
29     <section>
30       <h3>Section 1</h3>
31       <p>Content for section 1.</p>
32     </section>
33     <section>
34       <h3>Section 2</h3>
35       <p>Content for section 2.</p>
36     </section>
37   </main>
38
39   <aside class="extra">
```

```
23 | </nav>
24 |
25 | <main class="content">
26 |   <h2>Main Content</h2>
27 |   <p>This is the main content area. It uses the Flexbox layout to ensure responsiveness and
28 |   a clean design.</p>
29 |   <section>
30 |     <h3>Section 1</h3>
31 |     <p>Content for section 1.</p>
32 |   </section>
33 |   <section>
34 |     <h3>Section 2</h3>
35 |     <p>Content for section 2.</p>
36 |   </section>
37 | </main>
38 |
39 | <aside class="extra">
40 |   <h2>Extra Content</h2>
41 |   <p>Additional content goes here.</p>
42 | </aside>
43 | </div>
44 |
45 | <footer>
46 |   <p>&copy; 2024 My Website</p>
47 | </footer>
48 |
49 | <div class="form-container">
50 |   <h2>Contact Us</h2>
51 |   <form action="#" method="post">
52 |     <label for="name">Name:</label>
53 |     <input type="text" id="name" name="name" required>
54 |     <label for="email">Email:</label>
55 |     <input type="email" id="email" name="email" required>
56 |     <input type="submit" value="Submit">
57 |   </form>
58 | </div>
59 |
60 | </body>
61 | </html>
```

```
1
2 * {
3   box-sizing: border-box;
4   margin: 0;
5   padding: 0;
6 }
7
8 body {
9   font-family: Arial, sans-serif;
10  line-height: 1.6;
11  padding: 20px;
12 }
13
14
15 .container {
16   display: flex;
17   flex-wrap: wrap;
18   margin: 20px 0;
19 }
20
21
22 .sidebar {
23   flex: 1;
24   min-width: 200px;
25   max-width: 250px;
26   background-color: #f4f4f4;
27   padding: 20px;
28   margin: 10px;
29   transition: transform 0.3s ease-in-out;
30 }
31
32 .sidebar:hover {
33   transform: scale(1.05);
34 }
35
36 .content {
37   flex: 2;
38   min-width: 300px;
39   background-color: #e2e2e2;
```

```
35
36 ▾ .content {
37   flex: 2;
38   min-width: 300px;
39   background-color: #e2e2e2;
40   padding: 20px;
41   margin: 10px;
42 }
43
44
45 ▾ .extra {
46   flex: 1;
47   min-width: 200px;
48   max-width: 250px;
49   background-color: #f4f4f4;
50   padding: 20px;
51   margin: 10px;
52   transition: transform 0.3s ease-in-out;
53 }
54
55 ▾ .extra:hover {
56   transform: scale(1.05);
57 }
58
59 ▾ footer {
60   text-align: center;
61   margin-top: 20px;
62 }
63
64
65 ▾ header {
66   text-align: center;
67   margin-bottom: 20px;
68 }
69
70 ▾ h1, h2, h3 {
71   margin-bottom: 10px;
72 }
73
```

```
70 ~ n1, n2, n3 {  
71   | margin-bottom: 10px;  
72 }  
73  
74 ~ p {  
75   | margin-bottom: 10px;  
76 }  
77  
78 ~ ul {  
79   | list-style: none;  
80 }  
81  
82 ~ ul li {  
83   | margin: 5px 0;  
84 }  
85  
86 ~ ul li a {  
87   | text-decoration: none;  
88   | color: #333;  
89   | transition: color 0.3s ease-in-out;  
90 }  
91  
92 ~ ul li a:hover {  
93   | color: #4CAF50;  
94 }  
95  
96 |  
97 ~ .form-container {  
98   | margin: 20px 0;  
99   | display: flex;  
100  | flex-direction: column;  
101  | max-width: 300px;  
102  | animation: fadeIn 2s ease-in;  
103 }  
104  
105 ~ label {  
106   | margin-bottom: 5px;  
107 }  
108  
109 ~ input[type="text"], input[type="email"] {
```

index.html

styles.css

script.js



42gzbsfzk

```
106     margin-bottom: 5px;
107 }
108
109 input[type="text"], input[type="email"] {
110     margin-bottom: 10px;
111     padding: 8px;
112     border: 1px solid #ddd;
113     border-radius: 4px;
114     transition: border-color 0.3s ease-in-out;
115 }
116
117 input[type="text"]:focus, input[type="email"]:focus {
118     border-color: #4CAF50;
119 }
120
121 input[type="submit"] {
122     padding: 10px;
123     border: none;
124     background-color: #4CAF50;
125     color: white;
126     cursor: pointer;
127     border-radius: 4px;
128     transition: background-color 0.3s ease-in-out;
129 }
130
131 input[type="submit"]:hover {
132     background-color: #45a049;
133 }
134
135
136 @keyframes fadeIn {
137     from { opacity: 0; }
138     to { opacity: 1; }
139 }
140
141
142 @media (max-width: 768px) {
143     .container {
144         flex-direction: column;
145     }
```

index.htmlstyles.cssscript.js+42g

```
117 input[type= text]:focus, input[type= email]:focus {
118     border-color: #4CAF50;
119 }
120
121 input[type="submit"] {
122     padding: 10px;
123     border: none;
124     background-color: #4CAF50;
125     color: white;
126     cursor: pointer;
127     border-radius: 4px;
128     transition: background-color 0.3s ease-in-out;
129 }
130
131 input[type="submit"]:hover {
132     background-color: #45a049;
133 }
134
135
136 @keyframes fadeIn {
137     from { opacity: 0; }
138     to { opacity: 1; }
139 }
140
141
142 @media (max-width: 768px) {
143     .container {
144         flex-direction: column;
145     }
146
147     .sidebar, .content, .extra {
148         max-width: 100%;
149         margin: 10px 0;
150     }
151
152     .form-container {
153         max-width: 100%;
154     }
155 }
156
```

Output :-

My Enhanced Multi-Column Layout Page

Sidebar

Link 1

Link 2

Link 3

Main Content

This is the main content area. It uses the Flexbox layout to ensure responsiveness and a clean design.

Section 1

Content for section 1.

Section 2

Content for section 2.

Main Content

This is the main content area. It uses the Flexbox layout to ensure responsiveness and a clean design.

Section 1

Content for section 1.

Section 2

Content for section 2.

Extra Content

Additional content goes here.

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Contact Us

Name: Email:

5] Assignment 5: Take the static HTML page from Day 1 and integrate Bootstrap. Refactor the navigation bar, table, and form to use Bootstrap components. Ensure the page is responsive using Bootstrap's grid system.

Solution :-

Code :-

```
index.html      styles.css      script.js      +      42gzbsfzl

1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <title>Bootstrap Enhanced Page</title>
7      <link href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" rel="stylesheet">
8  </head>
9  <body>
10
11  <nav class="navbar navbar-expand-lg navbar-dark bg-dark">
12      <a class="navbar-brand" href="#">My Site</a>
13      <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarNav"
14          aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation">
15          <span class="navbar-toggler-icon"></span>
16      </button>
17      <div class="collapse navbar-collapse" id="navbarNav">
18          <ul class="navbar-nav">
19              <li class="nav-item active">
20                  <a class="nav-link" href="#home">Home</a>
21              </li>
22              <li class="nav-item">
23                  <a class="nav-link" href="#about">About</a>
24              </li>
25              <li class="nav-item">
26                  <a class="nav-link" href="#services">Services</a>
27              </li>
28              <li class="nav-item">
29                  <a class="nav-link" href="#contact">Contact</a>
30              </li>
31          </ul>
32      </div>
33  </nav>
34
35  <div class="container">
36      <div class="row">
37          <div class="col-md-4">
38              <section id="home">
39                  <h1>Home</h1>
```

```
34
35 <div class="container">
36   <div class="row">
37     <div class="col-md-4">
38       <section id="home">
39         <h1>Home</h1>
40         <p>Welcome to the home page.</p>
41       </section>
42     </div>
43     <div class="col-md-4">
44       <section id="about">
45         <h1>About</h1>
46         <p>About us section.</p>
47       </section>
48     </div>
49     <div class="col-md-4">
50       <section id="services">
51         <h1>Services</h1>
52         <p>Details of services we offer.</p>
53       </section>
54     </div>
55   </div>
56   <div class="row">
57     <div class="col-md-12">
58       <section id="contact">
59         <h1>Contact</h1>
60         <p>Contact us section.</p>
61       </section>
62     </div>
63   </div>
64 </div>
65
66 <div class="container">
67   <h2>Sample Data Table</h2>
68   <table class="table table-striped table-bordered">
69     <thead class="thead-dark">
70       <tr>
71         <th>Name</th>
72         <th>Age</th>
73         <th>Occupation</th>
```

```
67 </nz>Sample Data Table</nz>
68 <table class="table table-striped table-bordered">
69   <thead class="thead-dark">
70     <tr>
71       <th>Name</th>
72       <th>Age</th>
73       <th>Occupation</th>
74     </tr>
75   </thead>
76   <tbody>
77     <tr>
78       <td>Shweta Jamdade</td>
79       <td>24</td>
80       <td>Software Developer</td>
81     </tr>
82     <tr>
83       <td>Purva Kamble</td>
84       <td>26</td>
85       <td>Graphic Designer</td>
86     </tr>
87     <tr>
88       <td>Saeer Shinde</td>
89       <td>30</td>
90       <td>Project Manager</td>
91     </tr>
92   </tbody>
93 </table>
94 </div>
95
96 <div class="container">
97   <h2>Contact Us</h2>
98   <form>
99     <div class="form-group">
100       <label for="name">Name:</label>
101       <input type="text" class="form-control" id="name" name="name" required>
102     </div>
103     <div class="form-group">
104       <label for="email">Email:</label>
105       <input type="email" class="form-control" id="email" name="email" required>
106     </div>
```

```
index.html      styles.css      script.js      +      42gzbsfzk
81      </tr>
82      <tr>
83      <td>Purva Kamble</td>
84      <td>26</td>
85      <td>Graphic Designer</td>
86      </tr>
87      <tr>
88      <td>Saeer Shinde</td>
89      <td>30</td>
90      <td>Project Manager</td>
91      </tr>
92      </tbody>
93      </table>
94      </div>
95
96      <div class="container">
97      <h2>Contact Us</h2>
98      <form>
99      <div class="form-group">
100      <label for="name">Name:</label>
101      <input type="text" class="form-control" id="name" name="name" required>
102      </div>
103      <div class="form-group">
104      <label for="email">Email:</label>
105      <input type="email" class="form-control" id="email" name="email" required>
106      </div>
107      <button type="submit" class="btn btn-primary">Submit</button>
108      </form>
109      </div>
110
111      <footer class="text-center mt-4">
112      <p>&copy; 2024 My Website</p>
113      </footer>
114
115      <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"></script>
116      <script src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.5.3/dist/umd/popper.min.js"></script>
117      <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"></script>
118      </body>
119      </html>
```

Output :-



Home

Welcome to the home page.

About

About us section.

Services

Details of services we offer.

Contact

Contact us section.

Sample Data Table

Contact

Contact us section.

Sample Data Table

Name	Age	Occupation
Shweta Jamdade	24	Software Developer
Purva Kamble	26	Graphic Designer
Saee Shinde	30	Project Manager

Contact Us

Name:

Email:

