(Q.1)

```
<> CSSlab.html > ⊕ html > ⊕ head > ⊕ style > 🐾 li
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>Lab3</title>
7        <style>
8            li{
9                background-color: ■rgb(51, 51, 238);
10               color: ■red;
11           }
12       </style>
13   </head>
14   <body>
15       <ul>
16           <li>Eswatini</li><br>
17           <li>Ecuador</li><br>
18           <li>Tanzania</li><br>
19           <li>Spain</li><br>
20           <li>Slovakia</li><br>
21           <li>Iraq</li><br>
22       </ul>
23   </body>
24   </html>
```

Output:

(Q.2)

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Lab3</title>
    <style>
        *{
            font-style: sans-serif;
        }
        td{
            border: 1px solid black;


        }
        th{
            border: 1px solid black;
            color: white;
            background-color: black;
        }
        .odd{
            background-color: grey;
        }
    </style>
</head>
<body>
    <table>
        <thead>
            <tr>
                <th colspan="3">Country:</th>
            </tr>
        </thead>
        <tbody>
            <tr class="odd">
                <td>Albania</td>
                <td>Tirana</td>
                <td>Albanian:</td>
            </tr>
```

```html
                <th colspan="3">Country:</th>
            </tr>
        </thead>
        <tbody>
            <tr class="odd">
                <td>Albania</td>
                <td>Tirana</td>
                <td>albanian:</td>
            </tr>
            <tr>
                <td>Papua new guinea</td>
                <td>Port Moresby</td>
                <td>English</td>
            </tr>
            <tr class="odd">
                <td>Latvia</td>
                <td>Riga</td>
                <td>Latvian</td>
            </tr>
            <tr>
                <td>France</td>
                <td>Paris</td>
                <td>French</td>
            </tr>
        </tbody>
    </table>
</body>
</html>
```

Output:

Country		
Albania	Tirana	Albanian
Papua new guinea	Port Moresby	English
Latvia	Riga	Latvian
France	Paris	French

(Q.3)

```
CSSlab.html > html > head > style > li
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>Recipe</title>
7       <style>
8           h1{
9               text-align: center;
10          }
11          .meat{
12              background-color: rgb(230, 102, 102);
13          }
14          .veg{
15              background-color: rgb(133, 226, 133);
16          }
17          .dairy{
18              background-color: rgb(228, 228, 152);
19          }
20          p{
21              font-style: italic;
22          }
23          li{
24              list-style-type: none;
25          }
26      </style>
27  </head>
28  <body>
29      <h1>Recipe for grilled cheese sandwiches</h1>
30      <section>
31          <h2>Ingredients:</h2>
32          <ul>
33              <li><b>Meat Ingredients:</b>
34                  <ul class="meat">
35                      <li>Bacon</li>
36                  </ul>
37              </li>
```

```
27    </head>
28    <body>
29        <h1>Recipe for grilled cheese sandwiches</h1>
30        <section>
31            <h2>Ingredients:</h2>
32            <ul>
33                <li><b>Meat Ingredients:</b>
34                    <ul class="meat">
35                        <li>Bacon</li>
36                    </ul>
37                </li>
38                <li><b>Vegetables required:</b>
39                    <ul class="veg">
40                        <li>Tomato</li>
41                    </ul>
42                </li>
43                <li><b>Dairy product:</b>
44                    <ul class="dairy">
45                        <li>Cheese</li>
46                    </ul>
47                </li>
48            </ul>
49        </section>
50        <section>
51            <H2>Instructions:</H2>
52            <p>lorem ipsum dolor sit amet consectetur adipisicing elit. Provident error harum sed maiores, labore iste in eum dicta repudiandae.
                Consequatur optio nulla molestiae, saepe error a assumenda amet eligendi facere.</p>
53        </section>
54    </body>
55 </html>
```

Output:

Recipe for grilled cheese sandwiches

Ingredients:

Meat Ingredients:
- Bacon

Vegetables required:
- Tomato

Dairy product:
- Cheese

Instructions:

Lorem ipsum dolor sit amet consectetur adipisicing elit. Provident error harum sed maiores, labore iste in eum dicta repudiandae. Consequatur optio nulla molestiae, saepe error a assumenda amet eligendi facere.

(Q.4)

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Recipe</title>
    <style>
        td{
            width: 800px;
            border: 1px solid black ;
        }
        #left{
            background-color: rgb(242, 216, 216);
        }
        #right{
            background-color: rgb(188, 225, 188);
        }
    </style>
</head>
<body>
    <table>
        <tbody>
            <tr>
                <td id="left">
                    <ul>
                        <li>Book1</li>
                        <li>Book2</li>
                        <li>Book3</li>
                        <li>Book4</li>
                        <li>Book5</li>
                    </ul>
                </td>
                <td id="right">
                    <ul>
                        <li>Celebrity1</li>
                        <li>Celebrity2</li>
                        <li>Celebrity3</li>
```

```html
                <tr>
                    <td id="left">
                        <ul>
                            <li>Book1</li>
                            <li>Book2</li>
                            <li>Book3</li>
                            <li>Book4</li>
                            <li>Book5</li>
                        </ul>
                    </td>
                    <td id="right">
                        <ul>
                            <li>Celebrity1</li>
                            <li>Celebrity2</li>
                            <li>Celebrity3</li>
                            <li>Celebrity4</li>
                            <li>Celebrity5</li>
                        </ul>
                    </td>
                </tr>
            </tbody>
        </table>
    </body>
</html>
```

Output:

(Q.5)

```html
CSSlab.html > html > head > style > .navbar
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>Sample Webpage with Navbar</title>
7       <style>
8           .navbar {
9           background-color: lightblue;
10          padding: 10px;
11          display: flex;
12          justify-content: space-between;
13          align-items: center;
14          }
15          .navbar ul {
16          list-style-type: none;
17          margin: 0;
18          padding: 0;
19          }
20          .navbar ul li {
21          display: inline;
22          margin-right: 20px;
23          }
24
25          .navbar-title {
26          color: white;
27          background-color: #357ABD;
28          padding: 5px 10px;
29          border-radius: 5px;
30          transition: background-color 0.3s ease;
31          }
32
33          .navbar-title:hover {
34          background-color: #1E5A96;
35          }
36      </style>
37  </head>
```

```html
29          border-radius: 5px;
30          transition: background-color 0.3s ease;
31          }
32
33          .navbar-title:hover {
34          background-color: #1E5A96;
35          }
36      </style>
37  </head>
38  <body>
39
40  <nav class="navbar">
41      <ul>
42          <li><a href="#">Home</a></li>
43          <li><a href="#">About</a></li>
44          <li><a href="#">Contact</a></li>
45      </ul>
46  </nav>
47
48  </body>
49  </html>
```

Output:

Home   About   Contact