DEPARTMENT OF COMPUTER SCIENCE

(SOFTWARE ENGINEERING)

SAIFULLAH

SP21-BSE-104

WEB TECHNOLOGIES

BSE-6B

26 October 2023

CODE:

```html
<!DOCTYPE html>
<html lang="en">
<link rel="stylesheet" href="style.css">

<head>

</head>

<body>
    <header>

        <a href="index.html">Home</a>
        <a href="about.html">About</a>
        <a href="services.html">Services</a>
        <a href="contact.html">Contact</a>
        <a href="blog.html">Blog</a>
        <a href="signup.html">Sign up</a>

    </header>
    <div class="secondary">

        <a href="index.html">Home</a>
        <a href="about.html">About</a>
        <a href="services.html">Services</a>
        <a href="contact.html">Contact</a>
        <a href="blog.html">Blog</a>
        <a href="signup.html">Sign up</a>
    </div>


  <strong> <div class="sticky">Saifullah (SP21-BSE-104)</div></strong>


    <div class="main">
        <h2>First List</h2>
        <ol>
            <li>list 1</li>
            <ol class="roman">
                <li>part 1</li>
                <li>part 2</li>
            </ol>
            <li>list 2</li>
```

```html
    <ol class="roman">
        <li>part 1</li>
        <li>part 2</li>
    </ol>
    <li>list 3</li>
    <ol class="roman">
        <li>part 1</li>
        <li>part 2</li>
    </ol>
    <li>list 4</li>
    <ol class="roman">
        <li>part 1</li>
        <li>part 2</li>
    </ol>
    <li>list 5</li>
    <ol class="roman">
        <li>part 1</li>
        <li>part 2</li>
    </ol>
    <li>list 6</li>
</ol>
<h2>Second List</h2>
<ol>
    <li>list 1</li>
    <ol class="roman">
        <li>part 1</li>
        <li>part 2</li>
    </ol>
    <li>list 2</li>
    <ol class="roman">
        <li>part 1</li>
        <li>part 2</li>
    </ol>
    <li>list 3</li>
    <ol class="roman">
        <li>part 1</li>
        <li>part 2</li>
    </ol>
    <li>list 4</li>
    <ol class="roman">
        <li>part 1</li>
        <li>part 2</li>
    </ol>
    <li>list 5</li>
    <ol class="roman">
```

```html
            <li>part 1</li>
            <li>part 2</li>
        </ol>
        <li>list 6</li>
    </ol>

    <hr>

</div>


<div class="tables">
    <table class="table1">
        <tr>
            <th>Name</th>
            <th>Roll-No</th>
            <th>Section</th>
        </tr>
        <tr>
            <td>1</td>
            <td>2</td>
            <td>3</td>

        </tr>
        <tr>
            <td>4</td>
            <td>5</td>
            <td>6</td>

        </tr>
        <tr>
            <td>7</td>
            <td>8</td>
            <td>9</td>

        </tr>

    </table>
    <hr>


    <table class="table2">
        <tr>
            <th>Name</th>
```

```html
                <th>Roll-No</th>
                <th>Section</th>
            </tr>
            <tr>
                <td>1</td>
                <td>2</td>
                <td>3</td>

            </tr>
            <tr>
                <td>4</td>
                <td>5</td>
                <td>6</td>

            </tr>
            <tr>
                <td>7</td>
                <td>8</td>
                <td>9</td>

            </tr>
        </table>
    </div>
    <hr>
<div class="images">
    <img src="comp.jpg" alt="comp-img" class="comp">
    <img src="JS-Thumb.jpeg" alt="js-img" class="js-img">
    <img src="python.jpeg" alt="py-img" class="py-img">
    <img src="react.png" alt="react-img" class="react-img">
</div>
<hr>
<div class="box">


<div class="without-border-box">
    <p>with-Out border box property</p>
   </div>
<div class="border-box">
 <p>with border box property</p>
</div>


</div>
    <footer>
        <h3>Saifullah (SP21-BSE-104)</h3>
```

```html
    </footer>

</body>


</html>
```

CSS FILE CODE

```css
body{
    margin: 0;
    padding: 0%;
}
                                        /* main menu */
header{
    display: flex;
    font:italic small-caps bold 22px Arial, sans-serif ;
    border:3px solid light-green;
    margin: 2px;
    padding: 8px;
    height: 30px;

    background-color: #B2C8BA;
    align-items: center;
    justify-content: space-around;



}
                                /* secondary menu */
.secondary{
    display: inline-block;

    font: small-caps bold 16px Arial, sans-serif;
    border: 3px dotted light-blue;
    padding: 7px;
    margin: 2px;

    background-color: #D2E3C8;
    height: 30px;


}
                                    /* sticky position  */
```

```css
.sticky{
    position: sticky;
    top: 0;
    font-size:30px;
    border: 2px solid lightgreen;


    }
                                        /* background image */
.main{
background-image: url("download.png");
background-position: 50%;
background-repeat: no-repeat;
background-size: 30%;


                                                /* list css  */
}
ol{
    list-style-type: upper-alpha;
}
.roman{
    list-style-type: upper-roman;
}
                                        /* table css */
.table1,th,td{
    border: 2px solid black;
    text-align: center;
    border-collapse: separate;
    width: 50%;
    height: 30px;

}
.table2,th,td{
    border: 2px solid black;
    text-align: center;
    border-collapse: collapse;
    width: 50%;
    height: 30px;
}
                                            /* image opacity */

.images{
display: flex;
justify-content: space-around;
padding: 30px;


}
```

```css
.comp{
    height: 200px;
    width: 220px;
}
.comp:hover{
    opacity: 0.4;
}
.js-img{
    height: 200px;
    width: 220px;
}
.js-img:hover{
    opacity: 0.6;
}
.py-img{
    height: 200px;
    width: 220px;
}
.py-img:hover{
    opacity: 0.8;
}
.react-img{
    height: 200px;
    width: 220px;
}
.react-img:hover{
    opacity: 1;
}

                                        /* box sizing border box css */
.box{
    display: flex;
}
.without-border-box{
    width: 250px;
    height: 125px;
    padding: 25px;
    margin: 15px;
    background-color: lightcoral;
}
.border-box{
    box-sizing: border-box;
    width: 250px;
    height: 125px;
    padding: 25px;
```

```
    margin: 15px;
    background-color: lightcoral;
}

                                        /* footer css */
footer{
    margin-bottom: 0;
    text-shadow: 14px 28px;
    text-align: center;
    color: white;
    background-color: black;
    padding: 30px;

}
```
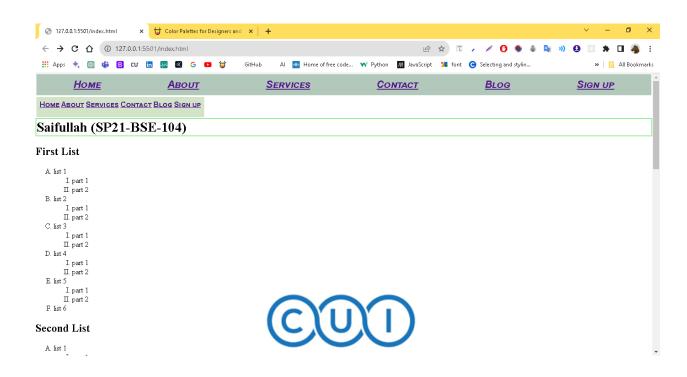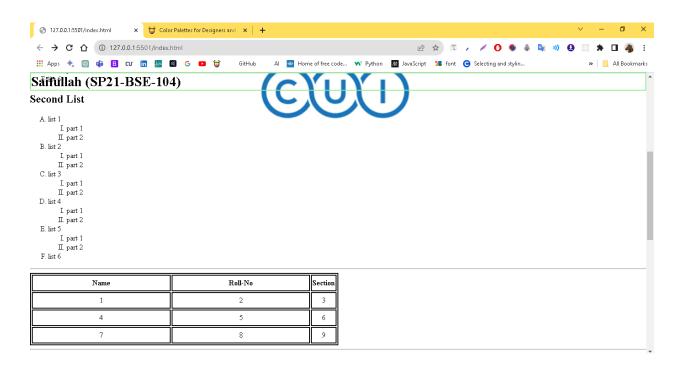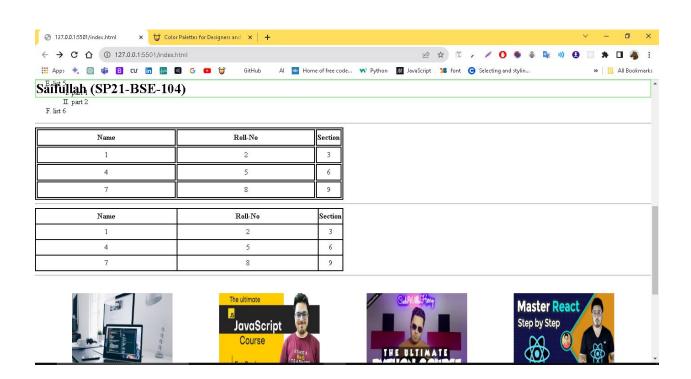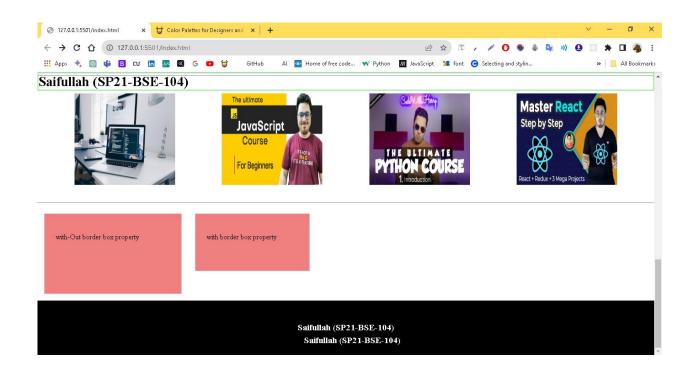
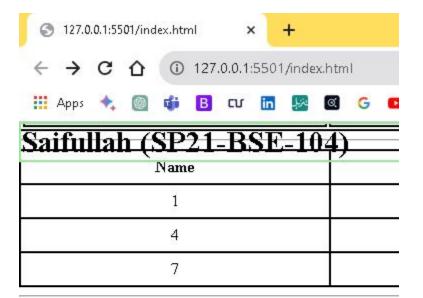--------------------------------------

SCREENSHOTS

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Second List

A. list 1
      I. part 1
      II. part 2
B. list 2
      I. part 1
      II. part 2
C. list 3
      I. part 1
      II. part 2
D. list 4
      I. part 1
      II. part 2
E. list 5
      I. part 1
      II. part 2
F. list 6

Name	Roll-No	Section
1	2	3
4	5	6
7	8	9

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E. list 5
      II. part 2
F. list 6

Name	Roll-No	Section
1	2	3
4	5	6
7	8	9

Name	Roll-No	Section
1	2	3
4	5	6
7	8	9