Week - 3

AIM: Apply styles using CSS to the web pages designed in Week 1 & 2.
 Scenario 1: Apply styles to web pages using inline, embedded and external style sheets.
Scenario 2: Use various background, text, font and color styles.
Scenario 3: Apply boxes and columns styles **Scenario 4:** Use positioning and floating styles.

index.html:

```
<!DOCTYPE html>
<html lang="en">
<head>
    <frameset rows="25%,75%" >
        <frame  src="./image.html"  >
        <frame  src="./second.html" style="background-color: blanchedalmond;">
    </frameset>
    <title>Document</title>


</head>
<body>


</body>
</html>
```

Image.html:

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head> <body>
    <p>

    <img src="./banner.jpg" alt="" style="position: relative;">
```

```
        </p>
</body>
</html>
```

Second.html:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="mystyle.css">
    <title>Document</title>
    <frameset cols="25%,75%">
        <frame src="./left.html">
        <frame src="'./right.html" name="right" >
    </frameset>
</head>
<body>
    <img src="./19.jpg" alt=""  >
</body>
</html>
```

left.html:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="mystyle.css">
    <title>Document</title>

</head>
<body class="left">
    <a href="./home.html" target="right" style="color:white">Home</a><br><br>
```

```html
    <a href="./login.html" target="right" style="color:white"
class="link">Login</a><br><br>
    <a href="./register.html" target="right" style="color:rgb(255, 255,
255)">Register</a><br><br>
    <a href="./contact.html" target="right" style="color:rgb(255, 255, 255);
border: none;" >Contact</a>
</body>
</html>
```

Home.html:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
    <style>
* {
        box-sizing: border-box;
    }
body {
        background-color: white;
    }
            .header, .footer
{        background-color:
grey;         color: white;
padding: 15px;
    }
            .column
{      float: left;
padding: 15px;
    }

.clearfix::after {
```

```css
content: "";
clear: both;
display: table;
        }
                .menu
  {           width:
  25%;
        }

        .content {
width: 75%;           }

        .menu ul {
        list-style-type: none;
margin: 0;          padding: 0;
}

        .menu li {
padding: 50px;              margin-
bottom: 8px;            background-
color: #33b5e5;          color:
#ffffff;
        }

        .menu li:hover {
background-color: #0099cc;
        }
.col{
        column-count: 3;
column-gap: 40px;              column-
rule-style: dotted;
        }
        </style>
</head>
<body>
```

```html
<div class="col">
    <p >Lorem ipsum dolor sit, amet consectetur adipisicing elit. Sint
molestias temporibus nesciunt, facilis eveniet necessitatibus unde voluptates quas
quis accusamus fugiat quo ex est ipsam odit. Quia facere illo sequi, itaque maxime
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optio inventore possimus accusantium. Rerum consequatur, necessitatibus ducimus
accusantium porro mollitia blanditiis architecto reprehenderit error voluptatum
perspiciatis quas! Aut consectetur earum maiores eos, totam officia, nam vel eius
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voluptatibus! Velit magnam ex veniam nostrum illum. Id, voluptas enim culpa nisi
dolore sapiente quam praesentium, labore corporis repudiandae magni cum veniam
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tenetur eligendi quae quisquam, soluta temporibus sed doloribus reiciendis dolorum
assumenda sint fugit debitis. Accusantium perspiciatis maxime tempore consequuntur,
suscipit repellat nostrum at molestias.</p>
    </div>
    <br>
    <div class="header">
```

```html
      <h2>Gayatri Vidya Parishadh College of Engineering</h2>
    </div>
    <div class="clearfix">
      <div class="column menu">
        <ul>
          <li>Home</li>
          <li>Login</li>
          <li>Register</li>
          <li>Contact</li>
        </ul>
      </div>

      <div class="column content">
        <h2>The City</h2>
       <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Alias enim
impedit maxime officiis. Magnam, corporis doloremque. Nesciunt quos voluptatum
laborum velit aliquid commodi, possimus, aperiam delectus dolorum quod deleniti ab
rerum placeat incidunt expedita enim aspernatur magni? Ab voluptatum iure cum, sint
ratione distinctio maiores incidunt, iusto molestias excepturi est natus dolore
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provident veniam ut cumque, et ex eligendi aliquid possimus commodi molestiae
vitae! Voluptatum, modi repellendus?</p>
```
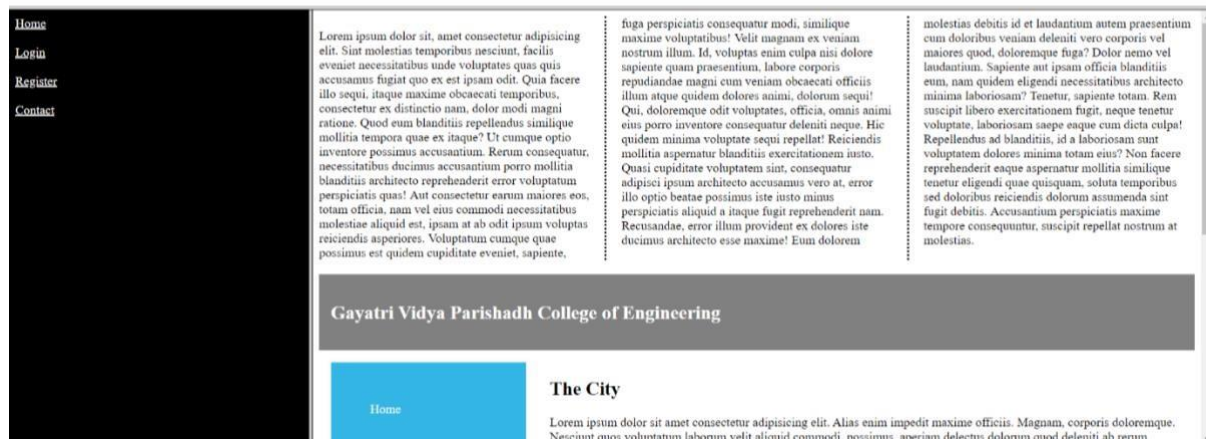
```
            </div>
        </div>
        <div class="footer">
            <p>Lorem ipsum dolor sit, amet consectetur adipisicing elit. Earum deserunt
praesentium ipsum molestiae explicabo iusto asperiores quia enim aperiam nemo
dolorum repellat dolores dolorem incidunt autem totam beatae, libero itaque.</p>
        </div>
</body>
</html> Output:
```


login.html:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="mystyle.css">
    <title>Document</title>
    <style>
div{
        Text-align: center;
```
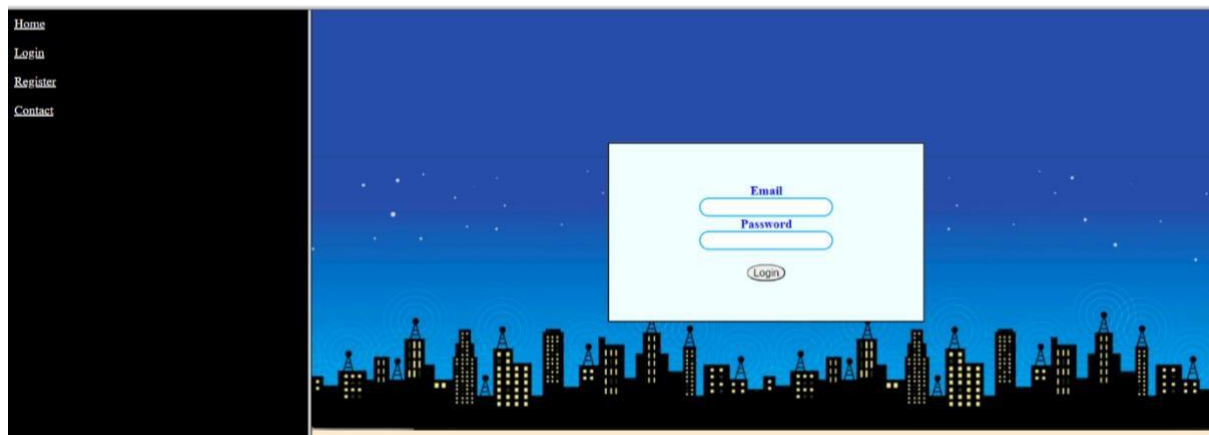
```
    }      .login{     width:
300px;    border: 2px solid
black;    padding: 50px;
margin: 5px;    background-
color: azure;
color:blue;    text-align:
center;
   position: fixed; /* or absolute */
    top: 50%;
  left: 50%;
  /* bring your own prefixes */
    transform: translate(-50%, -50%);
   }
    </style>
</head>
<body class="right">
    <div>
    <form class="login" action="" style="text-align: center; background-size:
cover;">
        <label for="" style="text-align:center; " ><b>Email</b></label><br>
        <input type="text" ><br>
        <label for="" style="text-align:center; "><b>Password</b></label><br>
        <input type="password" ><br>
        <br>
        <button style="text-align:center;">Login</button>
    </form>
    </div>
</body>
</html> Output:
```

GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING (Autonomous)
Approved by AICTE, New Delhi and Affiliated to JNTU-Kakinada
Re-accredited by NAAC with "A" Grade with a CGPA of 3.47/4.00
Madhurawada, Visakhapatnam - 530 048.

register.html:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="mystyle.css">
    <title>Document</title>
    <style>
div{
      Text-align: center;
    }        .login{    width: 300px;
border: 2px solid black;    padding:
50px;    margin: 5px;    background-
color: azure;    color:blue;    text-
align: center;    position: fixed; /*
or absolute */    top: 48%;
left: 50%;
  /* bring your own prefixes */
transform: translate(-48%, -50%);
```

```html
    }
    </style>
</head>
<body class="right">
    <form class ="login" action="/home.html" style="text-align: center; background-size: cover;" class="'right">
        <label for="fname">First name:</label><br>
        <input type="text" id="fname" name="fname"><br>
<label for="lname">Last name:</label><br>
        <input type="text" id="lname" name="lname"><br>
<label for="uname">user name:</label><br>
        <input type="text" id="uname" name="uname"><br>
        <label for="pass">Password:</label><br>
        <input type="text" id="pass" name="pass"><br>
        <label for="cpp">Confirm password</label><br>
        <input type="text" id="cpp" name="cpp"><br>
        <label for="mname">Mobile number</label><br>
        <input type="text" id="mname" name="lname"><br>
```

```
        <label for="dob">Date of birth</label><br>
        <input type="text" id="dob" name="dob"><br>
        <label for="ename">Email address:</label><br>
        <input type="text" id="ename" name="ename"><br>
<label for="aname">Address</label><br>
        <input type="text" id="aname" name="aname"><br>
<label for="gname">gender</label><br>
        <input type="text" id="gname" name="gname"><br>
        <input type="checkbox" id="vehicle1" name="vehicle1"><br>
<label for="vehicle1">I have accepted all the terms and
conditions</label><br>
        <input type="submit" value="Submit" action="/home.html">
    </form>
</body>
</html> Output:
```

mystyle.css:

```css
 h1{ color
:red; margin-
top: 0%;
} body{
    /* font-family: courier;      font-
size: 160%; */
} form{
    text-align: center;
color: white;
} .right{
background-image:
url("https://th.bing.com/th/id/R.b78639182048dec2e2e9e9b609716b91?rik=yIl6bSXnFCTo
wQ&riu=http%3a%2f%2fi.stack.imgur.com%2fvhoa0.jpg&ehk=LplobLLUNeOH%2fokbM3mkVtUxPO
FRCE6nv6xePKrt7Ss%3d&risl=&pid=ImgRaw&r=0");      background-size: cover;
background-repeat: no-repeat;     height: 100%;

} img
{
    max-width: 100%;      max-
height: 100%;     object-fit:
fill;
    /* opacity: 0.5; */
} input{
    border: 2px solid rgb(0, 174, 255);
border-radius: 12px;     padding: 2px
2px;
} button{
   border-radius: 45%;
}
.link{     text-align:
center;
} .left{     background-
color:black;     background-size:
cover;     background-repeat: no-
repeat;      height: 100%; }
```