HTML AND CSS ASSIGNMENT

PART-A

INDEX.HTML CODE

```html
<!doctype html>
<html>
<head>
    <title>Library</title>
    <link rel="stylesheet" type="text/css" href="css/style.css">
</head>
<body>

    <header>
      <div class="main">
        <ul>
            <li><a href="#">Home</a></li>
            <li><a href="#">Services</a></li>
            <li><a href="#">Books</a></li>
            <li><a href="#">About</a></li>
            <li><a href="#">contact</a></li>
        </ul>
      </div>

      <div class= " title ">
        <h1>UNION LIBRARY</h1>

      </div>

      <div class="button">
        <a herf="#" class="btn">AUTHORS</a>
        <a href="#" class="btn">LEARN MORE</a>
      </div>

    </header>
</body>
</html>
```

STYLE.CSS CODE

```css
{
        margin: 0;
        padding: 0;
        font-family: century gothic;
}
header{
```

```css
        background-image: url(../flag.jpg);
        height: 100vh;
        background-size: cover;
        background-position: center;
}
ul{
        float: right;
        list-style-type: none;
        margin: 25px;
}

ul li{
        display: inline-block;
}
ul li a{
        text-decoration: none;
        color: #fff;
        padding: 5px 20px;
        border: 1px solid transparent;
        transition: 0.6s ease;
}

ul li a:hover{
        background-color:#fff;
        color:#000;
}

.title{
        position: absolute;
        top: 50%;
        left: 50%;
        transform: translate(-50%,-50%)
}

.title h1{
        color: #fff;
        font-size: 60px;
}
.button{
        position: absolute;
   top: 60%;
   left: 50%;
   transform: translate(-50%,-50%);
}
.btn{
        border: 1px solid #fff;
        padding: 10px 30px;
        color: #fff;
        text-decoration: none;
        transition: 0.6s ease;
```
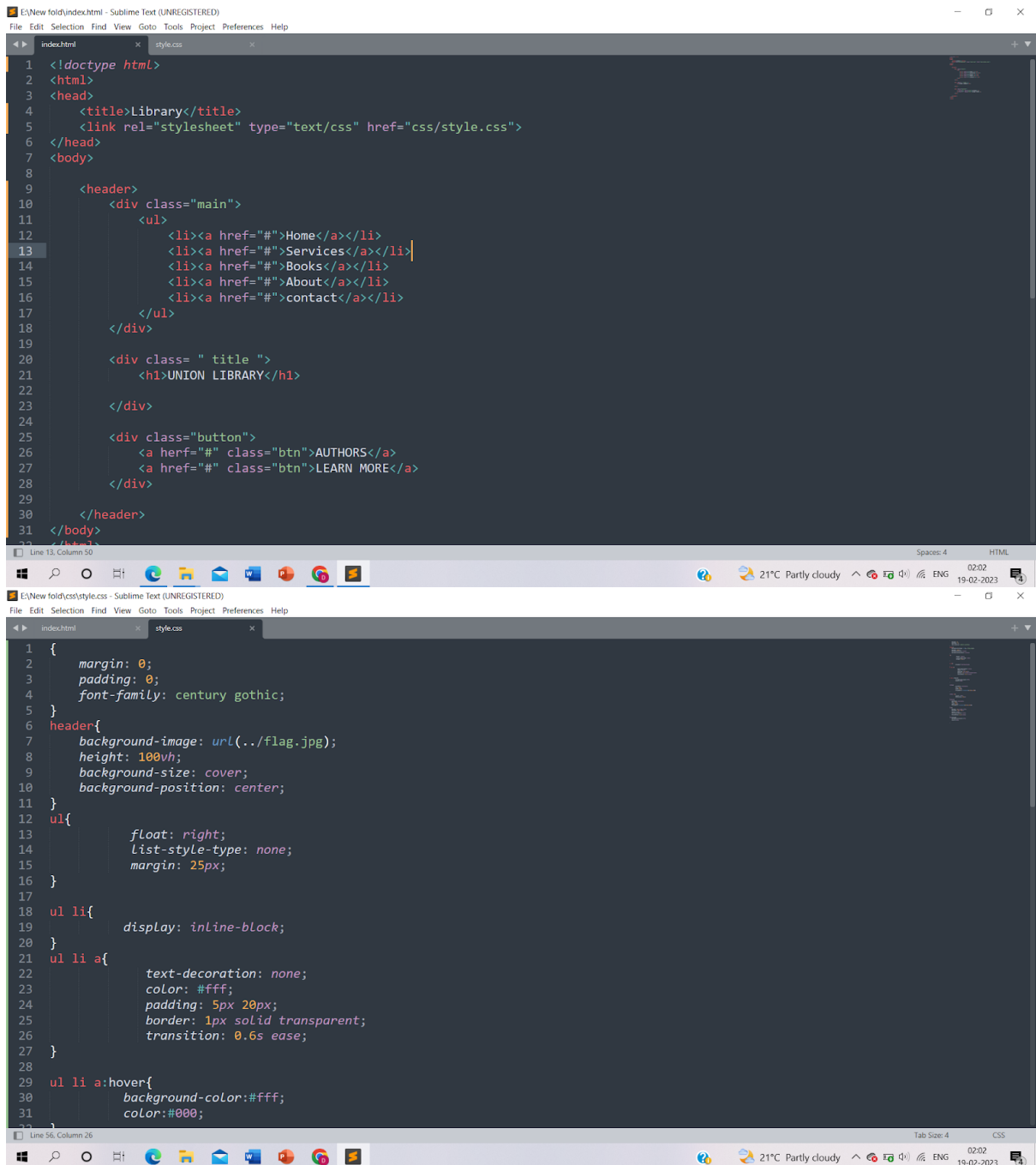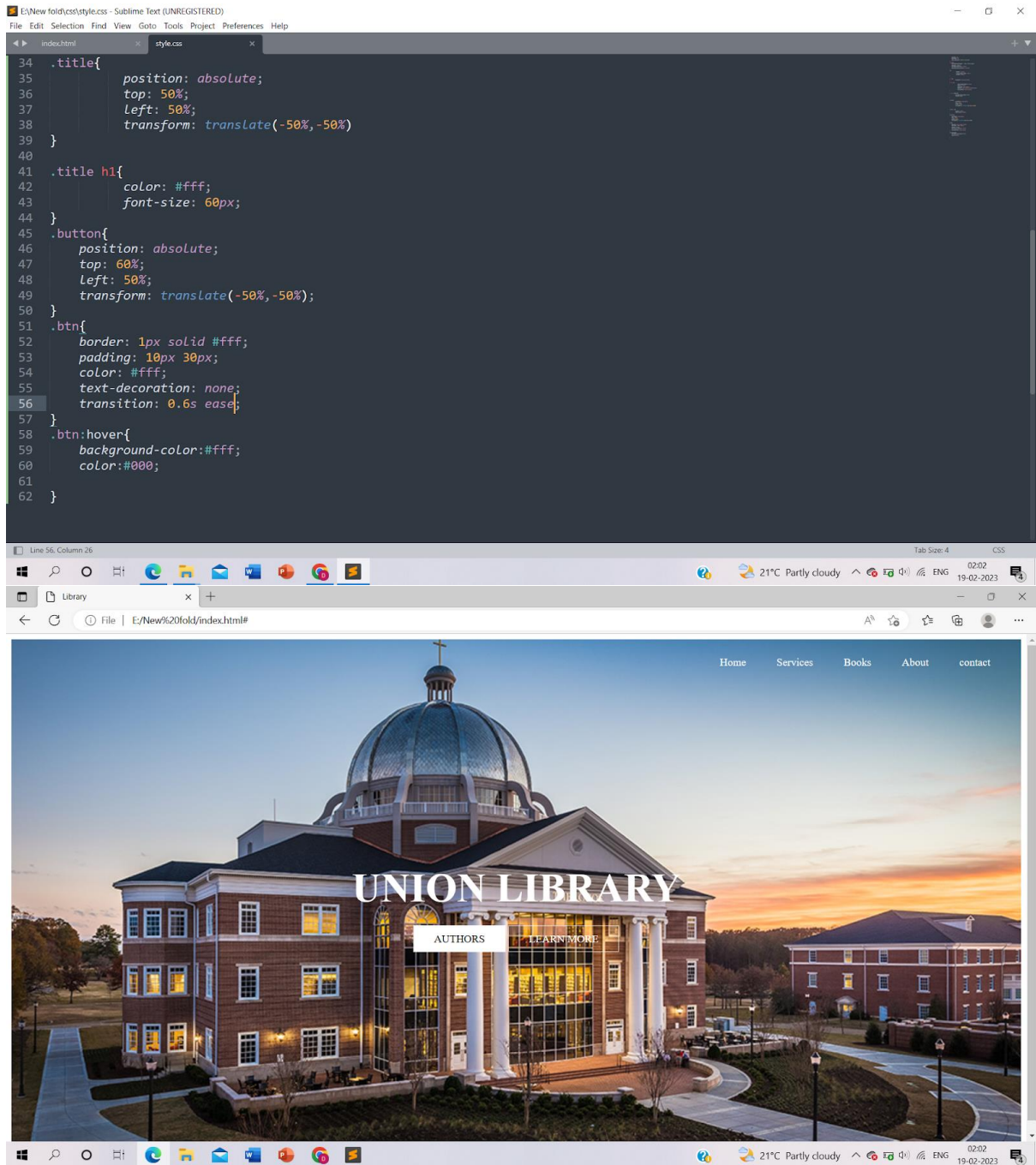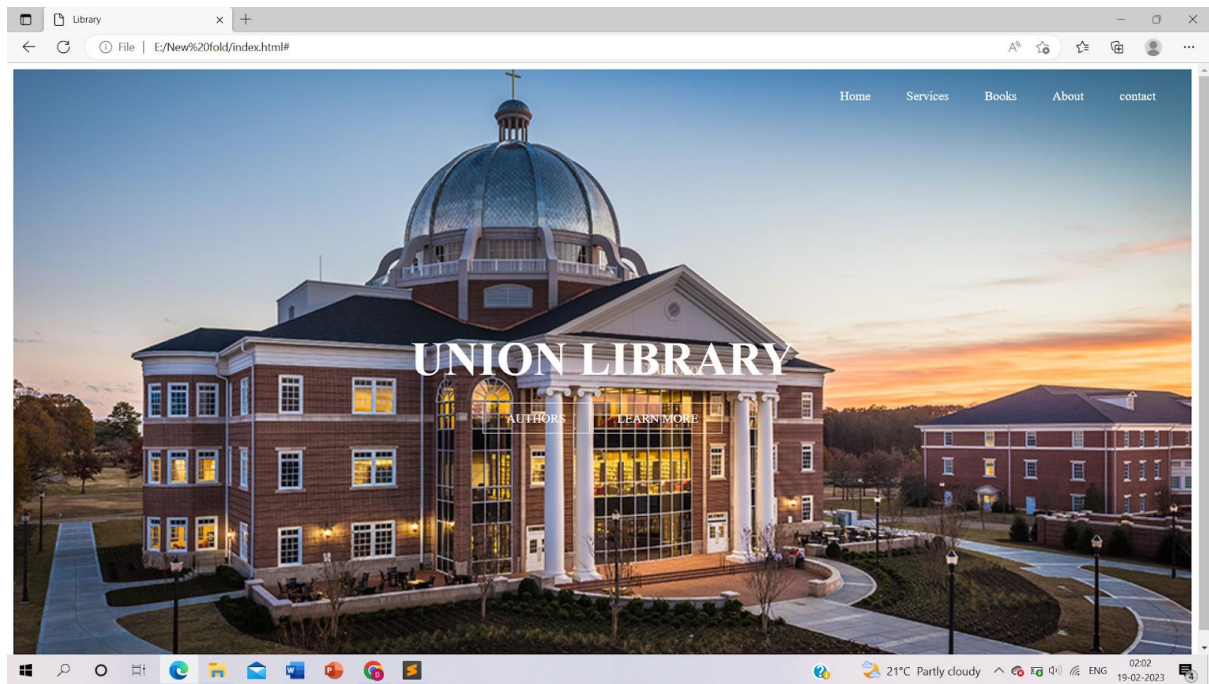
```
}
.btn:hover{
        background-color:#fff;
    color:#000;


}
```

```css
34    .title{
35            position: absolute;
36            top: 50%;
37            left: 50%;
38            transform: translate(-50%,-50%)
39    }
40
41    .title h1{
42            color: #fff;
43            font-size: 60px;
44    }
45    .button{
46        position: absolute;
47        top: 60%;
48        left: 50%;
49        transform: translate(-50%,-50%);
50    }
51    .btn{
52        border: 1px solid #fff;
53        padding: 10px 30px;
54        color: #fff;
55        text-decoration: none;
56        transition: 0.6s ease;
57    }
58    .btn:hover{
59        background-color:#fff;
60        color:#000;
61
62    }
```

Line 56, Column 26   Tab Size: 4   CSS

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Library

File | E:/New%20fold/index.html#

Home   Services   Books   About   contact

UNION LIBRARY

AUTHORS   LEARN MORE

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PART-B

HTML CODE

```
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">
<style>
* {box-sizing: border-box;}

body
p {
    margin-top: 100px;
    margin-bottom: 100px;
    margin-right: 150px;
    margin-left: 80px;
 }
</style>
</head>
<body>
```

```html
<div class="topnav">
  <a href="#about">Brussels Sprouts 4Eva</a>
  <div class="login-container">
    <form action="/action_page.php">
      <button type="submit">Sign up</button>
      <button type="submit">Sign in</button>
      <button type="submit">List o'sprouts</button>
    </form>
  </div>
</div>

<div style="padding-left:16px">
  <p>Cupcake ipsum dolor sit amet ice cream halvah pie. Jujubes powder wafer souffle topping jelly beans. Gingerbread bonbon topping
  cake. Dessert tart croissant powder jelly. Croissant gummi bears tiramisu cotton candy lemon drops liquorice Donut sweet roll jelly
  chocolate cake marzipan jelly jujubes. Halvah jujubes croissant chocolate cake jelly-o gummi bears pastry dragee donut. Pie cake tart
  oat cake jelly cake icing liquorice. Sesame snaps cupcake bear claw topping jelly beans gingerbread gummies marshmallow jelly
  beans. Gummi bears lollipop ice cream biscuit cake marzipan jelly beans.</p>
</div>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>
* {
  box-sizing: border-box;
}



</style>
</head>
<body>


<div class="row">
  <div class="column" style="background-color:#aaa;">
    <h2>Wafer chupa chups tart jujubes.</h2>
    <p>Cheesecake pie icing topping halvah jelly-o Gummi bears liquorice pie halvah topping gingerbread lollipop chocolate cake apple pie love.</p>
  </div>
  <div class="column" style="background-color:#bbb;">
    <h2>Wafer chupa chups tart jujubes.</h2>
    <p>Cheesecake pie icing topping halvah jelly-o Gummi bears liquorice pie halvah topping gingerbread lollipop chocolate cake apple pie love.</p>
  </div>
  <div class="column" style="background-color:#ccc;">
    <h2>Wafer chupa chups tart jujubes.</h2>
```

```
    <p>Cheesecake pie icing topping halvah jelly-o Gummi bears liquorice pie halvah
topping gingerbread lollipop chocolate cake apple pie love.</p>
  </div>
</div>



</body>
</html>
```

CSS CODE

```
{
  margin: 0;
  font-family: Arial, Helvetica, sans-serif;
}

.topnav {
  overflow: hidden;
  background-color: green;
}

.topnav a {
  float: left;
  display: block;
  color: black;
  text-align: center;
  padding: 14px 16px;
  text-decoration: none;
  font-size: 17px;
}

.topnav a:hover {
  background-color: #ddd;
  color: black;
}

.topnav a.active {
  background-color: #2196F3;
  color: white;
}

.topnav .login-container {
  float: right;
}

.topnav input[type=text] {
  padding: 6px;
  margin-top: 8px;
```

```css
    font-size: 17px;
    border: none;
    width:120px;
}

.topnav .login-container button {
    float: right;
    padding: 6px 10px;
    margin-top: 8px;
    margin-right: 16px;
    background-color:green ;
    color: white;
    font-size: 17px;
    border: none;
    cursor: pointer;
}

.topnav .login-container button:hover {
    background-color: #555;
}

@media screen and (max-width: 600px) {
  .topnav .login-container {
    float: none;
  }
  .topnav a, .topnav input[type=text], .topnav .login-container button {
    float: none;
    display: block;
    text-align: left;
    width: 100%;
    margin: 0;
    padding: 14px;
  }
  .topnav input[type=text] {
    border: 1px solid #ccc;
  }
}
.column {
    float: left;
    width: 33.33%;
    padding: 15px;
    height: 300px;
}


.row:after {
    content: "";
    display: table;
    clear: both;
}
```

```
p.one {
    border-style: solid;
    border-width: 5px;
}

p.two {
  border-style: solid;
  border-width: medium;
}

p.three {
  border-style: dotted;
  border-width: 2px;
}

p.four {
  border-style: dotted;
  border-width: thick;
}
```