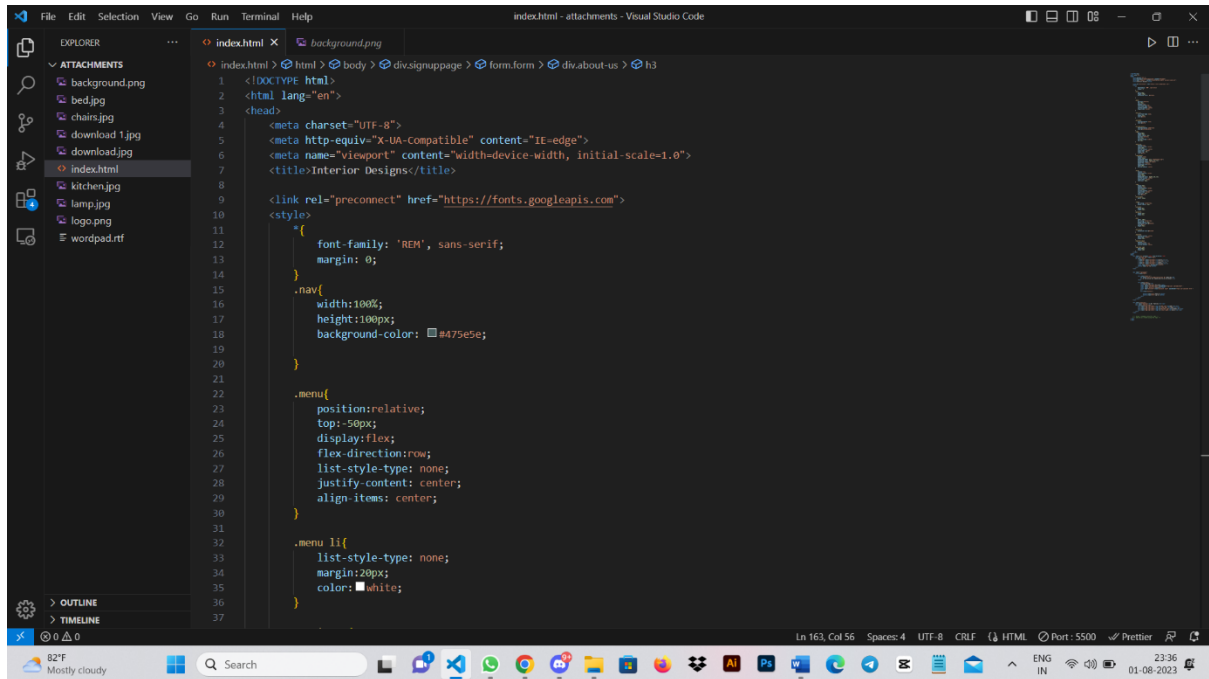


Assignment – 2

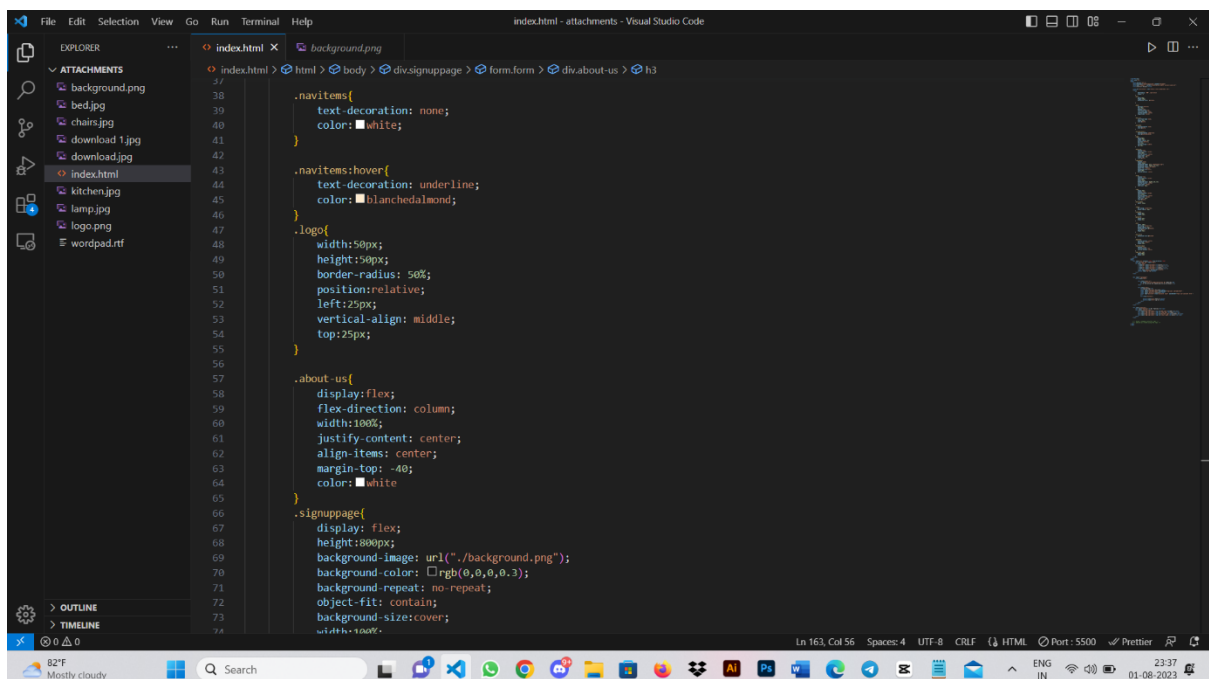
Aim: Using CSS and CSS3 enhance the web application developed in Assignment #1 Color, Background, Font, Table, List, CSS3 selectors, Pseudo classes, and Pseudo elements properties should be used to enhance the web pages

Code:



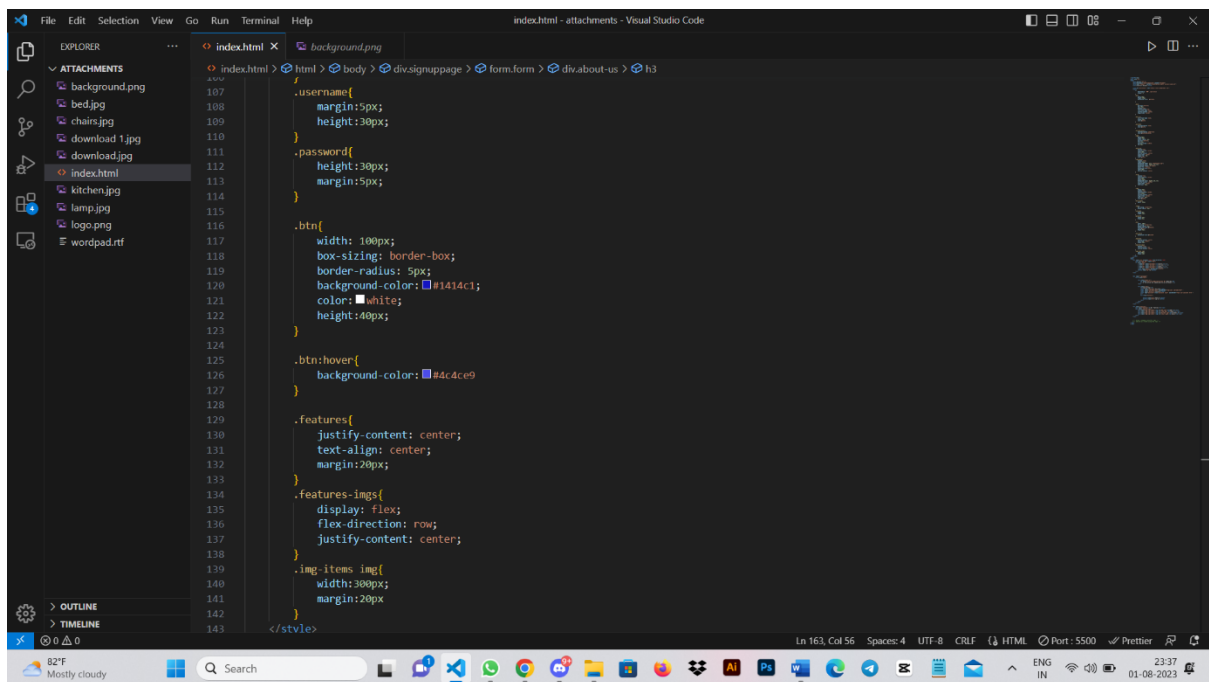
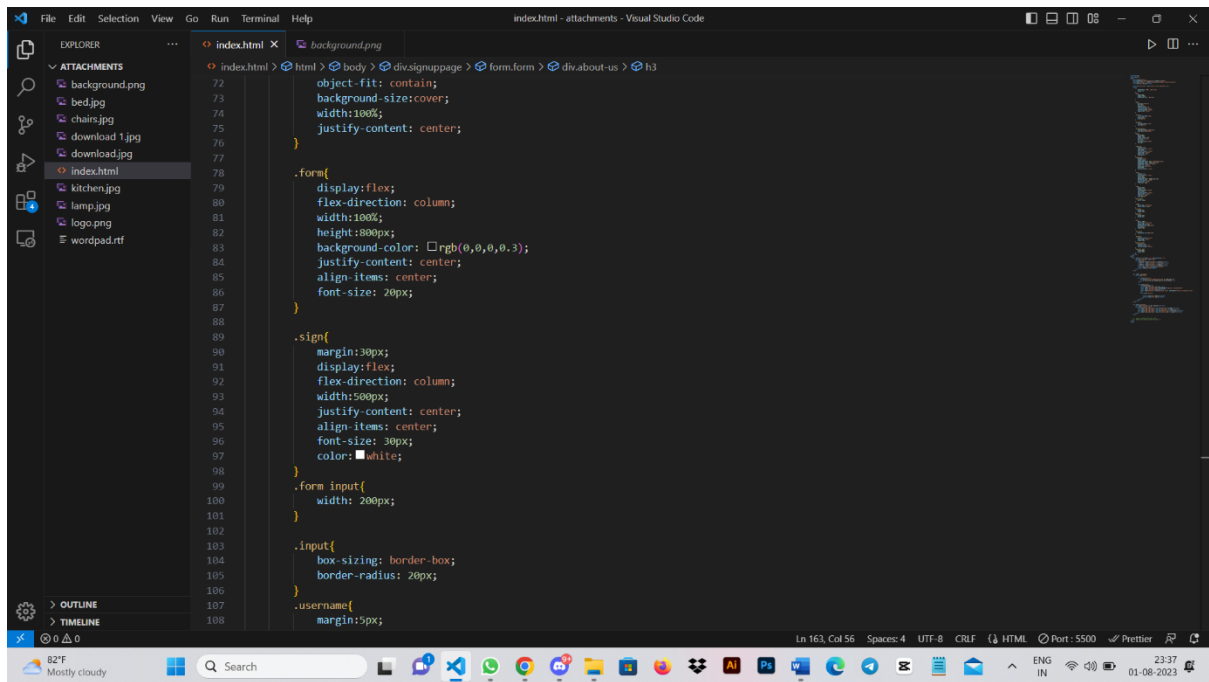
The screenshot shows the Visual Studio Code editor with a file explorer on the left containing various image files. The main editor displays the `index.html` file with the following content:

```
<!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>Interior Designs</title>
  <link rel="preconnect" href="https://fonts.googleapis.com">
  <style>
    {
      font-family: 'REM', sans-serif;
      margin: 0;
    }
    .nav{
      width:100%;
      height:100px;
      background-color: #475e5e;
    }
    .menu{
      position:relative;
      top:-50px;
      display:flex;
      flex-direction:row;
      list-style-type: none;
      justify-content: center;
      align-items: center;
    }
    .menu li{
      list-style-type: none;
      margin:20px;
      color: #white;
    }
```



The screenshot shows the continuation of the CSS code in the `index.html` file:

```
.navitems{
  text-decoration: none;
  color: #white;
}
.navitems:hover{
  text-decoration: underline;
  color: #blanchedalmond;
}
.logo{
  width:50px;
  height:50px;
  border-radius: 50%;
  position:relative;
  left:25px;
  vertical-align: middle;
  top:25px;
}
.about-us{
  display:flex;
  flex-direction: column;
  width:100%;
  justify-content: center;
  align-items: center;
  margin-top: -40;
  color: #white
}
.signuupage{
  display: flex;
  height:800px;
  background-image: url("../background.png");
  background-color: #475e5e;
  background-repeat: no-repeat;
  object-fit: contain;
  background-size:cover;
  width:100%;
```



```
File Edit Selection View Go Run Terminal Help index.html - attachments - Visual Studio Code

EXPLORER
ATTACHMENTS
background.png
bed.jpg
chairs.jpg
download 1.jpg
download.jpg
index.html
kitchen.jpg
lamp.jpg
logo.png
wordpad.rtf

index.html X background.png
index.html > html > body > div.signuppage > form.form > div.about-us > h3
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...

</style>
</head>
<body>
  <div class="nav" display:"flex" flex-direction:"row">
    
    <ul class="menu">
      <a href="#" class="navitems"><li>Colors</li></a>
      <a href="#" class="navitems"><li>Services</li></a>
      <a href="#" class="navitems"><li>Shops</li></a>
      <a href="#" class="navitems"><li>Reviews</li></a>
      <input type="search" placeholder="search">
      <button class="go">Go</button>
    </ul>
  </div>

  <div class="signuppage">
    <form class="form">

      <div class="about-us">
        <h3 style="font-size:60px;margin-top: 0px;">About Us</h3>
        <p>An attractive yet simple gallery can do wonders </p>
      </div>

      <div class="sign">
        <h3>Sign-up Page</h3>
        <label class="username">Username</label>
        <input class="username input" placeholder="type your username here" >
        <label class="password">Password</label>
        <input type="password" class="password input" placeholder="type your password here" >
        <br>
        <div class="buttons">
          <button class="btn">Sign-in</button>
          <button class="btn">Log-in</button>
        </div>
      </div>
    </form>
  </div>

Ln 163, Col 56 Spaces: 4 UTF-8 CRLF HTML Port: 5500 Prettier
```

```
File Edit Selection View Go Run Terminal Help index.html - attachments - Visual Studio Code

EXPLORER
ATTACHMENTS
background.png
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index.html X background.png
index.html > html > body > div.signuppage > form.form > div.about-us > h3
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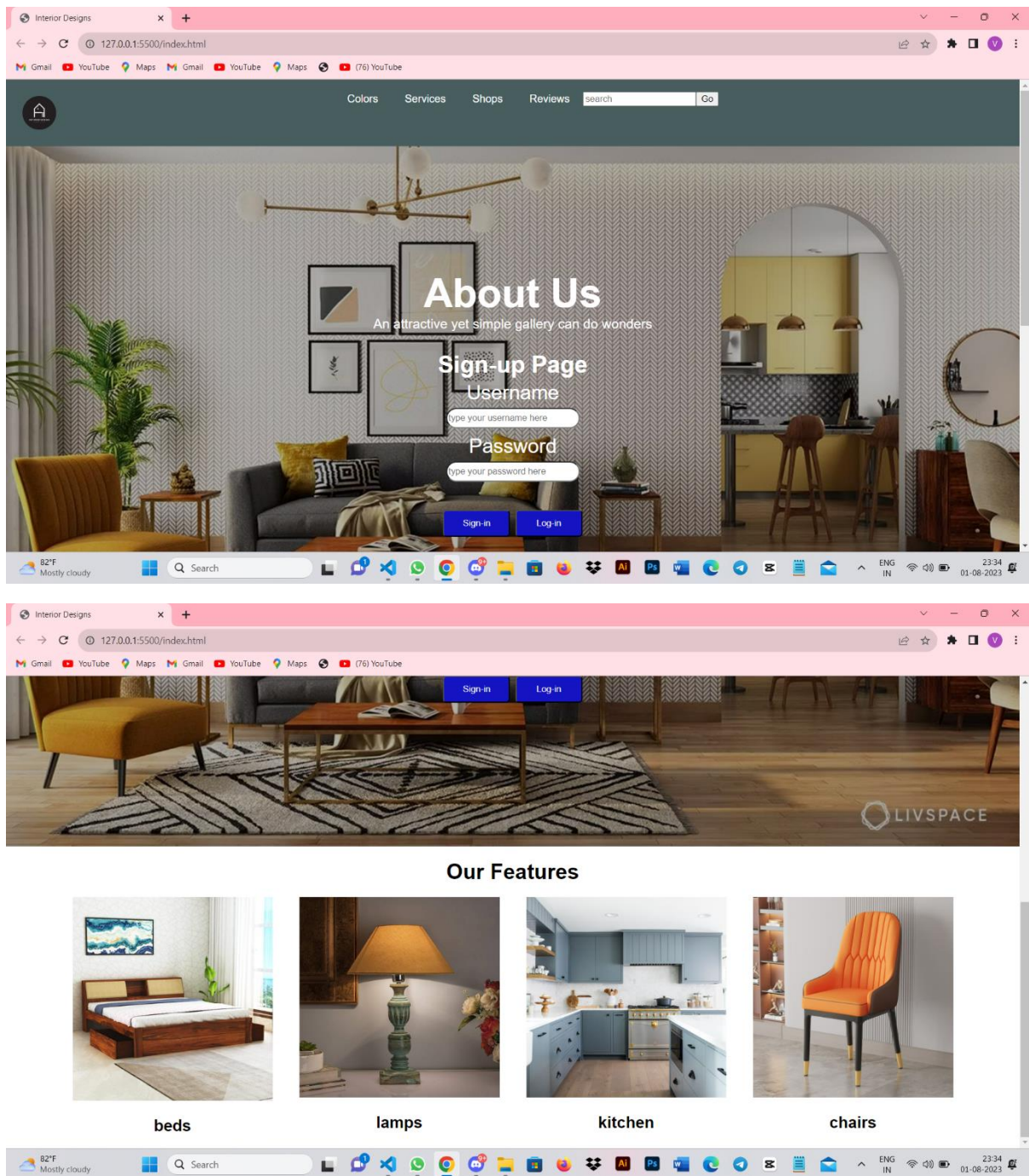
    <div class="sign">
      <h3>Sign-up Page</h3>
      <label class="username">Username</label>
      <input class="username input" placeholder="type your username here" >
      <label class="password">Password</label>
      <input type="password" class="password input" placeholder="type your password here" >
      <br>
      <div class="buttons">
        <button class="btn">Sign-in</button>
        <button class="btn">Log-in</button>
      </div>
    </div>
  </form>
</div>

<div class="features">
  <div class="heading"><h1>Our Features</h1></div>
  <div class="Features-imgs">
    <div class="img1 img-items"><h2>beds</h2></div>
    <div class="img1 img-items"><h2>lamps</h2></div>
    <div class="img1 img-items"><h2>kitchen</h2></div>
    <div class="img1 img-items"><h2>chairs</h2></div>
  </div>
</div>

<!-- design a webpage using html tags -->
<!-- website was created using html tags -->
</body>
</html>

Ln 163, Col 56 Spaces: 4 UTF-8 CRLF HTML Port: 5500 Prettier
```

Output:



Conclusion: Using css ,some inline css to make the website attractive, consistent and visually appealing such as

- font-family
- font-size
- font-color
- background-image
- background-color
- image-width
- height

- width
- margins
- paddings
- flex
- flex-direction
- list-style-type
- text-decoration-type
- border
- border-radius
- position
- justify-content
- align-items
- text-align
- hover