

Introduction to Information & Communication Technology

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Lab Assignment

Coding Screenshot

Assignment: 01

HTML file:

```
index.html - Notepad
File Edit Format View Help
<!DOCTYPE html>

<html>
  <head>
    <title>CSS Layout</title>
    <link rel="stylesheet" type="text/css" href="style.css">
  </head>
  <body>
    <div class="header">
      <h1>Beauty</h1>
    </div>

    <div class="main-container">
      <div class="container-1">
        <p>
          Lorem Ipsum is simply dummy text of the printing and typesetting industry.
          Lorem Ipsum has been the industry's standard dummy text ever since the 1500s,
          when an unknown printer took a galley of type and scrambled it to make a type specimen book.
          It has survived not only five centuries, but also the leap into electronic typesetting,
          remaining essentially unchanged. It was popularised in the 1960s with the release
          of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop
          publishing software like Aldus PageMaker including versions of Lorem Ipsum.
        </p>
      </div>
      <div class="container-2">
        
        
        
        
        
        
      </div>
    </div>

    <div class="Footer">
      <h1>Footer</h1>
    </div>
  </body>
</html>
```

CSS file:

```
style.css - Notepad
File Edit Format View Help
* {
    margin: 0;
    padding: 0;
}

body {
    background-color: rgba(0, 0, 0, 0.5);
}

.header {
    background-color: #06D6A0;
    color: black;
    text-align: center;
    margin-bottom: 10px;
}

.main-container {
    background-color: grey;
    height: 250px;
    color: white;
}

.container-1 {
    background-color: #F8FFE5;
    color: black;
    width: 25%;
    float: left;
    height: 250px;
    overflow: scroll;
}

.container-2 {
    background-color: rgb(250, 229, 179);
    padding: 10px;
    max-width: 75%;
    height: 230px;
    overflow: scroll;
}

.container-2 img {
    border: 4px solid black;
    margin: 0px 8%;
}

Ln 16, Col 1    100%    Windows (CRLF)    UTF-8    6:06 PM
```

```
style.css - Notepad
File Edit Format View Help
.header {
    background-color: #06D6A0;
    color: black;
    text-align: center;
    margin-bottom: 10px;
}

.main-container {
    background-color: grey;
    height: 250px;
    color: white;
}

.container-1 {
    background-color: #F8FFE5;
    color: black;
    width: 25%;
    float: left;
    height: 250px;
    overflow: scroll;
}

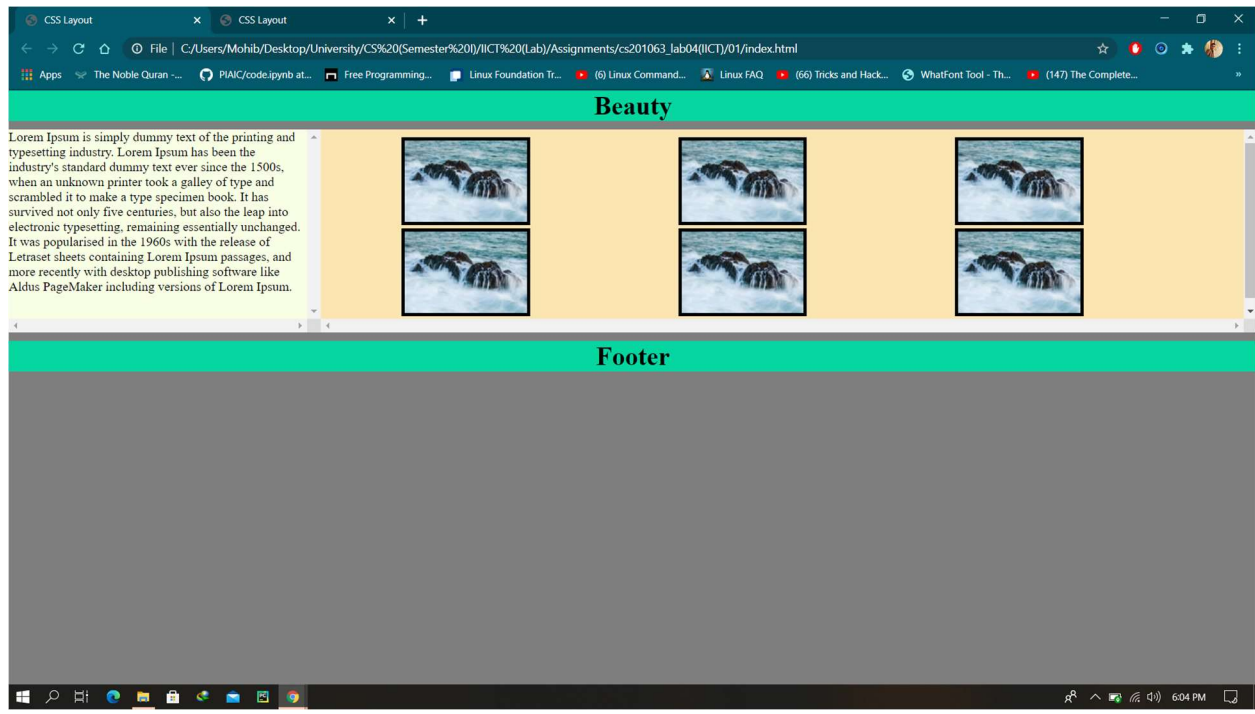
.container-2 {
    background-color: rgb(250, 229, 179);
    padding: 10px;
    max-width: 75%;
    height: 230px;
    overflow: scroll;
}

.container-2 img {
    border: 4px solid black;
    margin: 0px 8%;
}

.footer {
    background-color: #06D6A0;
    color: black;
    text-align: center;
    margin-top: 10px;
}

Ln 16, Col 1    100%    Windows (CRLF)    UTF-8    6:06 PM
```

Final Output After rendering



Coding Screenshot

Assignment: 02

HTML file:

```
index.html - Notepad
File Edit Format View Help
<!DOCTYPE html>

<html>
  <head>
    <title>CSS Layout</title>
    <link rel="stylesheet" type="text/css" href="style.css">
  </head>
  <body>
    <div class="header">
      <h1>Nature</h1>
    </div>

    <div class="nav">
      <span>Animals</span>
      <span>Rocks</span>
      <span>Forets</span>
      <span>Beaches</span>
    </div>

    <div class="main-container">
      <div class="container-1">
        <div>
          
          <h2>Life <br /> Universe</h2>
        </div>
      </div>

      <div class="container-2">
        <p>
          Lorem Ipsum is simply dummy text of the printing and typesetting industry.
          Lorem Ipsum has been the industry's standard dummy text ever since the 1500s,
          when an unknown printer took a galley of type and scrambled it to make a type specimen book.
          It has survived not only five centuries, but also the leap into electronic typesetting,
          remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset
          sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like
          Aldus PageMaker including versions of Lorem Ipsum. Lorem Ipsum is simply dummy text of the printing and type
          setting industry.
          Lorem Ipsum has been the industry's standard dummy text ever since the 1500s,
          when an unknown printer took a galley of type and scrambled it to make a type specimen book.
          It has survived not only five centuries, but also the leap into electronic typesetting,
          remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset
          sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like
          Aldus PageMaker including versions of Lorem Ipsum.
        </p>
      </div>
    </div>

    <div class="card-section">
      <div class="card-section-1">
        <p>Aldus PageMaker including versions of Lorem Ipsum</p>
        
      </div>

      <div class="card-section-2">
        <p>Aldus PageMaker including versions of Lorem Ipsum</p>
        
      </div>

      <div class="card-section-3">
        <p>Aldus PageMaker including versions of Lorem Ipsum</p>
        
      </div>
    </div>
  </body>
</html>
```

CSS file:

```
style.css - Notepad
File Edit Format View Help
/* {
    margin: 0;
    padding: 0;
    font-family: Arial;
}

body {
    background-color: rgba(0, 0, 0, 0.5);
}

.header {
    background-color: rgb(95, 178, 238);
    color: black;
    text-align: center;
    margin-bottom: 10px;
}

.nav {
    margin-top: -10px;
    background-color: #56CBF9;
    text-align: center;
    padding: 4px;
}

.nav span {
    margin: 0px 30px;
    font-size: 18px;
}

.main-container {
    height: 300px;
}

.container-1 {
    background-color: rgb(138, 161, 190);
    color: black;
    text-align: center;
    float: left;
    width: 30%;
    height: 300px;
    overflow: scroll;
}

.container-1 div img {
    height: 160px;
    border: 3px solid black;
    margin: 10px 0px;
}

.container-2 {
    background-color: rgb(3, 140, 182);
    color: white;
    text-align: center;
    width: 70%;
    height: 300px;
    overflow: scroll;
}

.container-2 p {
    margin: 20px 10px;
}

.card-section {
    margin: 20px 0px;
    text-align: center;
    width: 100%;
}

.card-section-1, .card-section-2, .card-section-3 {
    background-color: rgb(21, 196, 219);
    padding: 10px;
    margin: 0px 15px;
    float: left;
    width: 30%;
}

.card-section-1 p, .card-section-2 p, .card-section-3 p {
    font-size: 18px;
    margin: 7px 2px;
}
```

Final Output After rendering

