

Daffodil International University

Assignment-1

Course Title: Web Engineering

Submitted To:

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Lecturer Dept. of CSE

Submitted By:

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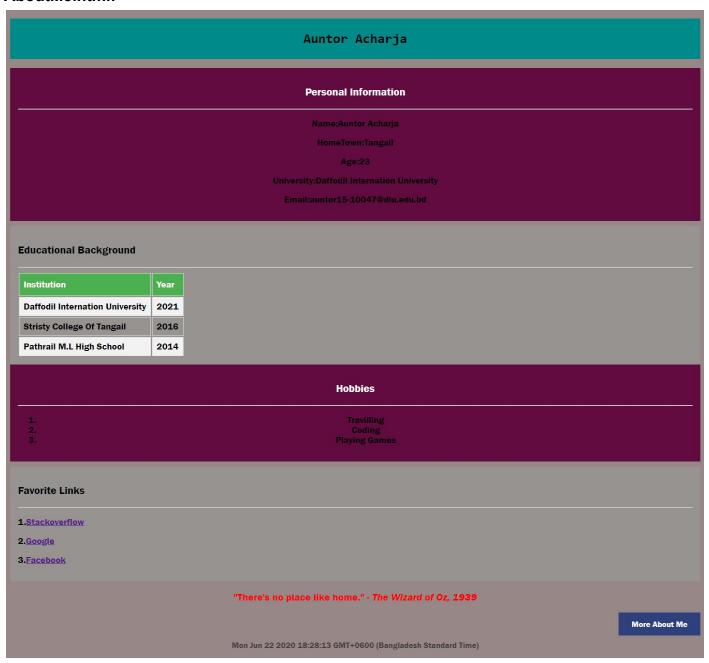
Section: O-4

Assignment GitHub

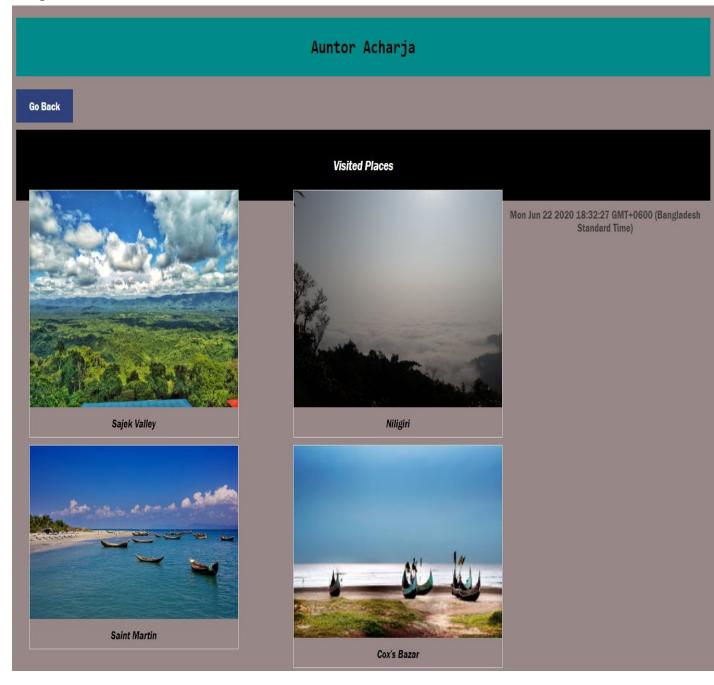
Link:https://github.com/acharjeeauntor/Web_Engineering/tree/master/assignments/assignment1

Output Parts:

AboutMe.html:



imagePart.html:



Coding Parts:

aboutMe.html:

```
<!DOCTYPE html>
<html lang="en">
 <head>
  <meta charset="UTF-8" />
  <link rel="stylesheet" href="style.css" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <title>AuntorInfo</title>
 </head>
 <body>
  <div>
   <h1 id="nameTitle">Auntor Acharja</h1>
   <section class="personalinfoAndHobbies">
    <h3>Personal Information</h3>
    <hr />
    <div>
     <b>Name:</b>Auntor Acharja
     <b>HomeTown:</b>Tangail
     <b>Age:</b>23
     <b>University:</b>Daffodil International University
     <b>Email:</b>auntor15-10047@diu.edu.bd
    </div>
   </section>
   <section id="educationalBG">
    <h3 style="color: black;">Educational Background</h3>
    <hr />
    Institution
      Year
```

```
Daffodil International University
  2021
 Stristy College Of Tangail
  2016
 Pathrail M.L High School
  2014
 </section>
<section class="personalinfoAndHobbies">
<h3>Hobbies</h3>
<hr />
<div>
 <0|>
  Travilling
  Coding
  Playing Games
 </div>
</section>
<section id="links">
<h3 style="color: black;">Favorite Links</h3>
<hr />
>
 <span>1.</span
 ><a href="https://stackoverflow.com/" target="_blank"
  >Stackoverflow</a
 >
>
 <span>2.</span
 ><a href="https://www.google.com/" target="_blank">Google</a>
>
```

```
<span>3.</span
     ><a href="https://www.facebook.com/" target=" blank">Facebook</a>
    </section>
   <div class="quote">
    >
     <b>"There's no place like home." </b>- <i>The Wizard of Oz, 1939</i>
    </div>
   <div class="nextBtn">
    <a id="btn" href="imagePart.html">More About Me</a>
   </div>
   <div id="dateTime" />
   <script>
    var x = new Date(document.lastModified);
    document.getElementById("dateTime").innerHTML = x;
   </script>
  </div>
 </body>
</html>
```

imagePart.html:

```
<h3 style="text-align: center;">Visited Places</h3>
<div class="gallery">
 <a
  target=" blank"
  href="http://offroadbangladesh.com/places/sajek-and-marissa-valley/"
  <img
   src="./images/sajek.jpeg"
   alt="visitedPlace"
   width="600"
   height="400"
  />
 </a>
 <div class="desc">Sajek Valley</div>
</div>
<div class="gallery" style="margin-left: 100px;">
 <a
  target="_blank"
  href="http://offroadbangladesh.com/bn/places/nilgiri/"
 >
  <img
   src="./images/nilgiri.jpg"
   alt="visitedPlace"
   width="600"
   height="400"
  />
 <div class="desc">Niligiri</div>
</div>
<div class="gallery">
 <a
  target=" blank"
  href="a long image link here(Skip for long size)"
 >
  <img
   src="https://tourrom.com/wp-content/uploads/2019/01/Saint-Martin-Island.jpg"
   alt="visitedPlace"
```

```
width="600"
       height="400"
     />
    </a>
    <div class="desc">Saint Martin</div>
   </div>
   <div class="gallery" style="margin-left: 100px;">
    <a
     target=" blank"
href="https://bn.wikipedia.org/wiki/%E0%A6%95%E0%A6%95%E0%A7%8D%E0%A6%B8
%E0%A6%AC%E0%A6%BE%E0%A6%9C%E0%A6%BE%E0%A6%B0"
      <img
       src="a long image link here(Skip for long size)"
      alt="visitedPlace"
       width="600"
       height="250"
     />
    </a>
    <div class="desc">Cox's Bazar</div>
   </div>
  </section>
  <div id="dateTime" />
  <script>
   var x = new Date(document.lastModified);
   document.getElementById("dateTime").innerHTML = x;
  </script>
 </body>
</html>
Style.css:
body {
 background-color: rgb(151, 135, 135);
 font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif
}
```

```
#nameTitle {
 background-color: darkcyan;
 text-align: center;
 padding: 25px;
 font-family: monospace;
}
#nameTitle:hover {
 background-color: rgb(31, 197, 197);
}
h3 {
 color: white;
}
.personalinfoAndHobbies {
 background-color: rgb(97, 11, 64);
 padding: 15px;
 text-align: center;
 font-size: 18px;
}
.personalinfoAndHobbies:hover {
 background-color: rgb(172, 20, 113);
}
#educationalBG {
 background-color: rgb(150, 147, 145);
 padding: 15px;
 font-size: 18px;
 margin-top: 10px;
}
#table td,
#table th {
 border: 1px solid #ddd;
```

```
padding: 8px;
}
#table tr:nth-child(even) {
 background-color: #f2f2f2;
}
#table tr:hover {
 background-color: #ddd;
}
#table th {
 padding-top: 12px;
 padding-bottom: 12px;
 text-align: left;
 background-color: #4CAF50;
 color: white;
}
#links {
 background-color: rgb(150, 147, 145);
 padding: 15px;
 font-size: 18px;
 margin-top: 10px;
}
.quote {
 text-align: center;
 color: red;
 font-size: 20px;
}
#btn:link,
#btn:visited {
 background-color: #2f417c;
 color: white;
 padding: 14px 25px;
 text-align: center;
```

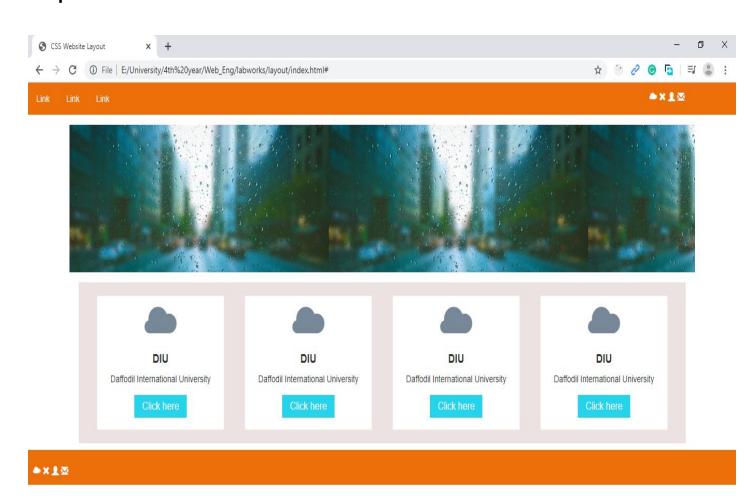
```
text-decoration: none;
 display: inline-block;
}
#btn:hover,
#btn:active {
 background-color: rgb(45, 155, 170);
}
.nextBtn {
 text-align: right;
}
#imagePage {
 font-style: italic;
 padding: 20px;
 margin-top: 10px;
 text-align: center;
 background-color: black;
}
div.gallery {
 margin: 5px;
 border: 1px solid #ccc;
 float: left;
 width: 400px;
}
div.gallery:hover {
 border: 1px solid #777;
}
div.gallery img {
 width: 100%;
 height: auto;
}
div.desc {
```

```
padding: 10px;
text-align: center;
}

#dateTime {
  padding: 10px;
  text-align: center;
  color: rgb(68, 64, 64);
  bottom: initial;
}
```

Layout Lab Work

Output:



Coding Parts:

Index.html:

```
<!DOCTYPE html>
<html lang="en">
 <head>
  <title>CSS Website Layout</title>
  <meta charset="utf-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1" />
  k rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">
  <link rel="stylesheet" href="style.css" />
 </head>
 <body>
  <div class="topnav">
   <a href="#">Link</a>
   <a href="#">Link</a>
   <a href="#">Link</a>
   <div style="text-align: end; margin-right: 100px; margin-top: 12px; color: white;">
   <i class="glyphicon glyphicon-cloud"></i>
   <i class="glyphicon glyphicon-remove"></i>
   <i class="glyphicon glyphicon-user"></i>
   <i class="glyphicon glyphicon-envelope"></i>
   </div>
  </div>
<div class="banner">
</div>
<div class="container">
 <div class="card column-one">
  <i class="glyphicon glyphicon-cloud" style="font-size:60px;color:lightslategray;"></i>
```

```
<h4><b>DIU</b></h4>
    >Daffodil International University
  <button class="button button1">Click here
 </div>
 <div class="card column-two">
  <i class="glyphicon glyphicon-cloud" style="font-size:60px;color:lightslategray;"></i>
    <h4><b>DIU</b></h4>
    >Daffodil International University
  <button class="button button1">Click here
 </div>
 <div class="card column-three">
  <i class="glyphicon glyphicon-cloud" style="font-size:60px;color:lightslategray;"></i>
    <h4><b>DIU</b></h4>
    >Daffodil International University
 <button class="button button1">Click here
 </div>
 <div class="card column-four">
   <i class="glyphicon glyphicon-cloud" style="font-size:60px;color:lightslategray;"></i>
   <h4><b>DIU</b></h4>
   >Daffodil International University
  <button class="button button1">Click here
  </div>
</div>
  <div class="footer">
  <div style="text-align: left; margin-right: 100px; margin-top: 12px; color: white;">
<i class="glyphicon glyphicon-cloud"></i>
<i class="glyphicon glyphicon-remove"></i>
```

```
<i class="glyphicon glyphicon-user"></i>
<i class="glyphicon glyphicon-envelope"></i>
  </div>
 </body>
</html>
Style.css:
* {
 box-sizing: border-box;
}
body {
 margin: 0;
background-color: white;
}
.banner {
 height: 220px;
 margin: 15px;
 margin-left: 80px;
 margin-right: 80px;
 background-image:
url("https://images.pexels.com/photos/531880/pexels-photo-531880.jpeg?auto=compress&
cs=tinysrgb&dpr=1&w=500");
}
.topnav {
 overflow: hidden;
 background-color: rgb(236, 111, 9);
}
.topnav a {
 float: left;
 display: block;
 color: #f2f2f2;
```

```
text-align: center;
 padding: 14px 16px;
 text-decoration: none;
}
.topnav a:hover {
 background-color: #ddd;
 color: black;
}
.footer {
 background-color:rgb(236, 111, 9);
 padding: 10px;
 text-align: center;
 color: white;
}
.row:after {
 content: "";
 display: table;
 clear: both;
}
.card {
 box-shadow: 0 4px 8px 0 rgba(245, 237, 237, 0.2);
 transition: 0.3s;
 width: 210px;
 height: 200px;
 text-align: center;
 flex: 1;
  margin: 20px;
  background: white;
  border: 1px solid #fcf7f7;
  box-sizing: border-box;
```

```
padding: 10px;
}
.card:hover {
 box-shadow: 0 8px 16px 0 rgba(0, 0, 0, 0.2);
}
.container {
  display: flex;
  background-color:rgb(236, 226, 226);
  margin-bottom: 10px;
}
.column-one {
  order: 3;
.column-two {
  order: 1;
.column-three {
  order: 4;
.column-four {
  order: 2;
}
.button {
 background-color: rgb(38, 212, 235); /* Green */
 border: none;
 color: white;
 text-align: center;
 text-decoration: none;
 display: inline-block;
 font-size: 16px;
 margin: 4px 2px;
 cursor: pointer;
```

```
padding: 6px 15px;
}
@media screen and (max-width: 600px) {
    .column {
      width: 100%;
    }
}
```

Thank You