

## Assignment - 3

### XML Lab

Abhinav Salar

Reg No – 2021CA006

1. Create another .html file that contains a heading and a couple of paragraphs. You could name this new file another\_page.html, and you should place it into the same folder where your first .html is. After you have created the new .html page, add a link to the first page so that the browser will load another\_page.html when you click the text Go to the other page. in the first page. You need to use the and tags in this exercise. Inside the tag you need to use a href attribute that specifies which page will be loaded when the link is clicked.

#### code:-

```
<!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>
    body{
      background-image: linear-gradient(90deg,rgb(47, 180, 241),rgb(188, 243,
206));
    }
    p{
      font-size:large;
    }
  </style>
</head>
```

```
<body>
```

```
<h1>ASSIGNMENT-3</h1>
```

```
<p>Lorem ipsum dolor, sit amet consectetur adipisicing elit. Quod ullam, qui  
tenetur fugiat molestiae adipisci quam expedita architecto aliquid impedit at  
quidem molestias cumque ea reprehenderit nisi error, ut labore!</p>
```

```
<p>click on <a style="color: greenyellow;" href="anotherPage.html"> <b>Other  
page</b> </a> to redirect to the another page</p>
```

```
</body>
```

```
</html>
```

## Second page code:

```
<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>html Page</title>
```

```
</head>
```

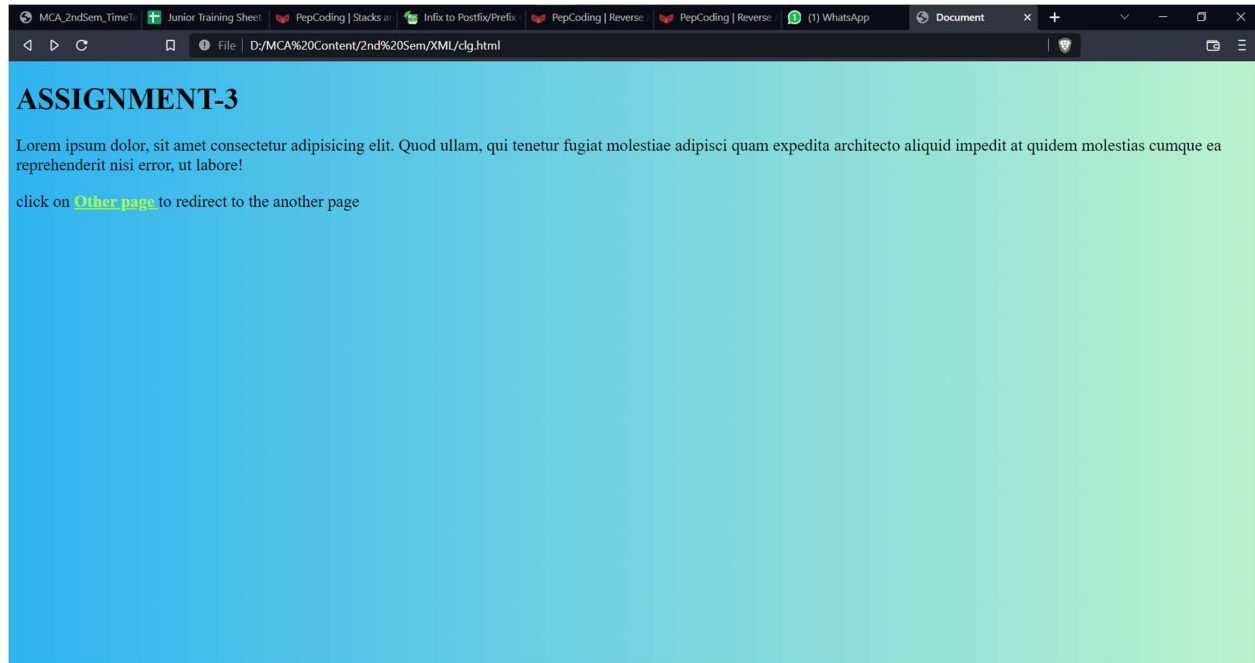
```
<body style="text-align: center; background-color: grey; color: darkgreen;">
```

```
  <h2> This is a <b>html</b> page, visited from another html page.</h2>
```

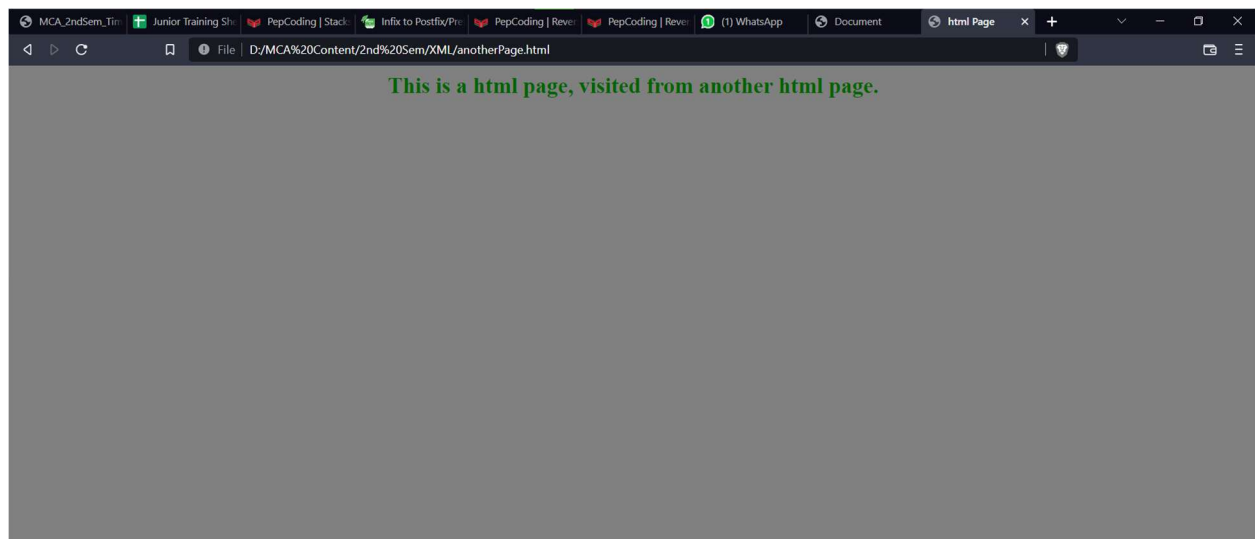
```
</body>
```

```
</html>
```

## Output screen:-



## On clicking on the Other page:-



## 2. Design a website for a College:

- One Home page that leads to other pages. The Home page should contain the name of the college as heading along with the college logo. There should be a tab with the following links:
  - Home;
  - Academics;
  - Admission;
  - Gallery.
- There should be an appropriate description of the college on the home page.
- One gallery page that contains set of photos taken of the college and its students.

## Html files

```
<!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="assgn3.css">
  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
```

[illegible]

</marquee>  
</div>

<div class="box2">  
<strong>ABOUT</strong>  
<hr color="blue">  
<br>

<p class="about\_college">Motilal Nehru National Institute Of Technology, Allahabad was formerly Motilal Nehru Regional Engineering College, Allahabad . It is an institute with total commitment to quality and excellence in academic pursuits, is among one of the leading institutes in INDIA and was established in year 1961 as a joint enterprise of Govt. of India and Govt. of U.P. in accordance with the scheme of establishment of REC. However with effect from June 26th of 2002 the college became deemed university and is now known as Motilal Nehru National Institute of technology.

The foundation stone of the college was laid by the first Prime Minister of India, Pt. Jawahar Lal Nehru on the 3rd of may, 1961 on a site spreading over 222 acres on the banks of the river Ganga. The main building of college was inaugurated by another illustrious son of India, Prime Minister Sri Lal Bahadur Shastri on 18th of April, 1965.

The students are extensively exposed to cross-cultural environment as candidates from various other countries such as Sri Lanka, Nepal, Bangladesh, Bhutan, Mauritius, Malaysia, Iran, Yemen, Iraq, Palestine and Thailand also join MNNIT for various undergraduate and post-graduate programs.

MNNIT is fully residential institution with eight hostels for boys and two for girls.</p>

</div>

</div>

<footer>Dean Academic @ MNNIT Allahabad <br><i>Teliyarganj, Uttar Pradesh</i><br>Made by <b>Nikhil Kumar</b><br><b>Reg no: 2021CA067</b></footer>

</body>

&lt;/html&gt;

## Gallery.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="gallery.css">
    <link rel="stylesheet" href="assgn3.css">
    <link rel="preload" href="https://fonts.googleapis.com">
<link rel="preload" href="https://fonts.gstatic.com" crossorigin>
<link href="https://fonts.googleapis.com/css2?family=Anton&display=swap"
rel="stylesheet">
    <title>Document</title>
</head>
<body>
<!-- NAV BAR Area -->
<p>
    
    &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&~
    <strong>MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY
ALLAHABAD,PRAYAGRAJ </strong>
    <br> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&~
    <!-- <span class="small">Office of The Dean (Academic) |<font size="2px"
color="#471923"> Email: academics@mnnit.ac.in</font></span>-->

    <ul type="none">
        <li><a href="file:///E:/xml%20assgn/assgn3.html">Home</a></li>
        <li>Academics</li>
        <li>Admission</li>
        <li><a href="file:///E:/xml%20assgn/gallery.html">Gallery</a></li>
```

```
</ul>
</p>
<!-- *****-->
<br>
<h3>Gallery</h3>

<table>
  <tr>

    <td>
      <div class="card"></div></td>
      <td><div class="card"></div></td>
      <td><div class="card"></div></td>
      <td><div class="card"></div></td>
      <td><div class="card"></div></td>
      <td><div class="card"></div></td>

    </tr>
  </table>

  <footer>Dean Academic @ MNNIT Allahabad <br><i>Teliyarganj, Uttar
Pradesh</i><br>Made by <b>Nikhil Kumar</b><br><b>Reg no: 2021CA067</b>

  </footer>
</body>
</html>
```



## CSS files

### Assgn3.css

```
li{
    float:left;
    padding: 15px;
    height: 30%;
    display: block;
    border: 1px solid white;
}
ul{
    position: sticky;
    width: 100%;
    list-style-type: none;
    background-color: #0b088d;
    color: yellow;
    margin: 0px 0px;
    padding: 0px;
    overflow: hidden;
    border-radius: 60px 9px;
    left: 0px;
    font-size: 15px;

}
li:hover{
    background-color: aqua;
    color:blue}
strong{
    font-family: 'Anton', sans-serif;
    color:rgb(12, 80, 119);
    font-size: 33px;
}
body{
    background-image: linear-gradient(-80deg ,rgb(31, 147, 192),white);
}
div.cnt{
```

```
    width: max-content;
    height: 500px;
    margin: 10px;
}
div.notice{
    width: 400px;
    height: 430px;
    border-radius: 4px;
background-color: rgba(241, 233, 233, 0.966);
box-shadow: 5px 10px 5px #888888;
float:left;
margin:5px;
}
div.box2{
    width: 800px;
    height: 440px;
    border-radius: 4px;
background-color: rgba(241, 233, 233, 0.966);
box-shadow: 5px 10px 5px #888888;
float:right;
margin:5px;

}
p.about_college{
    font-size: large;

}

footer{
    text-align: center;
    background-color: #04139c;
    height: 100px;
    color:whitesmoke;
    border-radius: 10px;
    padding: 15px;

}
```

```
a{  
  color: yellow;  
}
```

### Gallery.css

```
div.card{  
  height:300px;  
  width: 200px;  
  background-color:#f7ecec;  
  box-shadow: 5px 5px 5px #888888;  
  margin: 3px;  
}  
div.card:hover{  
  height:400px;  
  width: 300px;  
  box-shadow: 5px 15px #888888;  
}  
img.gcard{  
  width:100%;  
  height: 100%;  
}
```

### OUTPUT SCREEN

