

Assignment – 7

XML Lab

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Reg No- 2021CA006

1:- Set the style of <h1> to “italic” text.

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>CSS</title>
</head>
<style>

h1{
  color: lime;
  font-style: italic;
  border:4px dotted white;
  border-width: 0px 0px 4px 0px;
}
h2{
```

```
color: blueviolet;
border: 3px dotted white;
border-radius: 5px;

}
</style>
<body style="background-color: gray;">
  <h2>All the Heading 1 will be italic</h2>
  <h1>This is Heading 1</h1>
  <h1>Another Heading 1</h1>
  <h1>Lorem ipsum dolor sit amet consectetur adipisicing elit. Rem laudantium
sequi culpa, accusamus repellendus pariatur doloremque, distinctio repellat ex
cupiditate suscipit error facilis mollitia nam quidem, magni iure non
consequuntur!</h1>
</body>
</html>
```

Output:-

All the Heading 1 will be italic

This is Heading 1

Another Heading 1

*Lorem ipsum dolor sit amet consectetur
adipiscing elit. Rem laudantium sequi culpa,
accusamus repellendus pariatur doloremque,
distinctio repellat ex cupiditate suscipit error
facilis mollitia nam quidem, magni iure non
consequuntur!*

1

2:- Set the style of <p> elements as “bold” text.

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>CSS</title>
```

```
</head>
```

```
<style>
```

```
.para{
```

```
    color: #00ff00;
```

```
    font-weight: bold;
```

```
    font-size: 20px;
```

```
    border: 4px solid orange;
```

```
    border-width: 0px 0px 4px 0px;
```

```
}
```

```
h2{
```

```
    color: blueviolet;
```

```
    border: 3px dotted white;
```

```
    border-radius: 5px;
```

```
}
```

```
</style>
```

```
<body style="background-color: gray;">
```

```
    <h2>The text of all p tag will be bold:-> </h2>
```

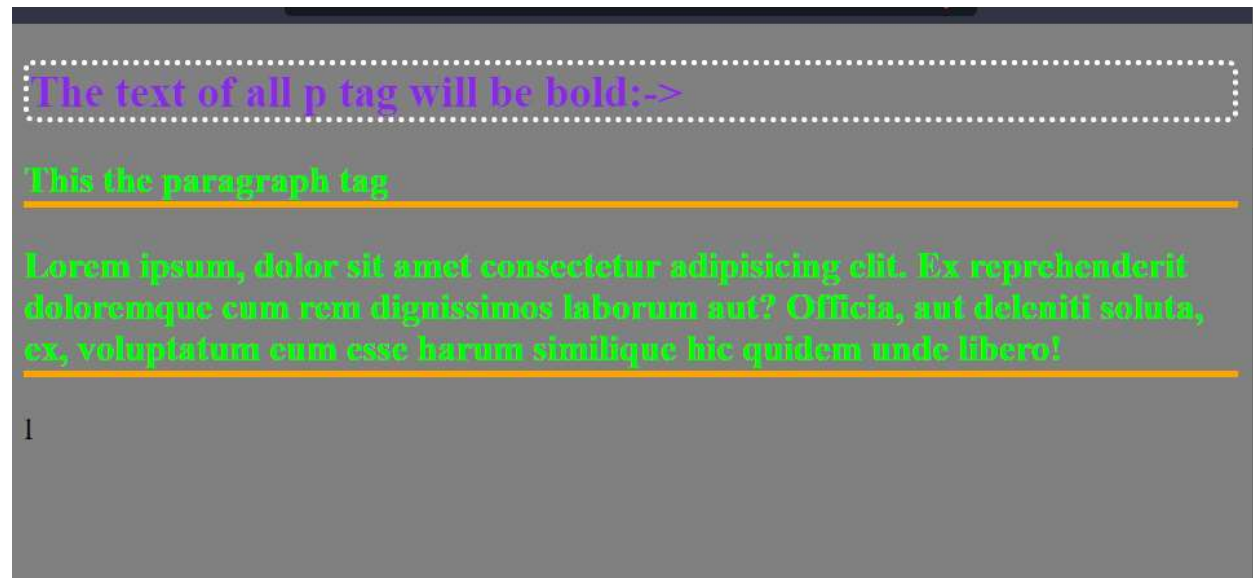
```
    <p class="para">This the paragraph tag</p>
```

```
    <p class="para">Lorem ipsum, dolor sit amet consectetur adipisicing elit. Ex reprehenderit doloremque cum rem dignissimos laborum aut? Officia, aut deleniti soluta, ex, voluptatum eum esse harum similique hic quidem unde libero!</p>
```

```
</body>
```

</html>|

Output:-



3:- Set the style for the links to pages you have visited to red.

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>CSS</title>
```

```
</head>
```

```
<style>
```

```
  a:link{
```

```
color: lime;
font-size: 20px;
text-decoration: underline;
}
```

```
a:visited{
color: red;
text-decoration: underline;
}
```

```
</style>
```

```
<body style="background-color: gray;">
```

```
<h2>The color of the visited link will be red</h2>
```

```
<a href="https://www.google.com">Google</a>
```

```
<br><br><br>
```

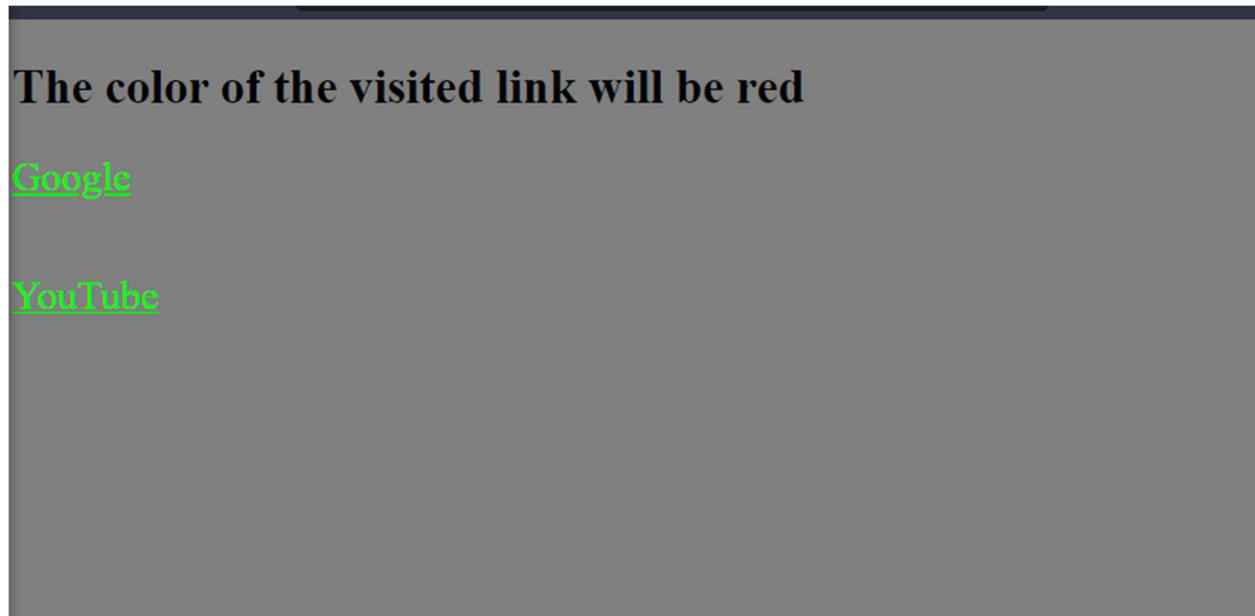
```
<a href="https://www.youtube.com">YouTube</a>
```

```
</body>
```

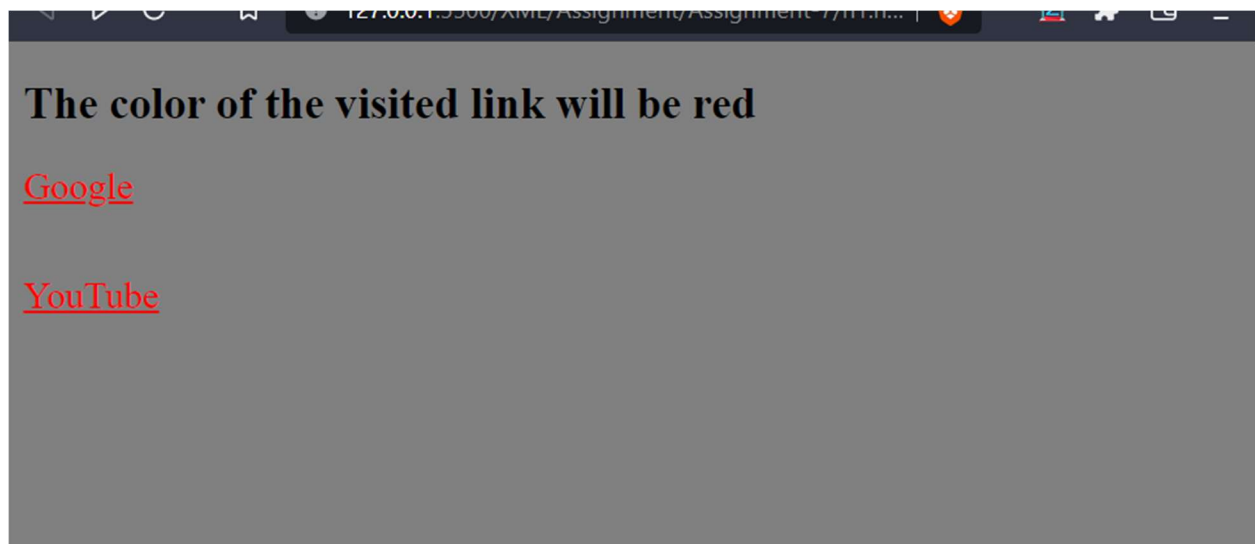
```
</html>
```

Output:-

Before visiting the link



After visiting the pages



5:- Use the border shorthand property to set a "4px", "dotted", "red" border for the <p> elements.

Code:-

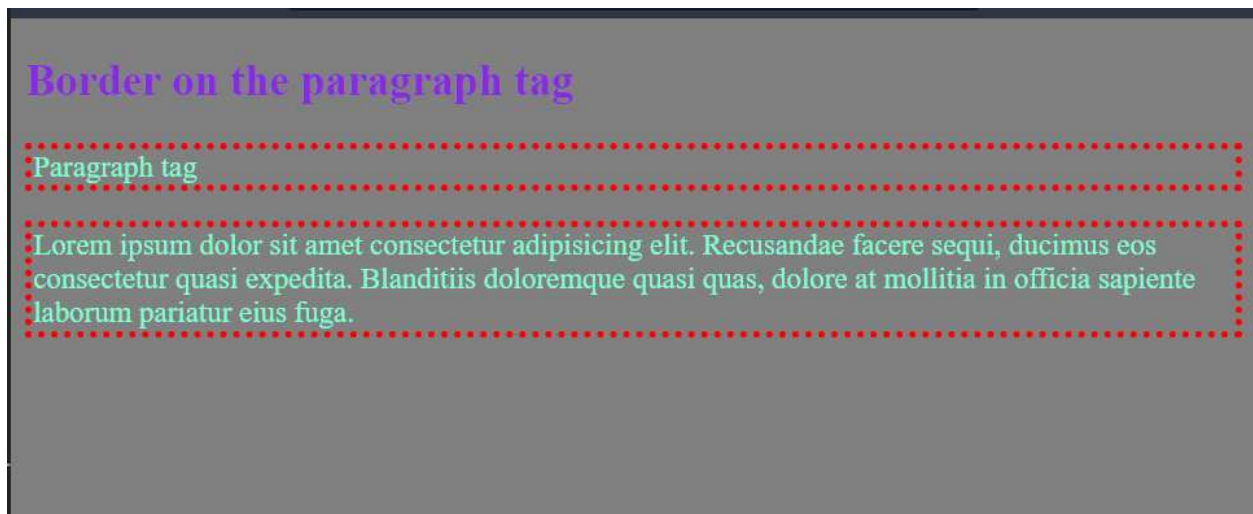
```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>CSS</title>
</head>
<style>
p{
  border: 4px dotted red;
  color: aquamarine;
}
h2{
  color: blueviolet;
}
</style>
<body style="background-color: gray;">
  <h2>Border on the paragraph tag</h2>
  <p>Paragraph tag</p>
```


`<p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Recusandae facere sequi, ducimus eos consectetur quasi expedita. Blanditiis doloremque quasi quas, dolore at mollitia in officia sapiente laborum pariatur eius fuga.</p>`

`</body>`

`</html>`

Output:-



6:- For the `<h1>` element, use the shorthand margin property to add these margins:

left: 10px

right: 15px

top: 20px

bottom: 25px

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>CSS</title>
</head>
<style>
h1{
  margin-left: 10px;
  margin-right: 15px;
  margin-top: 20px;
  margin-bottom: 25px;
  color: lime;
  text-decoration: underline;
}
h2{
  color: blueviolet;
}
</style>
<body style="background-color: gray;">
  <h2>Margins on Heading "h1"</h2>

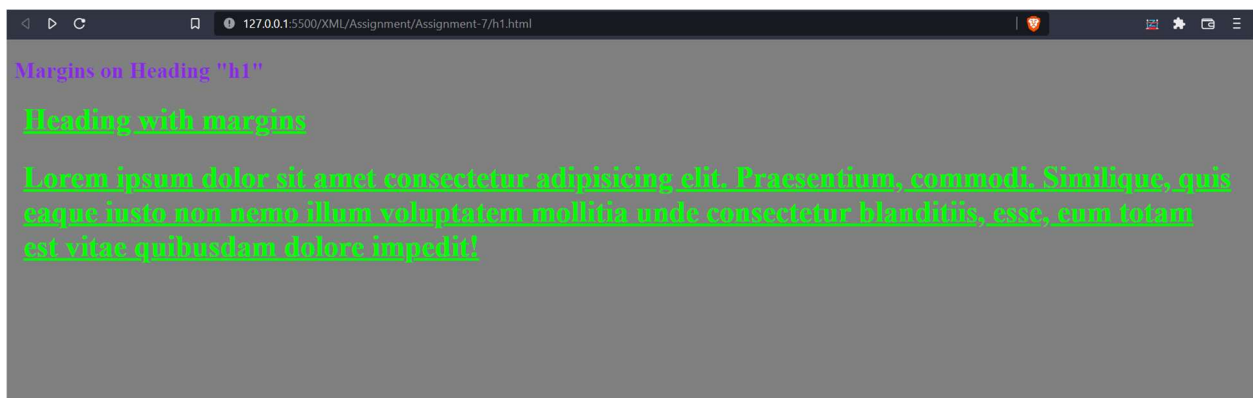
  <h1>Heading with margins</h1>
```

```
<h1>Lorem ipsum dolor sit amet consectetur adipiscing elit. Praesentium,
commodi. Similique, quis eaque iusto non nemo illum voluptatem mollitia unde
consectetur blanditiis, esse, eum totam est vitae quibusdam dolore impedit!</h1>
```

```
</body>
```

```
</html>
```

Output:-



7:- Change the list's item marker to an image called "bling.img"

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>CSS</title>
```

```
</head>

<style>

h2{
    color: blueviolet;
}

ul{

    list-style-image: url("bling.jpg");
}

</style>

<body >

    <h2>Setting the marker of list's item to image</h2>

    <h3>List of items</h3>

    <ul>

        <li class="list">HMTL</li>

        <li class="list">CSS</li>

        <li class="list">Java Script</li>

        <li class="list">XML</li>

    </ul>
```

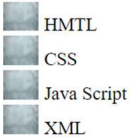
</body>

</html>

Output:-

Setting the marker of list's item to image

List of items



8:- Set the list style to I, II, III, instead of 1,2,3 for ordered lists.

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>CSS</title>
```

```
</head>
```

```
<style>
```

```
  h2{
```

```
    color: lime;
```

```
}
```

```
</style>
```

```
<body style="background-color: gray;" >
```

```
  <h2>Changing the type of ordered list to roman numbers</h2>
```

```
  <h3>Ordered List of items</h3>
```

```
  <ol type="I" style="border: 3px dashed white; border-radius: 4px;">
```

```
    <li >HMTL</li>
```

```
    <li >CSS</li>
```

```
    <li >Java Script</li>
```

```
    <li >XML</li>
```

```
  </ol>
```

```
</body>
```

```
</html>
```

Output:-

Changing the type of ordered list to roman numbers

Ordered List of items

- I. HTML
- II. CSS
- III. Java Script
- IV. XML

9:- Position the <h1> element 50px from the top, relative to the HTML page.

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>CSS</title>

</head>

<style>

h2{

    color: lime;

}
```

```
</style>
```

```
<body style="background-color: gray;" >
```

```
<h1 style="padding-top: 50px;">Heading 1 with padding from top</h1>
```

```
<h1 style="padding-top: 50px;">Another heading 1</h1>
```

```
<h2 style="padding-left: 20%">↑</h2>
```

```
<h2>Padding of above "h1" 50px from the top </h2>
```

```
<h2>Without padding</h2>
```

```
<h2 style="padding-left: 20%">↓</h2>
```

```
<h1 >Heading 1 with padding from top</h1>
```

```
<h1 >Another heading 1</h1>
```

```
</body>
```

```
</html>
```

Output:-

Heading 1 with padding from top

Another heading 1



Padding of above "h1" 50px from the top

Without padding



Heading 1 with padding from top

Another heading 1

10:- Create your resume.

Code:-

Html code:-

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
  <meta charset="UTF-8">
```

<p>

<p style="text-align: center; color: black;">

PERSONAL PROJECTS

Student Fee Record Management System

(08/2020 - 10/2020)

-

- Admin section, admin can handle all the data of Accountant and student, via login.
- Accountant section , accountant can handle all student record, via login.
- Student section, student can get their details by login into there account.
- Front end - Java Swing. Backend - SQL Server as a database, JDBC for connection.

Skills

HTML

CSS

Java

Data Structure

```
</div>
```

```
</body>
```

```
</html>
```

CSS Code:-

```
div.sec1{  
    background: linear-gradient(40deg, #2193b0 , #6dd5ed);  
    height:100px;  
    width: max-width;  
    border-radius:7px ;  
    margin: 3px;  
    font-style: bold;  
  
}
```

```
div.sec2{  
    background: linear-gradient(40deg, #2193b0 , #6dd5ed);  
    height:auto;  
    width: 49%;  
    float: left;  
    margin: 3px;
```

```
border-radius:7px ;
margin-bottom: 20px;
font-style: bold;
text-indent: 10px;

}
div.sec3{
background: linear-gradient(40deg, #2193b0 , #6dd5ed);
height:100px;
width: 49%;
float:right;
border-radius:7px ;
margin: 3px;
font-style: bold;
}
body{
background-color: gray;
color: white;
}
#cnt2{
position: relative;
padding-left: 45%;
}
div.s
```

```

{
    background: gray;
    height:auto;
    float:left;
    padding-right: 7px;
    border-radius:2px ;
    margin: 4px 0px 4px 3px;
    text-align: center;
    font-style: bold;
}

```

Output:-



