**Semester & Class:** II – BX, BY,BZ

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**Subject Name & Code:** Static Web Page Design(3320703)

# Tutorial – 1 (Web site development essentials)

## 1.1 Web Design Concepts

Web design concepts are always in evolution. It is important to remember that the Web is not a static medium, like print media. Therefore, the rules and concepts are in constant fluctuation.

One of the most common misconceptions about Web design is that a good site must dazzle the user with a multimedia experience, and that the content of the site is of secondary importance. This assumption is false.

As a Web designer, you want the user to have a satisfying experience, but dazzling the users is not your goal. The primary goal in Web design is to give users what they want, not what you think they want. This goal can be achieved with a complex balance of well-planned design, quality content, and proper use of available media. Numerous studies confirm that the overuse of multimedia will discourage visitors because they either do not have the capabilities to support it or do not want to wait for lengthy downloads.
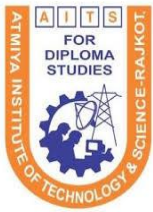
Ultimately, if you do not satisfy the Web users' needs or desires, they will find other sites that will. The Web designer who thinks only from his or her own perspective, and not the users' perspective, will certainly find dissatisfied Web visitors, clients and customers.

**New Technologies**

Both Microsoft FrontPage and Macromedia Dreamweaver implement **Dynamic HTML (DHTML)** functions that will take advantage of available technology.

## 1.2 The Site Development Team

The strategic importance and project budget for your web efforts will largely determine the size and skill depth of your web site development team. Even for a smaller project, however, you'll need to cover the core team disciplines. In most small to medium projects one person may handle multiple tasks or someone with specialized expertise (graphic design, for instance) is hired for specific assignments. Many managers who are assigned the responsibility of creating a web site don't have the luxury of picking specialist team members. Inventory the skills and aptitudes in the team you assemble, and consider careful outsourcing to supply any expertise your team lacks.

The core skill sets needed in a web site development team are:

- Strategy and planning

- Project management

- Information architecture and user interface design

- Graphic design for the web

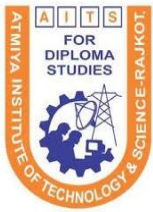- Web technology

- Site production

In larger web projects each role may be filled by a separate person, although in more specialized skill areas those contributors are not likely to be full-time team members for the duration of the project.

## Web team roles and responsibilities

Core web team roles and extended secondary team roles in larger web projects are:

- Project stakeholder or sponsor
- Web project manager
    - o Account executive
    - o Quality assurance tester
- Usability lead
- Information architect
- Art director
    - o Web graphic designer
    - o Interactive designer (Flash, JavaScript, Ajax)
    - o Media specialist (photography, illustration, audiovisual, Adobe Flash)
- Web technology lead
    - o Web application programmer (.Net, Java, php/Perl, Ruby)
    - o Web page engineer (xhtml, css, JavaScript, Ajax)
    - o Database administrator
    - o Web systems expert or webmaster
- Site production lead
    - o html page coder
- Site editor
    - o Site copywriter
    - o Content domain expert (content coordination, research)

## Static versus dynamic web pages

**1) Static web pages**

Static web pages don't change content or layout with every request to the web server. They change only when a web author manually updates them with a text editor or web editing tool like Adobe Dreamweaver. The vast majority of web sites use static pages, and the technique is highly cost-effective for publishing web information that doesn't change substantially over months or even years. Many web content management systems also use static publishing to deliver web content. In the cms the pages are created and modified in a dynamic database-driven web-editing interface but are then written out to the web server ("published") as ordinary static pages. Static pages are simple, secure, less prone to technology errors and breakdown, and easily visible by search engines.
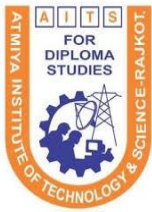
**2) Dynamic web pages**

Dynamic web pages can adapt their content or appearance depending on the user's interactions, changes in data supplied by an application, or as an evolution over time, as on a news web site. Using client-side scripting techniques (xml, Ajax techniques, Flash

ActionScript), content can be changed quickly on the user's computer without new page requests to the web server. Most dynamic web content, however, is assembled on the web server using server-side scripting languages (asp, jsp, Perl, php, Python). Both client- and server-side approaches are used in multifaceted web sites with constantly changing content and complex interactive features. Dynamic web pages offer enormous flexibility, but the process of delivering a uniquely assembled mix of content with every page request requires a rapid, high-end web server, and even the most capable server can bog down under many requests for dynamic web pages in a short time. Unless they are carefully optimized, dynamic web content delivery systems are often much less visible to search engines than static pages. Always ask about search visibility when considering the merits of a dynamic web content system.

## The Site Development Process

Every significant web project poses unique challenges, but the overall process of developing a complex web site generally follows six major stages that you should think through before crafting your final project planning and proposal documents:

1. Site definition and planning

2. Information architecture

3. Site design

4. Site construction

5. Site marketing
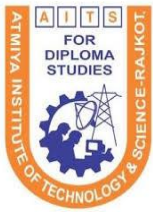
6. Tracking, evaluation, and maintenance

# Tutorial – 2(Hyper text markup language (HTML))

## 1. A Program to Illustrate HTML Heading Tag.

```
<! DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
   <title>Example of HTML headings tag</title>
</head>
<body>
   <h1>Heading level 1</h1>
   <h2>Heading level 2</h2>
   <h3>Heading level 3</h3>
   <h4>Heading level 4</h4>
   <h5>Heading level 5</h5>
   <h6>Heading level 6</h6>
</body>
</html>
```

## 2. A Program To Illustrate Text Font Tag

```
<html>
<title> Font tag Example </title>
<body>
<font face="arial" size="1" color="blue"> WELCOME </font> <br>
<font size="2" color="cyan"> WELCOME </font> <br>
<font size="3" color="red"> WELCOME </font> <br>
<font size="4" color="yellow"> WELCOME </font> <br>
<font size="5" color="green"> WELCOME </font> <br>
<font size="6" color="brown"> WELCOME </font> <br>
<font size="7" color="pink"> WELCOME </font> <br>
<font size="20" color="gray"> WELCOME </font> <br>
</body>
</html>
```

## 3. A Program To Illustrate Paragraphs In Html.

```
<! DOCTYPE html>
<html lang="en">
<head>
    <title>Creating Paragraphs in HTML</title>
</head>
<body>
    <p>This is a paragraph.</p>
    <p>This is another paragraph.</p>
</body>
</html
```
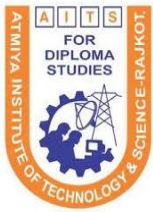
## 4. A Program To Illustrate Line Breaks In HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Inserting Line Breaks in HTML</title>
</head>
<body>
    <p>This is a paragraph <br> with line break.</p>
    <p>This is <br>another paragraph <br> with line breaks.</p>
</body>
</html>
```

## 5. A Program To Illustrate Horizontal Lines In HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Creating Horizontal Lines in HTML</title>
</head>
<body>
    <p>This is a paragraph.</p>
    <hr>
    <p>This is another paragraph.</p>
</body>
</html>
```

## 6. A Program To Illustrate White Space Collapsing In HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>White Space Collapsing in HTML</title>
</head>
<body>
  <p>This paragraph contains  multiple   spaces    in the source code.</p>
  <p>
    This paragraph
    contains multiple tabs and line breaks
    in the source code.
  </p>
</body>
</html>
```
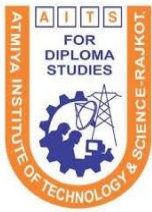
## 7. A Program To Illustrate White Space In HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>Preserving White Space in HTML</title>
</head>
<body>
  <p>This paragraph has multiple   spaces.</p>
  <p>This paragraph has multiple<br><br>line<br><br><br>breaks.</p>
</body>
</html>
```

## 8. A Program To Illustrate HTML Preformatted Text

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>HTML Preformatted Text</title>
</head>
<body>
<pre>
  Twinkle, twinkle, little star,
```

```
    How I wonder what you are!
    Up above the world so high,
    Like a diamond in the sky.
</pre>
</body>
</html>
```

## 9. A Program To Illustrate HTML Links

```
<!DOCTYPE html>
<html>
<body>
<h2>HTML Links</h2>
<p><a href="https://www.google.com">Visit our HTML tutorial</a></p>
</body>
</html>
```

## 10.A Program To Illustrate The Target Attribute

```
<!DOCTYPE html>
<html>
<body>
<h2>The target Attribute</h2>
<a href="https://www.google.com" target="_blank">Visit our HTML tutorial!</a>
<a href="https://www.google.com" target="_top">Visit our HTML tutorial!</a>
<a href="https://www.google.com" target="_self">Visit our HTML tutorial!</a>
</body>
</html>
```

# Tutorial – 3(Hyper text markup language (HTML))

## 1. A program to illustrate Link Titles
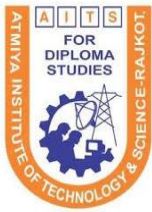
```
<!DOCTYPE html>
<html lang="en-US">
<body>
<h2>Link Titles</h2>
<p>The title attribute specifies extra information about an element. The information is most often
shown as a tooltip text when the mouse moves over the element.</p>
```

```
<a href="https://www.google.com" title="Go to HTML Tutorials...">Visit our HTML
Tutorial</a>
</body>
</html>
```

## 2. A Program To Illustrate Img Tag
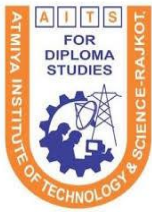
```
<html>
<head>
<title> Image Tag </title>
</head>
<body>
<h3 align="center" > To illustrate image tags</h3> <hr>
<img src="image1.jpg" alt="koala" width="100"
 height="100" />
<p>Hii I am koala beer. I am living in Australia. </p>
<hr>
<p><img src="image1.jpg" alt="koala" width="100"
 height="100" />Hii I am koala beer. I am living in Australia. </p>
 <hr>
 <p>Hii I am koala beer.<img src="image1.jpg" alt="koala" width="100"
 height="100" /> I am living in Australia. </p>
<hr>
<p>Hii I am koala beer. I am living in Australia.<img src="image1.jpg" alt="koala" width="100"
 height="100" /></p></body>
</html>
```

## 3. A Program To Illustrate Formatting Text In HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
   <title>Formatting Text in HTML</title>
</head>
<body>
   <p>This is <b>bold text</b>.</p>
   <p>This is <strong>strongly important text</strong>.</p>
   <p>This is <i>italic text</i>.</p>
   <p>This is <em>emphasized text</em>.</p>
   <p>This is <mark>highlighted text</mark>.</p>
   <p>This is <code>computer code</code>.</p>
```

```
<p>This is <small>smaller text</small>.</p>
<p>This is <sub>subscript</sub> and <sup>superscript</sup> text.</p>
<p>This is <del>deleted text</del>.</p>
<p>This is <ins>inserted text</ins>.</p>
<p>This is <b>bold text</b>.</p>
<p>This is <s>strikethrough text</s>.</p>

</body>
</html>
```
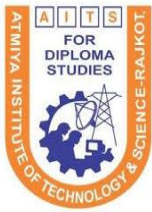
## 4. <u>**A program to illustrate HTML Block Quotations**</u>

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>HTML Block Quotations</title>
</head>
<body>
<p>Learn from yesterday, live for today, hope for tomorrow. The important thing is not to stop
questioning.</p>
<blockquote>
      <p>Learn from yesterday, live for today, hope for tomorrow. The important thing is not to
stop questioning.</p>
      <cite>&mdash; Albert Einstein</cite>
   </blockquote>
<p>Learn from yesterday, live for today, hope for tomorrow. The important thing is not to stop
questioning.</p>
</body>
</html>
```

## 5. <u>**A Program To Illustrate HTML Inline Quotations**</u>

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>HTML Inline Quotations</title>
</head>
<body>
    <p>According to the World Health Organization (WHO): <q>Health is a state of complete
physical, mental, and social well-being.</q></p>
</body>
```

</html>

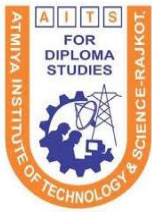## 6. A program to illustrate Showing Abbreviations in HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
   <title>Showing Abbreviations in HTML</title>
</head>
<body>
   <p>The <abbr title="World Wide Web Consortium">W3C</abbr> is the main international
standards organization for the <abbr title="World Wide Web">WWW or W3</abbr>. It was was
founded by Tim Berners-Lee.</p>
</body>
</html>
```

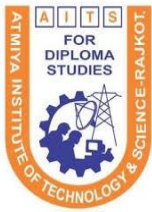## 7. A Program To Illustrate Formatting Addresses In HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
   <title>Formatting Addresses in HTML</title>
</head>
<body>
      <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nam eu sem tempor, varius
quam at, luctus dui. Mauris magna metus, dapibus nec turpis vel, semper malesuada ante.
Vestibulum id metus ac nisl bibendum scelerisque non non purus. Suspendisse varius nibh non
aliquet sagittis. In tincidunt orci sit amet elementum vestibulum. Vivamus fermentum in arcu in
aliquam. Quisque aliquam porta odio in fringilla. Vivamus nisl leo, blandit at bibendum eu,
tristique eget risus. Integer aliquet quam ut elit suscipit, id interdum neque porttitor. Integer
faucibus ligula.</p>
   <address>
   Mozilla Foundation<br>
   331 E. Evelyn Avenue<br>
   Mountain View, CA 94041, USA
   </address>
</body>
</html>
```

## 8. A Program To Illustrate Order List Tag.

```
<html>
<head>
<title> Order List tag </title>
</head>
<body>
<h3 align="center" style="color:red">To illustrate ORDER list tags</h3>
<hr COLOR="RED">
<h4>Numbered list:</h4>
<ol>
<li>Apples</li>
<li>Bananas</li>
<li>Lemons</li>
<li>Oranges</li>
</ol>
<h4>Uppercase Letters list :< /h4>
<ol type="A">
<li>Apples</li>
<li>Bananas</li>
<li>Lemons</li>
<li>Oranges</li>
</ol>
<h4>Lowercase letters list:</h4>
<ol type="a">
<li>Apples</li>
<li>Bananas</li>
<li>Lemons</li>
<li>Oranges</li>
</ol>
<h4>Roman numbers list:</h4>
<ol type="I">
<li>Apples</li>
<li>Bananas</li>
<li>Lemons</li>
<li>Oranges</li>

</ol>
<h4>Lowercase Roman numbers list:</h4>
<ol type="i">
<li>Apples</li>
<li>Bananas</li>
<li>Lemons</li>
<li>Oranges</li>
</ol>
```

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

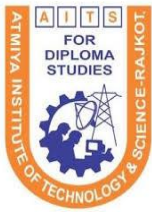## 9.  A Program To Illustrate Unordered List Tag

```
<html>
<title> Unorder List </title>
</head>
<body>
<h3 align="center"> To illustrate unorder list tags </h3>
<hr color="red">
<h4>Disc bullets list:</h4>
<ul type="disc">
<li>Apples</li>
<li>Bananas</li>
<li>Lemons</li>
<li>Oranges</li>
</ul>
<h4>Circle bullets list:</h4>
<ul type="circle">
<li>Apples</li>
<li>Bananas</li>
<li>Lemons</li>
<li>Oranges</li>
</ul>
<h4>Square bullets list:</h4>
<ul type="square">
<li>Apples</li>
<li>Bananas</li>
<li>Lemons</li>
<li>Oranges</li>
</ul>
</body>
</html>
```

## 10.A Program to illustrate Nested and Definition tag

```
<html>
<head>
<title> Nested and Definition List <title>
</head>
<body>
<h3 align="center"> To illustrate Nested and Definition List Tags </h3>
<hr color="red">
<h4> An ordered nested List: </h4>
<ol>
```
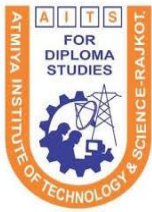
```
<li> Coffee </li>
<li> Tea
<ol type= "a">
<li> Black tea </li>
<li> Green tea </li>
<ol type= "i" >
<li> China </li>
<li> Africa </li>
</ol>
</ol>
<li> Milk </li>
</ol>
<h4> A Definition List: </h4>
<dl>
<dt> Bangalore </dt>
<dd> -Capital City of Karnataka </dd>
<dt> Mumbai</dt>
<dd> -Capital city of Maharashtra </dd>
</dl>
</body>
</html>
```

# Tutorial – 4(Hyper text markup language (HTML))

## 1. **A Program To Illustrate Creating Tables In HTML**

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Creating Tables in HTML</title>
</head>
<body>
   <h2>HTML Table (Default Style)</h2>
   <table>
     <tr>
       <th>No.</th>
       <th>Name</th>
       <th>Age</th>
     </tr>
     <tr>
       <td>1</td>
```

```
        <td>Peter Parker</td>
        <td>16</td>
      </tr>
      <tr>
        <td>2</td>
        <td>Clark Kent</td>
        <td>34</td>
      </tr>
      <tr>
        <td>3</td>
        <td>Harry Potter</td>
        <td>11</td>
      </tr>
   </table>
</body>
</html
```
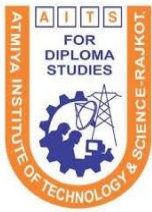
## 2. A Program to illustrate Adding Borders and Paddings to HTML Tables

```
<!DOCTYPE html>
<html lang="en">
<head>
   <title>Adding Borders and Paddings to HTML Tables</title>
</head>
<body>
   <h2>Table with Separated Borders</h2>
   <table border="10" cellpadding="25" cellspacing="2" width="100px">
     <tr>
       <th>No.</th>
       <th>Name</th>
       <th>Age</th>
     </tr>
     <tr>
       <td>1</td>
       <td>Peter Parker</td>
       <td>16</td>
     </tr>
     <tr>
       <td>2</td>
       <td>Clark Kent</td>
       <td>34</td>
     </tr>
     <tr>
       <td>3</td>
       <td>Harry Potter</td>
       <td>11</td>
```

```
        </tr>
      </table>
</body>
</html  >
```

## 3. A Program To Illustrate Span Multiple Columns In An HTML Table

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Span Multiple Columns in an HTML Table</title>
</head>
<body>
    <h2>Spanning Columns</h2>
    <table border="10" cellpadding="25" cellspacing="2" width="100px">
      <tr>
        <th>Name</th>
        <th colspan="3">Phone</th>
      </tr>
      <tr>
        <td>John Carter</td>
        <td>5550192</td>
        <td>5550152</td>
        <td>5550152</td>
      </tr>
    </table>
</body>
</html
```
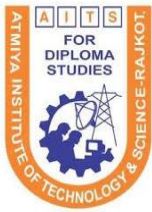
## 4. A Program To Illustrate Span Multiple Rows In An HTML Table

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Span Multiple Rows in an HTML Table</title>

</head>
<body>
    <h2>Spanning Rows</h2>
    <table border="10" cellpadding="25" cellspacing="2" width="100px">
      <tr>
        <th>Name:</th>
        <td>John Carter</td>
```
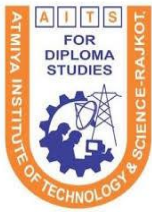
```
    </tr>
    <tr>
      <th rowspan="2">Phone:</th>
      <td>55577854</td>
    </tr>
    <tr>
      <td>55577855</td>
    </tr>
  </table>
</body>
</html
```

## 5. A Program To Illustrate HTML Form Input Elements

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>HTMLForm Input Elements</title>
</head>
<body>
  <form action="D:\krishna satani\html+css\2.html" method="post" target="_blank">
    <label for="user-name">Username:</label>
    <input type="text" name="username" id="user-name"><br><br>
    <label for="user-pwd">Password:</label>
  <input type="password" name="user-password" id="user-pwd"><br> <br>
  <input type="radio" name="gender" id="male">
  <label for="male">Male</label>
  <input type="radio" name="gender" id="female">
  <label for="female">Female</label><br> <br>
  <input type="checkbox" name="sports" id="soccer">
  <label for="soccer">Soccer</label>
  <input type="checkbox" name="sports" id="cricket">
  <label for="cricket">Cricket</label>
  <input type="checkbox" name="sports" id="baseball">
  <label for="baseball">Baseball</label><br> <br>
  <label for="address">Address:</label>
  <textarea rows="3" cols="30" name="address" id="address"></textarea> <br> <br>
  <label for="city">City:</label>
  <select name="city" id="city">
    <option value="sydney">Sydney</option>
```
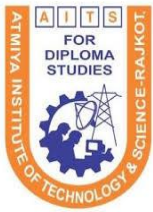
```html
      <option value="melbourne">Melbourne</option>
      <option value="cromwell">Cromwell</option>
   </select> <br> <br>
   <input type="submit" value="Submit">
   <input type="reset" value="Reset">
   </form>
</body>
</html>
```

## 6. **A Program to illustrate Grouping Form Controls in HTML**

```html
      <!DOCTYPE html>
<html lang="en">
<head>
   <title>Grouping Form Controls in HTML</title>
</head>
<body>
   <form>
     <fieldset>
       <legend>Name</legend>
       <label>Firstname: <input type="text" name="firstname"></label>
       <label>Lastname: <input type="text" name="lastname"></label>
     </fieldset>
     <fieldset>
       <legend>Gender</legend>
       <label><input type="radio" name="gender" value="male"> Male</label>
       <label><input type="radio" name="gender" value="female"> Female</label>
     </fieldset>
     <fieldset>
       <legend>Hobbies</legend>
       <label><input type="checkbox" name="hobbies" value="soccer"> Soccer</label>
       <label><input type="checkbox" name="hobbies" value="cricket"> Cricket</label>
       <label><input type="checkbox" name="hobbies" value="baseball"> Baseball</label>
     </fieldset>
     <fieldset>
       <legend>Contact Details</legend>
       <label>Email Address: <input type="email" name="email"></label>
       <label>Phone Number: <input type="text" name="phone"></label>
     </fieldset>
   </form>
```

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

# Tutorial – 5(Hyper text markup language (HTML))

## 1. A Program To Illustrate CSS Inline Styles.

```
<!DOCTYPE html>
<html lang="en">
<head>
        <meta charset="utf-8">
  <title>Example of CSS Inline Styles</title>
</head>
<body>
        <h1 style="color:red; font-size:30px;">This is a heading</h1>
        <p style="color:green; font-size:22px;">This is a paragraph.</p>
        <div style="color:blue; font-size:14px;">This is some text content.</div>
</body>
</html>
```
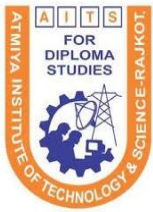
## 2. A Program To Illustrate CSS Embedded Style Sheet

```
<!DOCTYPE html>
<html lang="en">
<head>
        <meta charset="utf-8">
  <title>Example of CSS Embedded Style Sheet</title>
  <style>
    body { background-color: YellowGreen; }
    p { color: #fff; }
  </style>
</head>
<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph of text.</p>
</body>
</html>
```

## 3. A Program To Illustrate CSS External Style Sheet
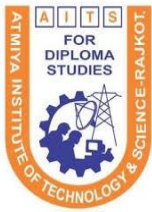
```
<!DOCTYPE html>
<html lang="en">
<head>
        <meta charset="utf-8">
  <title>Example of CSS External Style Sheet</title>
  <link rel="stylesheet" href="/examples/css/style.css">
</head>
<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph of text.</p>
</body>
</html>
body { background: light yellow; font: 18px Arial, sans-serif; } h1 { color: orange; }
```

## 4.  A Program To Illustrate Example of CSS color, border and background.

```
<!doctype html>
<html>
<head>
<style>
body {
 background-image:url(Desert.jpg);
  background-repeat: no-repeat;
  background-attachment: fixed;
  background-size:100%, 100%;
  width:100%;
  height:100%;
}
p.one {
    color:red;
    border: 2px solid black;
        width:500px;
        background-color: yellow;
  }
  p.two {
    color: #00ff00;
    outline: 2px solid black;
  }
```
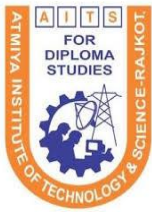
```
</style>
</head>
<body>
<p class="one">The border color of this paragraph is same as the element's text color.</p>
   <p class="two">The outline color of this paragraph is same as the element's text color.</p>
</body>
</html>
```

## 5.  A Program To Illustrate CSS Font and Text.

```
<!doctype html>
<html>
<head>
<meta charset="utf-8">
<title>Untitled Document</title>
<style>
   p.one {
      font-family:Baskerville, "Palatino Linotype", Palatino, "Century Schoolbook L", "Times
New Roman", serif
  line-height: 1.4;
  font-weight:bold;
  font-stretch: normal;
 font-variant:normal;
  font-size: 16px;
  color:red;
  text-align:justify;
   text-indent: 50px;
   /* word-spacing: 50px;
  letter-spacing: 5px; */
   text-decoration:blink;
        text-transform:capitalize;
        direction:ltr;
        text-shadow:blue;
        /* white-space: pre;*/    }
        </style>
</head>

<body>
<p class="one">This is a normal paragraph. This is a normal paragraph. This is a normal
paragraph. This is a normal paragraph.</p>
```
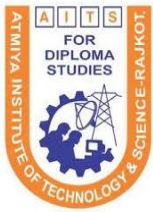
```
</body>
</html>
```

# Tutorial – 6(Hyper text markup language (HTML))

## 1. A Program To Illustrate Setting Link Styles.

```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="utf-8">
 <title>Example of setting link styles</title>
 <style>
  a:link {
     color: black;
     text-decoration: none;
  }
  a:visited {
     color: red;
     text-decoration: none;
  }
  a:hover {
     color: green;
     text-decoration: underline;
  }
  a:active {
     color: blue;
     text-decoration: underline;
  } </style>
</head>
<body>
 <p><a href="https://www.google.com/" target="_top">Visit google home
page....</a></p></body>
</html>
```

## 2. A Program To Illustrate CSS List Styles.

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

```html
<head>
<meta charset="utf-8">
<title>Example of setting list styles</title>
<style>
        ul li {
                background: #ffc0cb;
        }
    ol li {
                background: #ffc0cb;
        }

        ul.in li {
                list-style-position: inside;
    list-style-type: square;
        }
        ol.out li {
                list-style-position: outside;
    list-style-type: upper-roman;
        }
</style>
</head>
<body>
   <h1>Setting position of bullet point</h1>
   <h2>Inside position</h2>
   <ul class="in">
     <li>Item 1</li>
     <li>Item 2</li>
     <li>Item 3</li>
   </ul>
   <h2>Outside position</h2>
   <ol class="out">
     <li>Item 1</li>
     <li>Item 2</li>
     <li>Item 3</li>
   </ol>
</body>
</html>
```
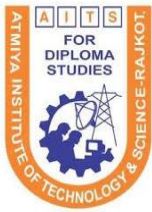
### 3. A Program To Illustrate CSS Table.

```html
<!DOCTYPE >
<html>
 <head>
 <style>
        table,th,td
  {
   border:2px solid green;
        border-collapse:collapse;
        border-spacing: 20px;
  }
   th, td
  {
   width:100px;
   height:40px;
        padding: 10px;
        text-align:right;
 vertical-align:central;
  }
     tr:hover
   {
    background-color: orange;
   }
            tr:nth-child(even)
            {
                    background-color:lightgrey;
            }
            th
            {
                    background-color: darkcyan;
     color: white;
            }</style>
</head>
<body>
  <table>
  <tr>
   <th>Roll No</th>
   <th>Name</th>
```

```
        <th>Team</th>
      </tr>
      <tr>
       <td>1001</td>
       <td>John</td>
       <td>Red</td>
      </tr>
      <tr>
       <td>1002</td>
       <td>Peter</td>
       <td>Blue</td>
      </tr>
      <tr>
       <td>1003</td>
       <td>Henry</td>
       <td>Green</td>
      </tr>
      </table>
    </body>
</html>
```
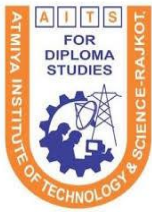
## 4.  A Program To Illustrate CSS form.

```
<!doctype html>
<html>
<head>
<meta charset="utf-8">
<title>SigeUp Form</title>
<link rel="stylesheet" href="style.css">
</head>

<body>
<div class="warp">
<form action="2.html" target="_blank" method="post" >
<h2> SignUp Free</h2>
<input type="text" name="youruname" placeholder="Enter Your Name">
<input type="email" name="youremail" placeholder="Enter Your Emali">
<input type="number" name="mnumber" placeholder="Enter Your Moble Number">
<input type="password" name="password" placeholder="Enter Your Password">
<input type="password" name="conformpassword" placeholder="Conform Your Password">
```

```html
<br>
<br>
<span style="font-size:18px"> Date Of Birth </span>
<Br>
<select name="dobmonth">
<option>Month</option>
<option value="january"> January</option>
<option value="february"> February</option>
<option value="march"> March </option>
</select>
<select name="dobday">
<option>Day</option>
<option value="1"> 1</option>
<option value="2"> 2</option>
<option value="3"> 3</option>
</select>
<select name="dobyear">
<option>Year</option>
<option value="2017"> 2017</option>
<option value="2018"> 2018</option>
<option value="2019"> 2019</option>
</select>
<br>
<br>
<input type="radio" name="male" value="male"> Male
<input type="radio" name="female" value="female"> Female
<br>
<input type="checkbox">I Agree to Terms and Conditions..
<br>
<input type="submit" value="Submit Now">
<input type="reset" value="Reset">
</form>
</div>
</body>
</html>
@charset "utf-8";
/* CSS Document */
*{
        margin:0pt;
```
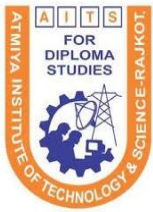
```css
        padding:0pt;
        box-sizing:border-box;

}
body{
        background:lightblue;
        padding:20px 20px;
        }
.warp{
        width:400px;
        margin:auto;
        background:pink;
        margin-top:50px;
        padding:10px;
}
form{
        padding:10px;
        font-family:Cambria, "Hoefler Text", "Liberation Serif", Times, "Times New Roman",
serif;
        border: 1px dotted black;
}
h2{
        text-align:center;
        background:orange;
        color:white;
        padding:10px;
        border-radius:10px;
}
input{
        padding:10ox;
        margin:5px;
        border-radius:5px;
        border: 2px thick black;

}
input[type=text], input[type=email], input[type=number], input[type=password]{
        width:90%;
        height:30px;
}
```

```css
input[type=submit]{
        width:90%;
        background:orange;
        cursor:pointer;
        font-size:18px;
        font-weight:bold;
        color:white;
}
input[type=reset]{
        width:90%;
        background:orange;
        cursor:pointer;
        font-size:18px;
        font-weight:bold;
        color:white;
}
input[type=submit]:hover{
        background:yellow;
}
select{
        padding:10px;
        width:30%;
        border-radius:5px;
}
```

**************************