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LAB/WRITTEN ASSIGNMENT NUMBER: 10

“IMPLEMENTING MULTIMEDIA IN HTML”

Submitted By	Submitted To	Signature
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CODES

For

main

page:

```
<html>
  <head>
    <link rel="stylesheet" href="style.css">
    <title>Technical Documentation - HTML Text Tags</title>
  </head>
  <body><br>
    <h1>HTML Text Tags Documentation</h1>
    <form id="searchForm" action="Multimedia.html" method="get">
      <input type="search" id="query" name="q" placeholder="Search..." required>
      <button type="submit">Search</button>
    </form>
    <div class="container">
      <div class="sidebar">
        <ul>
          <li><a href="Multimedia.html">MAIN</a></li>
          <li><a href="text.html">TEXT</a></li>
          <li><a href="Image.html">IMAGE</a></li>
          <li><a href="Audio.html">AUDIO AND VIDEO</a></li>
        </ul>
      </div>
      <div class="content">
        <h2>What are HTML Text Tags?</h2>
        <p>HTML text tags are essential components of web pages that define the structure and presentation of text. They allow you to format content, create headings, paragraphs, lists, and more, making your web pages visually appealing and easy to read.</p>

        <h2>Commonly Used HTML Text Tags</h2>
        <ol>
          <li><b>&lt;p&gt;</b> Defines a paragraph.</li>
          <li><b>&lt;h1&gt; to &lt;h6&gt;</b> Define headings from most important to least important.</li>
          <li><b>&lt;strong&gt;</b> Indicates strong importance (bold text).</li>
          <li><b>&lt;em&gt;</b> Emphasizes text (italicized).</li>
          <li><b>&lt;ul&gt; and &lt;ol&gt;</b> Create unordered and ordered lists, respectively.</li>
        </ol>

        <h2>How to Use This Website?</h2>
        <ol>
          <li><b>Browse the Tag List:</b> Click on any tag in the list to view its detailed description, syntax, and examples.</li>
          <li><b>Search for a Tag:</b> Use the search bar to quickly find a specific tag.</li>
          <li><b>Explore the Examples:</b> Click on the "See Example" button to view a live demo of the tag in action.</li>
        </ol>
      </div>
    </div>
  </body>
</html>
```

```
        <li><b>Learn by Doing:</b> Practice using the tags in your own HTML
projects.</li>
    </ol>
```

```
    <h2>Start Your Journey with HTML Text Tags!</h2>
```

```
    <p>Understanding and using HTML text tags is crucial for web development. They
help structure your content effectively and improve user experience on your website.</p>
```

```
    <h3>Examples of Text Tags in Action:</h3>
```

```
    <p>This is an example of a paragraph using the &lt;p&gt; tag.</p>
```

```
    <blockquote cite="https://www.w3schools.com/tags/tag_p.asp">
        "The &lt;p&gt; tag defines a paragraph."
    </blockquote>
```

```
    <h4>Additional Resources:</h4>
```

```
    <ul>
        <li><a href="https://www.w3schools.com/tags/default.asp">W3Schools - HTML
Tags</a></li>
        <li><a href="https://developer.mozilla.org/en-US/docs/Web/HTML/Element">MDN Web Docs - HTML Elements</a></li>
    </ul>
```

```

</div>
</div>
```

```

<footer>
    <p style="text-align: center;">&copy; 2024 Shreyashkar's Website. All Rights
Reserved.</p>
</footer>
</body>
</html>
```

For Text Page:

```
<html>
<head>
    <title>HTML Text Formatting Examples</title>
    <link rel="stylesheet" href="style.css">
    <form id="searchForm" action="https://www.google.com/search" method="get">
        <input type="search" id="query" name="q" placeholder="Search..." required>
        <button type="submit">Search</button>
    </form>
</head>
<body>
    <h1>HTML Text Formatting Examples</h1>
    <div class="container">
        <div class="sidebar">
            <ul>
                <li><a href="Multimedia.html">MAIN</a></li>
                <li><a href="text.html">TEXT</a></li>
```

```

    <li><a href="Images.html">IMAGES</a></li>
    <li><a href="Audio.html">AUDIO AND VIDEO</a></li>
  </ul>
</div>
<div class="content">
  <ul>
    <li><h2>Headings</h2></li>
    <p>Define headings of different sizes, with <code>&lt;h1&gt;</code> being the
largest and <code>&lt;h6&gt;</code> the smallest.</p>
    <h3>Usage Example</h3>
    <pre>
      &lt;h1 &gt;Main Title&lt;/h1 &gt;
      &lt;h2 &gt;Subheading&lt;/h2 &gt;
      &lt;h3 &gt;Third Level Heading&lt;/h3 &gt;
      &lt;h4 &gt;Fourth Level Heading&lt;/h4 &gt;
      &lt;h5 &gt;Fifth Level Heading&lt;/h5 &gt;
      &lt;h6 &gt;Sixth Level Heading&lt;/h6 &gt;
    </pre>

    <li><h2>Paragraphs</h2></li>
    <p>Defines a paragraph of text.</p>
    <h3>Usage Example</h3>
    <pre>&lt;p&gt;This is a paragraph.&lt;/p&gt;
    </pre>

    <h2>Bold Text</h2>
    <p>Defines bold text without implying importance.</p>
    <h3>Usage Example</h3>
    <pre>&lt;b&gt;This text is bold.&lt;/b&gt;
    </pre>

    <h2>Strong Text</h2>
    <p>Defines important text, typically displayed in bold.</p>
    <h3>Usage Example</h3>
    <pre>&lt;strong&gt;This text is important!&lt;/strong&gt;
    </pre>

    <h2>Italic Text</h2>
    <p>Defines italic text without implying importance.</p>
    <h3>Usage Example</h3>
    <pre>&lt;i&gt;This text is italic.&lt;/i&gt;
    </pre>

    <h2>Emphasized Text</h2>
    <p>Defines emphasized text, typically displayed in italic.</p>
    <h3>Usage Example</h3>
    <pre>&lt;em&gt;This text is emphasized.&lt;/em&gt;</pre>

    <h2>Highlighted Text</h2>
    <p>Highlights or marks text (usually with a yellow background).</p>

```

<h3>Usage Example</h3>
<pre><mark>This text is highlighted.</mark></pre>

<h2>Smaller Text</h2>
<p>Defines smaller text.</p>
<h3>Usage Example</h3>
<pre><small>This is smaller text.</small></pre>

<h2>Deleted Text</h2>
<p>Indicates deleted text, usually displayed with a strikethrough.</p>
<h3>Usage Example</h3>
<pre>This text was deleted.</pre>

<h2>Inserted Text</h2>
<p>Indicates inserted text, typically underlined.</p>
<h3>Usage Example</h3>
<pre><ins>This text was inserted.</ins></pre>

<h2>Subscript Text</h2>
<p>Defines subscript text, appearing slightly below the normal line.</p>
<h3>Usage Example</h3>
<pre>H<sub>2</sub>O (water)</pre>

<h2>Superscript Text</h2>
<p>Defines superscript text, appearing slightly above the normal line.</p>
<h3>Usage Example</h3>
<pre>x<sup>2</sup> (squared)</pre>

<h2>Underlined Text</h2>
<p>Underlines the text.</p>
<h3>Usage Example</h3>
<pre><u>This text is underlined.</u></pre>

<h2>Blockquote</h2>
<p>Indicates quoted content from another source.</p>
<h3>Usage Example</h3>
<pre><blockquote cite="https://example.com">
 This is a quote from another source.
</blockquote></pre>

<h2>Code Example</h2>
<p>Represents programming code.</p>
<h3>Usage Example</h3>
<pre><code>print("Hello World")</code></pre>

<h2>Preformatted Text</h2>
<p>Displays preformatted text (preserves whitespace and line breaks).</p>
<h3>Usage Example</h3>
<pre>
<pre>

HTML TEXT TAGS DOCUMENTATION

Search...

Search

MAIN

TEXT

IMAGE

AUDIO AND VIDEO

What are HTML Text Tags?

HTML text tags are essential components of web pages that define the structure and presentation of text. They allow you to format content, create headings, paragraphs, lists, and more, making your web pages visually appealing and easy to read.

Commonly Used HTML Text Tags

- <p>**: Defines a paragraph.
- <h1> to <h6>**: Define headings from most important to least important.
- **: Indicates strong importance (bold text).
- **: Emphasizes text (italicized).
- and **: Create unordered and ordered lists, respectively.

How to Use This Website?

- Browse the Tag List**: Click on any tag in the list to view its detailed description, syntax, and examples.
- Search for a Tag**: Use the search bar to quickly find a specific tag.
- Explore the Examples**: Click on the "See Example" button to view a live demo of the tag in action.
- Learn by Doing**: Practice using the tags in your own HTML projects.

Start Your Journey with HTML Text Tags!

Understanding and using HTML text tags is crucial for web development. They help structure your content effectively and improve user experience on your website.

Examples of Text Tags in Action:

This is an example of a paragraph using the `<p>` tag.

"The `<p>` tag defines a paragraph."

Additional Resources:

- [W3Schools - HTML Tags](#)
- [MDN Web Docs - HTML Elements](#)

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For Text Page:

HTML TEXT FORMATTING EXAMPLES

Search...

Search

MAIN

TEXT

IMAGES

AUDIO AND VIDEO

Headings

Define headings of different sizes, with `<h1>` being the largest and `<h6>` the smallest.

Usage Example

```
<h1>Main Title</h1>
<h2>Subheading</h2>
<h3>Third Level Heading</h3>
<h4>Fourth Level Heading</h4>
<h5>Fifth Level Heading</h5>
<h6>Sixth Level Heading</h6>
```

Paragraphs

Defines a paragraph of text.

Usage Example

```
<p>This is a paragraph.</p>
```

Bold Text

Defines bold text without implying importance.

Usage Example

```
<b>This text is bold.</b>
```


Strong Text

Defines important text, typically displayed in bold.

Usage Example

This text is important!

Italic Text

Defines italic text without implying importance.

Usage Example

This text is italicic.

Emphasized Text

Defines emphasized text, typically displayed in italic.

Usage Example

This text is emphasized.

Highlighted Text

Highlights or marks text (usually with a yellow background).

Usage Example

```
<mark>This text is highlighted.</mark>
```

Smaller Text

Defines smaller text.

Smaller Text

Defines smaller text.

Usage Example

```
<small>This is smaller text.</small>
```

Deleted Text

Indicates deleted text, usually displayed with a strikethrough.

Usage Example

~~This text was deleted.~~

Inserted Text

Indicates inserted text, typically underlined.

Usage Example

<ins>This text was inserted.</ins>

Subscript Text

Defines subscript text, appearing slightly below the normal line.

Usage Example

$$\text{H}_2\text{O} \text{ (water)}$$

Superscript Text

Defines superscript text, appearing slightly above the normal line.

Usage Example

Defines superscript text, appearing slightly above the normal line.

Usage Example

`x² (squared)`

Underlined Text

Underlines the text.

Usage Example

`<u>This text is underlined.</u>`

Blockquote

Indicates quoted content from another source.

Usage Example

`<blockquote cite="https://example.com">
 This is a quote from another source.
</blockquote>`

Code Example

Represents programming code.

Usage Example

`<code>print("Hello World")</code>`

Preformatted Text

Displays preformatted text (preserves whitespace and line breaks).

Usage Example

Usage Example

`<code>print("Hello World")</code>`

Preformatted Text

Displays preformatted text (preserves whitespace and line breaks).

Usage Example

```
<pre>  
Line 1  
Line 2  
Line 3  
</pre>
```

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For Image Page:

Search...

Search

HTML TEXT FORMATTING EXAMPLES

MAIN

TEXT


IMAGES


AUDIO AND VIDEO

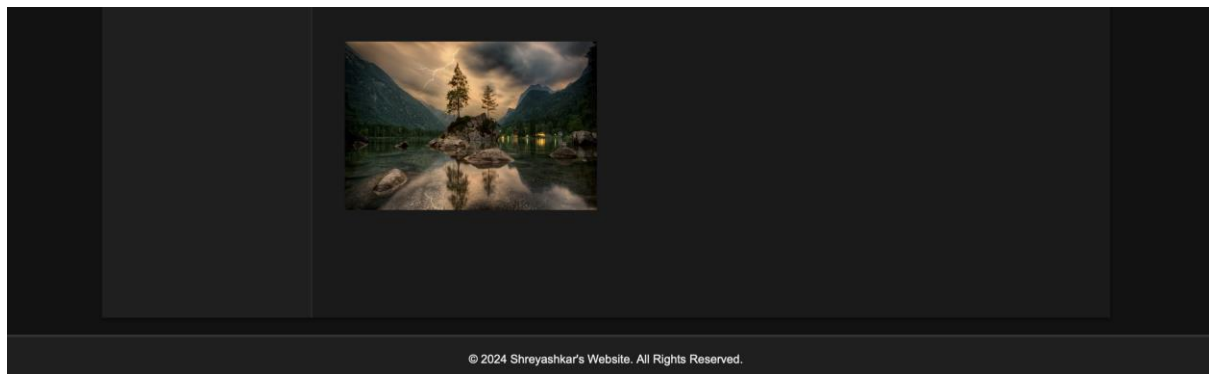
Basic Image Tag

The basic usage of the `` tag to embed an image.

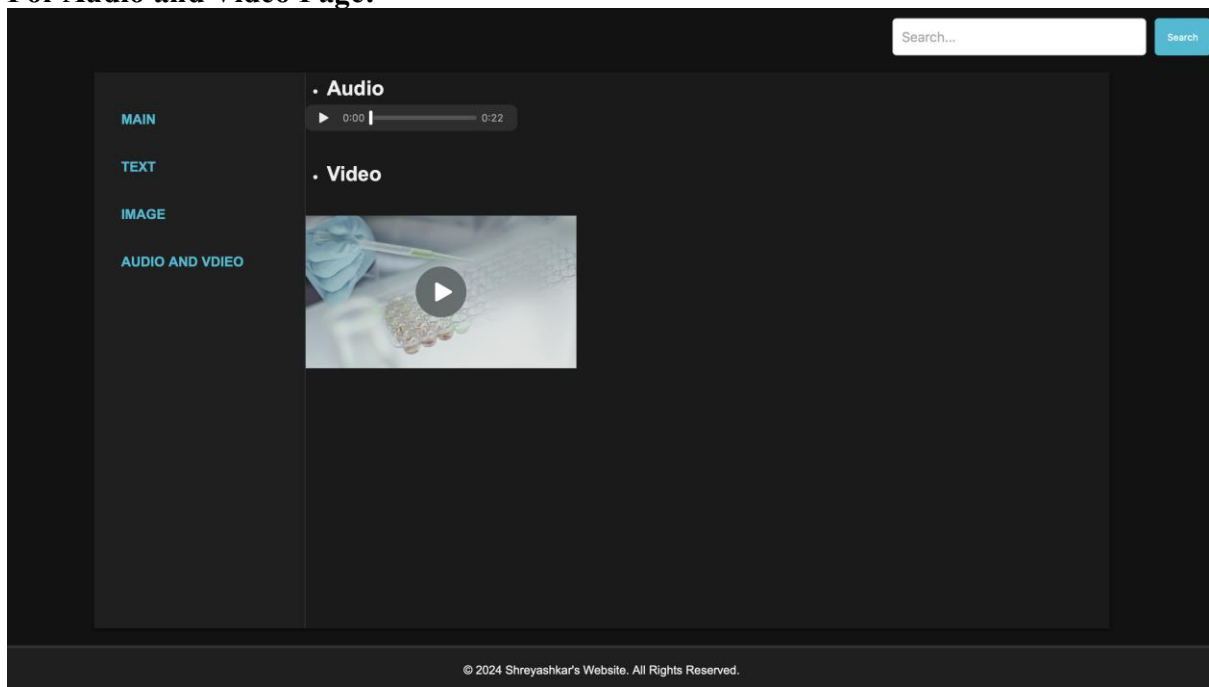
Usage Example







For Audio and Video Page:



CONCLUSION

By the completion of this project work, I was able to recall and learn various new tags. It was a completely worthwhile project. I am very grateful to my teachers for helping me through this project work.