

# Introduction to HTML

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Here's a task that focuses on text elements and text formatting/style in HTML:

## Task: Create a Blog Post with Styled Text

1. **Create a new HTML file** and name it `blog_post.html`.
2. Inside the `blog_post.html` file, do the following:
  - Create the basic HTML structure (`<!DOCTYPE html>`, `<html>`, `<head>`, and `<body>`).
  - Add a title to the webpage in the `<head>` section.
  - Inside the `<body>`, add the following elements:
    - A main heading (`<h1>`) with the title of your blog post.
    - A subheading (`<h2>`) for the post subtitle.
    - Add a paragraph (`<p>`) with a brief introduction to your blog post.
    - Add another paragraph that describes a topic, and use:
      - `<strong>` to highlight important text.
      - `<em>` to emphasize some text.
      - `<mark>` to highlight text that is important.
    - Add a blockquote (`<blockquote>`) to include a quote.
    - Add a list (`<ul>` or `<ol>`) of key points related to your blog topic.
    - Add a link (`<a>`) to a related website.

## Example structure:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>My Blog Post</title>
</head>
<body>
  <h1>My First Blog Post</h1>
  <h2>Exploring HTML Text Elements</h2>
  <p>Welcome to my blog post! In this post, I'll be discussing various HTML text
elements and how to style them.</p>
  <p><strong>HTML</strong> is the foundation of web pages, and knowing how to
format text is essential for building content-rich pages.</p>
  <p>Here are some ways to style text in HTML:</p>
  <ul>
    <li>Use <em>emphasis</em> for words you want to stress.</li>
    <li>Highlight <mark>important points</mark> with <mark>mark</mark>.</li>
    <li><strong>Strong</strong> is used for key terms.</li>
  </ul>
  <blockquote>
    "The best way to predict the future is to create it." - Abraham Lincoln
  </blockquote>
  <p>For more on HTML, visit <a
href="https://www.w3schools.com/html/">W3Schools</a>.</p>
```

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

## Task #2: Create a Personal Webpage

1. **Create a new HTML file** and name it `index.html`.
2. Inside the `index.html` file, do the following:
  - Create the basic structure of an HTML document with `<!DOCTYPE html>`, `<html>`, `<head>`, and `<body>`.
  - Add a title to the webpage in the `<head>` section.
  - In the `<body>`, create a heading (`<h1>`) with your name.
  - Add a short paragraph (`<p>`) about yourself.
  - Insert an image of yourself (or anything you'd like) using the `<img>` tag.
  - Add a link (`<a>`) to your favorite website (e.g., Google, Wikipedia).
  - Create a simple list (`<ul>` or `<ol>`) of your favorite hobbies or things you like.

### Example structure:

```
<!DOCTYPE html>  
<html lang="en">  
<head>  
  <meta charset="UTF-8">  
  <meta name="viewport" content="width=device-width, initial-scale=1.0">  
  <title>My Personal Webpage</title>  
</head>  
<body>  
  <h1>John Doe</h1>  
  <p>Hello! My name is John, and I love learning about web development.</p>  
    
  <h2>My Hobbies:</h2>  
  <ul>  
    <li>Coding</li>  
    <li>Reading books</li>  
    <li>Traveling</li>  
  </ul>  
  <p>Check out my favorite website: <a href="https://www.example.com">Click  
here</a></p>  
</body>  
</html>
```