

# Module 4: Student Discussion Activity:

## Practice and share on discussion board

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In this student discussion activity, you will be creating a new web page containing a header, paragraph and an image.

Your HTML document will display an image such as your own personal photo or a clip art/photo that you got from the web.

Within the paragraph tag, you will be adding text describing the photo or clip part you selected to embed into your HTML document.

### Instructions:

#### A. Prerequisite:

1. Create a Module4 exercise folder.
2. Select a JPEG photo or clipart of your liking.  
NOTE: You might need to use an image editor such as SnipIt or Paint to resize the photo or clip art.
3. Copy the photo or clipart to your exercise folder.
4. Rename the photo or clipart as "**myphoto.jpg**".
5. Download the HTML document - "MyWebPage.html" and place it in your exercise folder.

[Click on link to down the file](#) ↓

#### B. Edit the HTML Document

1. Open the document using a Text Editor. If you are on a PC, you will use Notepad or if you are on a Mac, you will use TextEdit.
2. For header element <H1>, insert the title of your web page.

3. For the paragraph <P> tag, add your text describing the photo/ clip art you will be embedding onto the web page.

NOTE: Your paragraph will need to contain 50 words or more.

4. In your internal style sheet, change the page [background color](#) ↗, [text color](#) ↗ and [font type](#) ↗ by editing the style rules.

NOTE: Highlighted in green are the style rules in the sample code below .

5. Lastly, copy/ paste the following <IMG> tag in your HTML document right below the paragraph element.

```

```

Note: You will need to enter the width and height of your photo or clip art and add the alternative text. See sample code below.

## C. Test your Web Page

1. Save your HTML document
2. Launch your web page from the Exercise Folder

## Two Requirements

### Step 1: Initial Posting

1. Briefly describe in 25-50 words your experience in creating a web page with an embedded image. Also share any challenges or issues you encountered in completing this discussion exercise.
2. Upload a screenshot of your **HTML code** and **web page** displayed in the browser. See example screenshot below.

### Step 2: Peer Replies **NOTE: This is required to receive a grade for this student exercise activity**

1. Respond to at **least two** of your classmate's postings in 25 -50 words.
2. In your reply, note what stands out on your classmate's web page.

## Assessment & Feedback

Up to 20 points possible. The Discussion Board Rubric will be used to assess this activity. You can find the Rubric grading criteria by clicking on the three dots at the top right hand side of this page and selecting "Show Rubric".

**Below is a sample of the HTML code and web page:**

```

<!DOCTYPE HTML>
<html lang="en">
<head>
<meta charset="utf-8">
<meta name="author" content="Joenil Mistal">
<title>My Web Page</title>

<style>
/* ID style rules for the DIV tag */
#wrapper {
background: white;
width: 900px;
height: auto;
margin-top: 20px;
margin-right: auto;
margin-left: auto;
padding: 30px;
}

/* Tag style rules for the body tag */
body {
font-family: arial;
background: black;
color: black;
font-size: 18px;
}

/* Tag style rules for the H1 tag */
h1 {
color: maroon;
text-align: center;
margin: 5px;
font-size: 30px;
}
</style>

</head>

<body>

<div id="wrapper">
<h1>Hypertext Markup Language (HTML 5)</h1>
<hr style="width:100%; border-width:1px; border-style:solid; color:maroon">

<p> I got this image from Adobe Stock. The photo shows HTML code. The doc declaration &lt;!DOCTYPE html&gt; indicates the web page is an HTML5 document. It is then followed by the &lt;html&gt; tag. Within the &lt;head&gt; section, there are quite a few metadata tags such as description and keyword that can help search engines categorized the web page. The photo shows the &lt;title&gt; tag which display the title &quot;HTML Sample Page&quot; in the browser's tab when the web page is launched. Right below it, is a comment tag &lt;!-- . Lastly, the photo also shows a &lt;link&gt; tag which indicates the HTML document is attached to a CSS external style sheet.</p>

<!-- Embedd your image here -->


</div>
</body>
</html>

```

