H01_HyperlinkedStorytelling

Part 1) Hyperlinked Interactive Story Telling.

Using only in HTML, we write a story in the main document with pictures that has two possible endings (corresponding to two alternative html pages linked from the main document.

Learning outcomes:

- HTML structure,
- Fundamental elements (html, body, headers, paragraphs, images, text links).
- Multi-file web pages.
- Nesting html elements.
- Sizing with attributes.
- Loading html documents and images from the local file system and the web.

Assignment Instructions

In this first homework assignment we are going to create a short story that has two different endings that depends on a choice the reader will make.

- Create a short story in an html document that includes 2 or 3 paragraphs with headers.
- Give your page a title that will show up in the tab for the page. In the last paragraph, offer a choice to the reader, such as what the character should do next (e.g. take the high road or the low road), where the text for each choice is a link to a different web page, end1.html or end2.html also stored in your project directory.
- In each story ending (end1.html and end2.html) , include an image – one where the source image resides on your own file system in a folder called 'resources', and one where the source comes directly from the internet.
- Use attributes for the image element to set the size to look nice on the page. Include a paragraph (using the paragraph element) in each "ending" with
    1. Some words in bold
    2. Some words that have links to take you back to the first page of your story.

Comment your code.

Your project folder should contain the following items.
- 3 .html files (index.html and two other files containing the two endings of your story)
- 1 subdirectory called 'resources' containing image(s) used in your html pages

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Part 2) Styling

Learning outcome: Linking CSS styling directives to the html document using selectors for elements and Id's.

Assignment Instructions

- In your text editor, open the appstyle.css located in the 'css' folder.

- Use the <link> element in your html file(s) so that your web page can locate the styling information
- [check that everything works!]
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In your CSS file:

- Give your pages a background color, a different color for each.
- Center your headers.

Create two different **classes** of paragraphs. (Note that we used **id**'s, not classes, to select and style elements in the video. Assigning classes and using them as selectors is very similar to id's, but you'll have to search on giving elements **classes** to see exactly how to use them as selectors in your CSS document). Use one class for story text paragraphs, and the other for quotations. Remember - multiple HTML elements can have the same class - Use at least two examples of each.

Use the classes to give the story text paragraphs a different color than the paragraphs you use for quotations.

Put the quotations paragraphs in boxes centered on the page, taking up a *percentage* of the page width, with a specially colored background and text color. Give your quotation box a fancy border (search, rip, mash!), and use padding so that the text doesn't bump right up against the edge of your element.

Center your images. Hint: wrap the <img> element in a <div> and then style the div the same way you did your header.

Comment both your html and your styling code

Note: We haven't covered everything you'll need - CSS comments, for example. Search, rip, mash!