Sharpen Your Web Skills

CommonSpot

Ninjas

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Objectives

1. Create a three-page website and template
2. Develop both site and page navigation for the site
3. Add two-level headings and paragraph text to your page appropriately
4. Create a stylesheet for the heading/paragraph tags and apply to the template
5. Crop and resize an image and upload to a page

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Site Navigation

1. Plan how the different pages are WEBBED together (think of a spider web)
2. When you get to where you’re going, how do you get back?
3. Make the navigation as logical and consistent as possible
4. Draw it out on paper

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One way to organize is to draw out the site structure first, then implement the plan.
CommonSpot Themes

1. Themes and templates are different
2. Change a page’s look in seconds
3. Content hides but doesn’t disappear
4. Ten themes to choose from
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Page Structure

1. Think of a book—“Chunk” content into chapters and subchapters
2. Create content hierarchy (structure) using headings (h1, h2, h3)
3. Paragraphs should be short and narrow and contain adequate line spacing
4. Tables vs. containers: which to use?

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1. Use a stylesheet to format the headings, paragraphs, etc.
2. CSS stands for “Cascading Stylesheet”
3. Upload the stylesheet ONCE (on the template) and formatting cascades to each page
4. Examples include font type and size, line spacing, margins and padding
Heading tag `<h1></h1>`
Indicates part of the hierarchy of content; titles a “chunk” of text

Paragraph tag `<p></p>`
Surrounds text to denote a paragraph of content

Line spacing
The amount of white space between lines of text

Margins
The amount of white space between elements (two text blocks, for example)

Padding
The amount of white space between the edge of a container and the beginning of an element

Chunking
Creating a hierarchy content into sections

Glossary of Terms
Your stylesheet should look like this:

```css
h2 {
    font-family: Georgia, "Times New Roman", Times, serif;
    font-size: 14px;
    font-weight: bold;
    font-variant: small-caps;
    color: #592a8a;
    padding: 5px;
}

h3 {
    font-size: 12px;
    font-weight: bold;
    padding: 5px;
}

p {
    font-family: Verdana, Geneva, sans-serif;
    font-size: 12px;
    line-height: 1.5em;
    color: #333;
    padding: 10px;
}
```
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Images and Graphics

1. What is resolution?
2. Size an image
3. Crop an image
4. What is “alt text”?

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Want to Know More?

1. HTML Dog

2. Pitt Community College Online Instruction Center

3. YouTube – Lots and lots and lots of video tutorials [http://www.youtube.com](http://www.youtube.com)

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