

Basic Web Design Using Dreamweaver

Robby Seitz
121 Powers Hall
915-7822
rseitz@olemiss.edu

Methods Compared

Method	Builder Skills Required	Management Issues
MS SharePoint	•Strong use of templates	•Requires special server to run the websites it creates.
Google Sites	•Depends on ambition level	•Not always clear how to proceed, but free templates can be used.
Facebook	•No skills needed •Limited flexibility •Locked into domain name	•Easy to update – Difficult to mess up!
WordPress	•Ranges from easy to difficult to server administration level	•Easy for everyday tasks •Not so easy for major changes •Themes feel restrictive, but are helpful.
Dreamweaver	•Serious HTML knowledge •Lots of assistance provided	•Clear and standard HTML is written and may be edited by any capable program/person
Text editor	•In-depth HTML knowledge	•Ditto above

HTML Basics

- Hyper-Text Markup Language



HTML Basics

Markup Tags - Nesting

- Open, surround, close
 - `<tag attribute="value" ...>stuff</tag>`
 - `Link`
 - `<p>This is my very short paragraph.</p>`
- Empty
 - ``
 - `
`
 - `<doctype>`



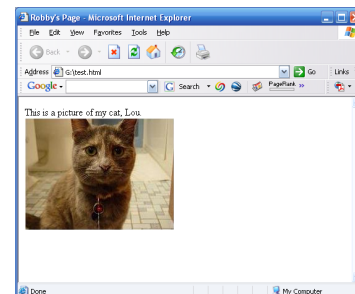
HTML Basics

Spacing doesn't matter (much), but indentation helps show nesting.

```
<html>
<head>
  <title>Robby's Page</title>
</head>
<body>
  <p>This is a picture of my cat, Lou.</p>
  
</body>
</html>
```



HTML Basics



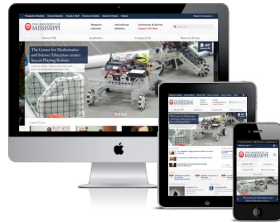
Web Concepts

Expect viewers to see things differently.

Obstacles to consistent page rendering:

- Browser versions
- Screen resolutions
- Accessibility needs
- Devices

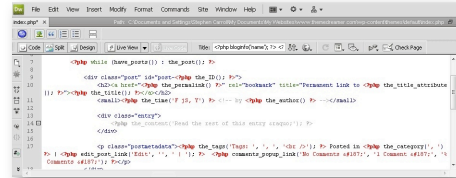
The challenge is to embrace the differences!



Basic Dreamweaver

Parts of the screen

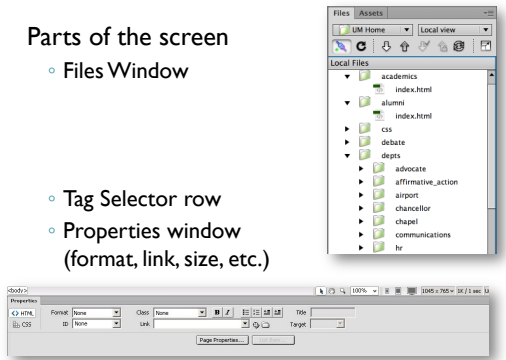
- File/Edit/View...
- Tabname* indicates unsaved work.
- Code/Split/Design options
- Left column code selections



Basic Dreamweaver

Parts of the screen

- Files Window
- Tag Selector row
- Properties window (format, link, size, etc.)



Practice

1. Turn on Split view and type a couple of sentences in the Design pane.
2. Change the format of some words to see how the code changes.
3. Type your name and link it to your directory listing.

Practice

4. Create a table with a header row.
5. Insert and resize a photo. Then link it to a URL.
6. Embed a YouTube video!

Finally

- Learn HTML5!
- Learn Photoshop also!
- Learn CSS & Javascript!
- Work the exercises at: www.w3schools.com

