

Wilderness Coast Public Libraries
Presents
Building Websites with Adobe Dreamweaver CS4
Beginner Course – Pt. 2

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Length: 3 hours

SYLLABUS

- I. Introductions
- II. Basic Page Elements
- III. The Box Model
- IV. The Div Tag
- V. Text Tags
- VI. Menu Tags (List and HREF)
- VII. CSS
- VIII. Styling Attributes

BOOK

Elisabeth Freeman and Eric Freeman, *Head First HTML with CSS & XHTML*, O'Reilly 2006.

Code: <http://www.headfirstlabs.com/books/hfhtml/>

RESOURCES MENTIONED IN COURSE

www.WildernessCoast.org/training
www.GoDaddy.com

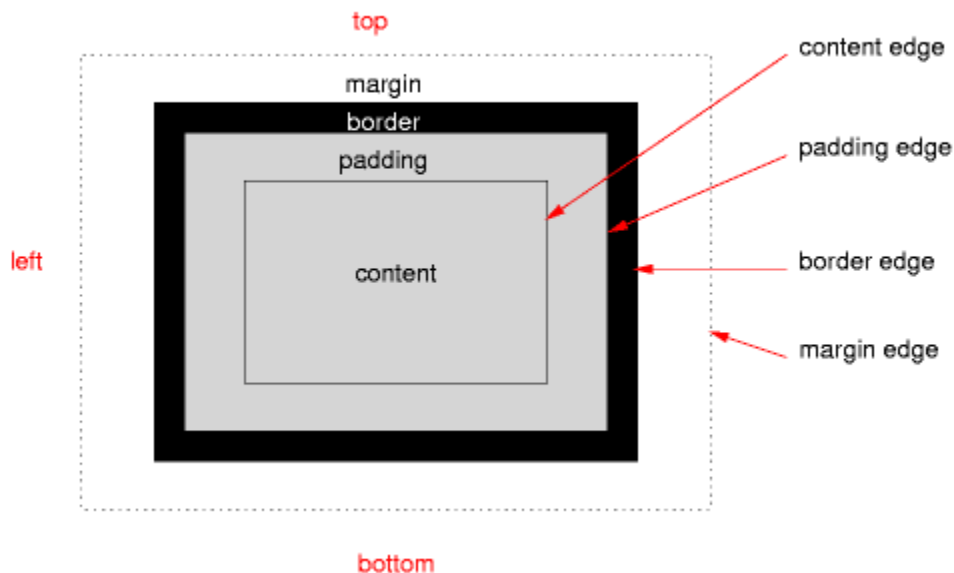
THE CODE

Basic Page Elements:

```
<!html>  
  
<head>  
<title>My First Website</title>  
</head>  
  
<body>  
  
All your content goes here!  
  
</body>
```

The Box Model:

CSS (Cascading Style Sheets) describe the rendering of documents on various media. When *textual* documents (e.g., HTML, WML) are laid out on *visual* media (e.g., screen, paper), CSS represents the elements of the document by rectangular boxes that are laid out one after the other or nested inside each other in an ordering that is called a *flow*. This module describes the characteristics of the flow and of the various kinds of boxes.



Source: <http://www.w3.org/TR/2002/WD-css3-box-20021024>

The <div> tag:

```
<div align="center">
  <div class="wrap">
    <div class="header">
      <div class="menu">
      </div>
    </div>
    <div class="content">

    </div>
    <div class="footer">
      <div class="submenu">
      </div>
    </div>
  </div>
</div>
```

The Text Tags:

```
<h1>I love my doggers!</h1>
<h2>This is a slightly smaller heading</h2>
<h3>This is even smaller.</h3>
<p>I have two dogs, Lucy and Patches</p>
```

The Image Tag:

```

```

The Unordered List Tags:

```
<ul>
  <li><a href="index.html">Home</a></li>
  <li><a href="about.html">About</a></li>
  <li><a href="gallery.html">Gallery</a></li>
  <li><a href="links.html">Links</a></li>
  <li><a href="contact.html">Contact</a></li>
</ul>
```

The Link Tag:

```
<a href="index.html">Home</a>
```

The Table Tags:

```
<table width="700" border="1" cellspacing="5" cellpadding="5">
  <tr>
    <td></td>
    <td></td>
  </tr>
  <tr>
    <td></td>
    <td></td>
  </tr>
</table>
```

The Style Tags:

```
<style type="text/css">
<!--
  body {
background-color: #CCCCCC;
  }
  .pic {
border: 3px solid black;
  }
  .wrap {
background-color: white;
border: 3px solid black;
margin: 20px;
width: 800px;
  }
  .menu {
font-weight: bold;
width: 100%;
  }
  .menu ul {
padding: 5px;
text-align: center;
  }
  .menu ul li {
display: inline;
  }
  .menu ul li a {
color: black;
padding: 5px;
  }
```

```

margin-right: 20px;
text-decoration: none;
border-bottom: 3px solid black;
}
.menu ul li a:hover {
color: #CC0033;
border-bottom-color: #CC0033;
}
-->
</style>

```

The Home Page Code:

```

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<title>I love my doggers - Home</title>
<style type="text/css">
<!--
body {
background-color: #CCCCCC;
}
.pic {
border: 3px solid black;
}
.wrap {
background-color: white;
border: 3px solid black;
margin: 20px;
width: 800px;
}
.menu {
font-weight: bold;
width: 100%;
}
.menu ul {
padding: 5px;
text-align: center;
}
.menu ul li {
display: inline;
}
.menu ul li a {
color: black;

```

```

padding: 5px;
margin-right: 20px;
text-decoration: none;
border-bottom: 3px solid black;
}
.menu ul li a:hover {
color: #CC0033;
border-bottom-color: #CC0033;
}
.submenu {
font-size: small;
width: 100%;
}
.submenu ul {
padding: 5px;
text-align: center;
}
.submenu ul li {
display: inline;
}
.submenu ul li a {
color: black;
padding: 5px;
margin-right: 10px;
text-decoration: none;
}
.submenu ul li a:hover {
color: #CC0033;
}
-->
</style>
</head>

<body>
<div align="center">
<div class="wrap">
<div class="header">
  <h1>I  My Doggers</h1>
  <div class="menu">
    <ul>
      <li><a href="index.html">Home</a></li>
      <li><a href="about.html">About</a></li>
      <li><a href="gallery.html">Gallery</a></li>
      <li><a href="links.html">Links</a></li>
      <li><a href="contact.html">Contact</a></li>
    </ul>
  </div>
</div>
</div>
</div>

```

```
        </ul>
    </div>
</div>
<div class="content">
    <h2>Welcome to my first website!</h2>
    
    <p><strong>This site is all about my puppies, whom my parents affectionately refer to
as their 'granddoggers'.</strong></p>
</div>
<div class="footer">
    <hr />
    <div class="submenu">
        <ul>
            <li><a href="index.html">Home</a></li>
            <li><a href="about.html">About</a></li>
            <li><a href="gallery.html">Gallery</a></li>
            <li><a href="links.html">Links</a></li>
            <li><a href="contact.html">Contact</a></li>
        </ul>
    </div>
</div>
</div>
</div>
</div>
</body>
</html>
```