

Using the FancyBox Lightbox Framework

When you downloaded the site files for this course, included in the folder was the FancyBox framework used for displaying images in a lightbox format. This format presents images full screen using a semi-transparent overlay to mask the rest of a web page.

To integrate FancyBox into a web site you need to link several files to your pages and add some additional code.

1. The first step is to link to the FancyBox dependent files at the end of your web page's HEAD.
 - a. Click on your page on the line after the *respond.min.js* link in the HEAD.
 - b. Choose *Insert Menu -> Script*. Browse to js -> jquery-1.10.1.min.js.
 - c. Click on the *Open* button. NOTE: You can only link to one version of the jQuery library; if you have already linked to it on your page you should skip this step.

```
<script type="text/javascript" src="fancybox/lib/jquery-1.10.1.min.js"></script>
```

2. Attach the FancyBox style sheet via the *CSS Designer* panel on the right of the Dreamweaver interface. Click on the "+" symbol after *Sources* and select *Attach Existing CSS File*. Browse to the file within the FancyBox *source* folder to attach it. This file controls the appearance of the FancyBox lightbox.

```
<link rel="stylesheet" href="fancybox/source/jquery.fancybox.css?v=2.1.5" type="text/css" media="screen" />
```

3. Choose *Insert Menu -> Script* to link to the file below within the FancyBox *source* folder.

```
<script type="text/javascript" src="fancybox/source/jquery.fancybox.pack.js?v=2.1.5"></script>
```

4. The next step is to trigger FancyBox via image links. If you have a small image on a page that you want to present larger using FancyBox you would use the following syntax:

```
<a class="fancybox" rel="group" href="images/00763uL.jpg" title="large version">
    
</a>
```

NOTE: The image within the anchor link (*a*) is the large image that FancyBox will present full-screen. The *Title* will form the image caption. Above it reads

large image as a reminder of what this image is – you would change this text to the actual caption you want for your image. The *img src* image is the small version (thumbnail) you are clicking on to load the larger version.

5. The final step is to initialize FancyBox when the page first loads. This code goes into your page just prior to the closing BODY tag. Be careful as you type this in – the syntax (including case) is critical in JavaScript:

```
<script type="text/javascript">
    $(document).ready(function() {
        $(".fancybox").fancybox();
    });
</script>
</body>
</html>
```

NOTE: If you have other scripts at the bottom of your page just put this one after them.