

ART 263 Web Site Design

Creating Page and Image Transitions using JQuery

1. Download the updated MoreJS folder from the class resource page.
2. Copy the files into your Learning Site JS folder.
3. Open the JavaScript portfolio example we worked on last class.
4. Choose Insert menu -> HTML -> Script Objects -> Script.
5. Click on the browse folder icon and locate: Learning -> js -> jquery-1.8.0.min.js.
6. Click on the OK button. This script provides access to the latest version of the JQuery library.
7. Choose Insert menu -> HTML -> Script Objects -> Script.
8. Click on the browse folder icon and locate: Learning -> js -> page_fader.js
9. Click on the OK button. This script contains a JQuery function to enable fading between web pages. The script is automatic and does not require any function calls or other additional coding – simply link to the JavaScript file from every page you wish to fade between.
10. Modify the *displayImage* function we wrote last class as follows (additions are in **bold**):

```
<script type="text/javascript">

function displayImage(srcIm, cap) {

    //fade image box out:

    $("#largeimage").fadeOut(1000, function(){

    document.images['big'].src = srcIm;
    theCaption = document.getElementById('caption');
    theCaption.innerHTML = cap;

    //fade image box back in:

    $("#largeimage").fadeIn(1000);
    });
}
</script>
```

11. This script assumes that the DIV you wish to fade has an ID of *largeimage*. Last class we identified *largeimage* as a class, so we now have to modify our style sheet to change the period before *largeimage* to a pound symbol:

```
#largeimage {
    float: right;
    width: 50%;
    padding: 20px 0 30px 0;
    margin: 0 20px 0 0;
}
```

```
#largeimage img {  
  border: #333 1px solid;  
  width: 100%;  
}
```