

Event Handlers Assignment

First we'll watch a presentation on Event Handlers. You'll need to take notes on this.

Second, we're going to use some Event Handlers in a new web page project. While event handlers can be great tools in building a better page, too much use can weigh a page down, and create a site that is not very user-friendly.

Our goal? To make the most user "unfriendly" web page imaginable using JavaScript event handlers and graphics. Hopefully by breaking many usability rules, we'll remember what we should do when creating web pages.

Extended Events (from your notes) are not always supported by every browser. Which ones work with Internet Explorer 5 Macintosh?

Here are some samples you can use (using JavaScript) with event handlers:

```
alert('Hello')
document.bgColor='#00ffff'
window.status('This is text in your status bar.')
window.open('me.jpg', 'picture',
'width=300,height=300,directories=no,menubar=no,scrollbars=no,sta
tus=no,toolbar=no,resizable=no')"
self.close();
window.close();
onClick="window.open('meagain.jpg','mememe','width=400,height=286,
directories=no,location=no,menubar=no,scrollbars=no,status=no,too
lbar=no,resizable=no,left=0,top=0,screenx=50,screeny=50');"
```

Try building a page that does at least ONE of the following:

- Opens an alert when the page loads
- Opens a graphic in a new window when the page is closed
- Provides a link to click to close the viewer's window
- Provides a link to open a graphic on your page in a new window, custom-sized to the actual graphic, then automatically close when the user clicks back to your main page (hint: onBlur)
- Provides status window messages when the mouse is placed over links on the page.
- Link to Frame-related "help" pages you've found
- Causes alert boxes to pop up when the user passes the mouse over a paragraph (hint: use the tag).
- Changes the background color of your webpage with a mouseover or a click on a link.
- Tries other techniques to make the page overall obnoxious (wild font sizes, miniscule font sizes, odd frames, strange colors, wild picture border sizes). Push the envelope, as they say.