

CIS 180 L - Intro to JavaScript - Fall 2006 Homework Assignment #7

Due: TUESDAY, September 14th, beginning of class

Purpose: To practice with HTML forms with JavaScript enhancements

Note: as long as you meet the specifications below, you may add additional embellishments as you wish.

How to turn this in: See instructions in final item below - you will e-mail me the URL's for your completed pages.

1. Create a web page of your choice; in it, include at least one form, including the following:
 - * use **method="get"** for this form;
 - * use whatever valid URL you would like for the **action** attribute;
 - * include a **submit** button;
 - * include a **reset** button;
 - * include at least one text field.

When I view this page, and click the **reset** button for this form, the text field should be cleared; when I click the **submit** button for this form, I should go to the given URL and should see that URL followed by the URL encoding for the text field and its value in the browser's address section.

2. Create a web page of your choice (different from your page for #1 above); include at least one form, including the following:
 - * use **method="get"** for this form;
 - * use whatever valid URL you would like for the **action** attribute;
 - * include a **submit** button;
 - * include a **reset** button;
 - * include at least one text field;
 - * include an **onsubmit** event handler for this form, that calls a validation function to make sure that the text field is at least not empty before permitting submission to occur; (if it is, show an alert popup letting the user know that a value needs to be given)
 - * include an **onreset** event handler for this form, that calls a function prompting the user to make sure he/she wants the text field reset before permitting reset to occur.

When I view this page, and click the **reset** button for this form, I'll be asked if I really want to clear this form's field(s); if I say yes, it will be cleared, and if I say cancel, it will not be. And, when I click the **submit** button for this form, if the field is empty it should not submit but should let me know that I need to include a value; but if it is not empty, then it should submit, and I should go to the given URL and see that URL followed by the URL encoding for the text field and its value in the browser's address section.

3. When your pages are ready, send me an e-mail to **sharon.tuttle@humboldt.edu** before the deadline with **CIS 180 JS HW 7** in the Subject: line containing the URL's for your pages.