CSCE 102 Lab 11 — Interactive web pages

**FORMS**

## General information

* Read the entire assignment before you start.
* Always maintain backup copies of your work, and work on the X drive during lab.
* Never share your password or memory stick with anyone. Maintain the standards of academic honesty discussed in lecture and in previous labs. The work you turn in must be your work.

**Project Reminder — Do not wait until the last minute to work on your project. The end of the semester is coming up fast.**

## Lab11a*xx*.html

**Due at end of class**

* Create a form with 2 text boxes and 2 buttons.
* Always enter values in the first textbox.
* The first button when clicked should change the text color of all buttons to the color entered in the first textbox
* Now, enter your name in the first textbox.
* When the second button is clicked, your name should be displayed in the second textbox.
* The second textbox will only display the results.
* Give your form a border and the page a background color.
* Use at least 3 more styles in the internal CSS to make your page unique.

## Lab11b*xx*.html

**Create an Interactive Web Page using Forms to create a personal profile**

Problem: Create a form that can take user information and create a personal profile form.

* Create a form that contains 7 labels and 7 textboxes. One textbox for each label.( pg 345 has a sample template in your web design textbook)
* The opening form tag must contain the attributes *name, id, method* and *action*.
* Insert the following values for *method =****”post”*** and *action=****”http://webdevbasics.net/scripts/demo.php”***
* The 7 labels must contain the following names
  + Your name
  + Your Major
  + Year of Study
  + University Name
  + Your Favorite Cuisine
  + Your Favorite Animal
  + Your Favorite Holiday Destination
* Create a submit button at the end of the form with its value as ”***Submit Form***”
* In an internal CSS set the color of the background of the page to a color of your choice.
* In the internal CSS, set a background image to tile across the top of the page along the X-axis.
* Below the image, use an h2 to give the page a title.
* After you get the layout done, enter the values in the textboxes and click on the submit form button.
* You should receive a message “***Your information has been received*”** followed by the data that you just entered in the form. (see pg. 344)
* Click the Back button on this new page and you should be directed to the form that you created.
* Hint: Give appropriate names and ids for each textbox.

Example: *<input type=”text” name=”myUniversity” id=”myUniversity”>*

* Save the assignment in your **All\_102Submissions** folder.

You can validate your code at <https://validator.w3.org/>

(See pages 46-47 in your web design textbook)

#### Update All\_Index.html

1. Add links to lab11a*xx*.html and lab11b*xx*.html.