

Lab #10 - Validation and Redirection

This lab gives you experience in validating form input and shows you how to redirect the user to another page (note that this is required for the project, as well!). You will create two pages.

First Page (lab6.php)

1. Write a form that contains a **password box** and a **text box** for input. Tell the user that the password box must contain a string of at least **8 characters** in length, and the other box must contain a number between **20 and 90**, inclusive.
2. Write a script, on the same page, which performs the following tasks:
 - a. **Test whether the submit button** has been pressed. If not, do nothing.
 - b. If the submit button has been pressed, write code which **tests that**
 - i. neither box has been left **empty**
 - ii. The password box has a string length of **8 characters**
 - iii. The numeric value is in the **required range**.
 - c. If all of the above conditions have been satisfied, **redirect** the user to the other page: lab6.htm. Otherwise, output an **appropriate error message and return the user to the form**. Remember that the header() function must appear before any html, if any exists on the page.

Second Page (lab6.htm)

This page simply has a **message of welcome and congratulations**. No scripting is required.