I. Pre-Lab Reading

In lab 6 you will be creating a web page containing a “form” as well as other interactive elements. You’ll also be interacting with both a server-side script (or program) and a client-side script. You have used forms on web pages hundreds of times but may not have understood how the information was communicated to the web server. This lab is intended to help you understand the process. In order to do that you will need to understand the terms “client” and “server” (in their WWW context), and you will need to be familiar with the acronym “CGI”, as well as the role that different scripting languages play in the operation of the web.

There are four information sources you need to look at to prepare for Lab 6. Some of your lab questions will come from this material so read and take notes.

1) Review the definition/description of “client/server” computing on pages 61-63 of your textbook.

2) Read the introduction to CGI and its role in client-server computing at: http://www.wdvl.com/Authoring/Scripting/WebWare/Server/
Make notes on this material and ask questions about the things that are confusing to you.

3) Read the one-page tutorial on “forms” in HTML. The URL for this page is: http://www.w3schools.com/html/html_forms.asp
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