I. Setting up files on your computer

   a. Create a folder named lab4 in your Userdata/csc101 directory
   b. In this directory, you should now have three folders
      i. lab1
      ii. images
      iii. lab4

II. Pre-Lab Reading

In this week’s lab you will be creating a web page containing a “form”. You have used forms on web pages hundreds of times but may not have understood how the information was communicated to a computer somewhere in the world. 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”.

I am going to give you three URL’s which you are expected to read and take notes on before lab. You will be expected to be prepared to discuss the quoted words from the previous paragraph at the beginning of lab.

   • A nice page to help understand the role that CGI plays in client-server computing: http://www.wdvl.com/Authoring/Scripting/WebWare/Server/
   • A one-page tutorial on “forms” in HTML. The URL for this page is: http://www.w3schools.com/html/html_forms.asp
   • I am going to ask you to look at just one very focused web page prior to this week’s lab. Some of the questions from the lab report will be taken from this web page. Read over http://en.wikipedia.org/wiki/Client-side_scripting

Print out the lab instructions for Lab 4. They can be found by going to the course web page at:

http://www.wfu.edu/~pryoree

then selecting the link to “Course Calendar”.