PFTI FINAL PROJECT

BACKGROUND

This course initially focused on teaching you basic HTML with the objective of creating static webpages. We learned how to format our webpages through the use of tables, fonts, colors, and pictures. We then looked briefly at some Javascript before moving to PHP. With PHP (and Javascript), we can make our pages more dynamic in that we can process and use data collected from forms. The final portion of this class focused on using a mySQL database (with PHP) to allow for saving and retrieving data to use on our site, predominantly in a "member-login" setting.

YOUR ASSIGNMENT

The final project in this course is for you to create a comprehensive website that uses everything we learned. Your project must meet the following criteria:

- Have at least 6 individual webpages that can all be accessed through links between each other
    o (Not all pages must necessarily link to all the other ones, but a person should be able to eventually connect to all of them through links on individual pages.)
- Have a "template" look and feel
    o Come up with a color scheme and maintain those colors throughout your website
    o Have a 'home' image that appears at the top of each page that can be clicked to go back to the homepage
- Have at least two forms that ask the user for information
    o Each form should have an accompanying page that processes the data
    o Have one of the forms use **just** PHP to print information to the screen based upon their form input
    o Have one of the forms use PHP **and** mySQL to put data into a table
- Have at least one page that displays all the data in the mySQL table

NOT REQUIRED BUT FEEL FREE TO TRY

- A site with logins
- Using $_SESSION variables
- Adding Flash to your webpage
- Javascript scripts/effects
- Anything that interests you related to web design

GRADING

- Your final project will be graded based upon how accurately it meets the required criteria indicated above.
- The grading will be "accommodating" meaning that it is more important that you cover all the bases than worry about creating a "professional", super website