Day 9 – Assignment

This task helps you become familiar with the fundamentals of PHP by writing PHP script to enhance a web site.

Due

This assignment does not need to be handed in. Your instructor will review it the next morning so you can ask questions and get assistance with any problems you might encounter. You will build onto this assignment in the remaining assignments of this course. If you want feedback on your code you can ask your instructor to check it and give advice. You will be required to hand in the cumulative code after day 14 for marking. Your instructor will set the due date for you.

Directions

In this exercise you will enhance the web pages you built earlier to provide server-side processing.

1. In your index.php page, add a custom welcome banner above the Travel Package list that says "Good Morning", Good Afternoon", or "Good Evening" depending on the current time on the server. This will require getting the date from the server and using an "if" to determine morning, afternoon, or evening, and formatting a nice-looking output.
   For extra challenge, you could try setting the CSS or loading images that customize the site for the time of day.
2. Create a PHP page that will store variables. Modify your links page to import this page when it loads. In your variables page, set up an associative array of URLs to travel information sites. Use the URL as the key and the link text as the value in the array.
3. Modify the loop in your links.php page so that instead of pointing at the dummy files (page1.php through page6.php) it will use the urls and descriptions in the array to generate the links by looping through each pair in the array.
4. Break your index page into header.php, menu.php, and footer.php which will be imported into index.php in the appropriate locations. Modify your register.php page to use these files as well, so that the pages will both have the same header, menu, and footer.

Feedback:

Your instructor will review this exercise with you the next day.

If you have any questions or wish to get some feedback on your work before the hand-in date, ask your instructor to review it with you after class.