

Assignment 9
php and mysql
75 points

For this assignment you need to create a web page using php and mysql. You need 3 files - one that has the connection information and that gets included into the pages that display your output. You will use the Henry Books database again.

For one of the pages, have an input text box where a user can enter an author name, and a button. When the button has been clicked the page should display a list of all the books written by that author.

The other page should display a drop down box with all the publishers(which you get from the database) and a button. When that button is clicked the page should display all of the book titles from that publisher.

The first page, the one that has connection information, should also include the links for each of the other two pages. When you 'include' a file (html or php) into a php file, the contents of that file are copied into the web page. The same idea as writing a function, you put things here (like database connections, menus, or images) that are common to your entire site. That way if you need to make a change you only have to do it in one location. Technically, you can also use this to hide code that you don't want anyone to be able to access.

Because the database connection has a user id and password you could/should put it in a directory that random users don't have access to. You do not need to do that for this assignment, all three files can be in the same subdirectory.

You will also need to put a link to each of these pages in the web page you turned in for Assignment 1. Turn in the link for assignment 1 in blackboard, as well as the source code for all 3 of the pages in this assignment.

Remember that each page needs documentation which must include (but isn't limited to) your name, zid, section, due date and short description of what the page does/contains. Your name should also appear on each page so the TA does not have to search for it.