

08-Table Joins

(15 pts)

After completing chapter 8 from the textbook please complete this assignment. The book talks about doing a mismatch dating game and explains the various joins. I want you to be able to do an “Inner Join” and display the results using php.

DATABASE TABLES

2

Design an application that will use at least 2 different joins from two different databases.

- Join One _____
- Join two _____

HOME PAGE

3

DO NOT build a student finder. I already did that! Think of something different that would require joining tables to reduce redundant data.

- List all records when the page is accessed directly
- List a **subset** of all records when the page is visited from the search page

NEW RECORD

3

Create a page that adds records to two different databases. One database is the main record and the second database contains additional information about the main record.

- Adds one entry to the main database
- Adds multiple records to another database

SEARCH PAGE

3

Create a page that will allow the user to select a subset of all the records to view.

- Display various categories FROM THE DATABASE (think dynamic)
- Pass a variable to the home page that reduces the records shown to the category selected.

CODING EFFICENCY

2

Final a way to use a “ternary” operator in your code by using some value in the database and switching it to something else. DO NOT USE Mr. or Ms. Or He or She.

- Ternary Operators used at least once on a database field

BONUS

2

Make it look awesome by adding CSS, Google fonts, and styling that you learned in web essentials.

- Impress Me = 2
- Weak Attempt = 1
- No Attempt = 0