**Homework 5:**

In this assignment, you will write an HTML form that submits data to a php script, which in turn displays results from a file on the server.

The HTML form should have

- A select box for a book to review "Book1" or "Book2"
- Radio buttons for a rating with integer ratings 1-5
- Check boxes for the user to check all descriptors they feel apply to the book: funny, inspiring, sad, and boring (or any other 4 options you like)
- A text area for the user to leave a long review/comment.
- A text box for the user to enter their name
- A submit button linked to a php script via the post method, and a reset button

The PHP script should:

- Thank the user, by name, for their submission
- Post other ratings only for the book the user just reviewed and not for both books!
- These ratings should appear in a box with a blue border stating [NAME] rated this book [THEIR NUMBER] of stars.
- If they selected items from the check boxes, then it should say: Described as [THEIR CHOSEN DESCRIPTORS]; if they didn't select any items then this item should not be displayed.
- Finally, it should display each full review, if provided.
- These reviews should be sorted by score from highest to lowest; otherwise, the sorting does not matter.

You will be graded as follows:

- HTML form displays as requested and all of its features/buttons work on the HTML-front (2 points – all or nothing)
- The form uses the post method (1 point) and links to a php script (1 point)
- The user name is displayed with the php (1 point) and the book they reviewed is displayed by the PHP (1 point)
- The visual display is correct on the PHP side (1 point)
- A file (text or database) was successfully written to (1 point)
- The reviews for the appropriate book appear (1 point), in the correct order (1 point), with the correct data (user, stars, descriptors, and review) displayed (2 points or 1 point for partial credit)

This assignment is due Friday, May 27, by 11 pm on CCLE.

Screenshots appear on the following page.

Which book would you like to review? Book2 ▼

How would you rate this book? 1 (bad) ○ 2 ○ 3 ○ 4 ● 5 (great) ○

What words describe this book to you? funny ☐ inspiring ☑ sad ☐ boring ☐

Leave a review: 
```
Good book. Feel
inspired.
```

Name: Mrs. Noname    [Submit]  [Reset]

---

Thank you for submitting your review, **Mrs. Noname**.
Here are the reviews for "Book2"

Mr. Noname gave this book 5 stars.
Described as:
Review comments: I like book.

Mrs. Noname gave this book 3 stars.
Described as: inspring
Review comments: Good book. Feel inspired.

Joe Bruin gave this book 2 stars.
Described as: funny, boring
Review comments: This book is okay.

Jane Doe gave this book 1 stars.
Described as: inspring, sad
Review comments: This book is crappy.