

HTML Questionnaire Assignment

Psych 350 Fall 2013

The objective of this homework is to give you additional practice with creating HTML surveys and to facilitate your completion of the first major project.

For this assignment you will be creating a web-based questionnaire for your 10-item survey. You will also need to get 5 people (friends or family) to take your survey online.

Additional notes, tips, and requirements:

1. Please use the *testform1.html* or *testform2.html* file (see class webpage) as a template for building your survey. (Both files contain the same code, but *testform2* has annotation or comments to help refresh your memory of what the various parts of the file do.) Please recall that you can access the HTML code of that page directly by right-clicking and choosing an option called “View Source” (the precise name might depend on the kind of browser you’re using).

2. Make sure the <FORM> tag looks like this:

```
<FORM  
ACTION='http://www.yourpersonality.net/psych350/fall2013/genericsubmit.  
pl' METHOD='post'>
```

3. Make sure that you include a hidden tag that looks like this

```
<INPUT TYPE=hidden NAME='username' VALUE='christest'>
```

where you write your alias where “christest” appears in the example. Thus, if your class alias is *coffeecats* then the hidden tag should look like this:

```
<INPUT TYPE=hidden NAME='pin' VALUE='coffeecats'>
```

This particular tag should appear nested within the <FORM> and </FORM> tags. Please see *testform1.html* for an example of the order in which the various tags should appear.

3. Pay close attention to the labels you use for your variables (i.e., the NAME attribute). The variables will appear in the data file in alphanumeric order by their names, so be sensitive to that fact so you can more easily determine which values in the data set correspond to which questions in your survey.

A systematic set of ordered variable names like v01, v02, v03, v04, v05, . . . v10 is virtually foolproof.

4. Save your HTML file as **alias.html**, where “alias” is your class alias. If your alias is *coffeecats*, then you would save the file as **coffeecats.html**.

Please do not use upper case characters; everything should be lower case letter and numbers with **no spaces**. Points will be deducted if these instructions are not followed. Again, **DO NOT USE SPACES**.

5. Once you're done creating your questionnaire, mail it to your TA as an attachment. This must be done before Tuesday at 2pm Sept 24. The TA's will pass the files on to me.

6. Before **Sunday**, I will upload the files to the server. Thus, your URL will be

<http://www.yourpersonality.net/psych350/fall2013/projects/alias.html>

again, where "alias" is your class alias. Thus, if your alias is *coffeecats*, then the URL for your survey will be

<http://www.yourpersonality.net/psych350/fall2013/projects/coffeecats.html>

Once your site is live, please check it and make sure it is working the way you want. Enter in some fake data and test it out a few times.

(However, please note that if you're using Notepad++ or have a way of emulating a browser, you can test the questionnaire without me having to upload anything to my server. If you wish to do it that way, that is fine with me.)

7. Check to see if your data are saving correctly (i.e., that the data for each item are landing in the data file in the order in which you expect). You can view the data for your survey at the following URL:

<http://www.yourpersonality.net/psych350/fall2013/viewsubmit.pl>

where "alias" is your class alias. Thus, if your alias is *coffeecats*, then enter that value in the box on the website.

8. On Fri Sept 27 in lab I will ask you to turn in the following:

a. A printed version of your HTML code. Please note that I want the code itself (what you e-mailed me) and not a print out of the questionnaire page as it appears on a rendered browser.

b. In less than a paragraph please explain to me how you tested your questionnaire to determine if it was working properly and saving data appropriately.

Please make sure your alias is at the top of your homework assignment so we can easily assign you credit. Don't forget to ask at least 5 people to take your survey so you have some data to play with in next week's lab.