

## Assignment 4 – Form Assignment

### Description:

Create a valid html page with a html form on it that submits its data to the provided processing script. This form should gather the same info as the provided pdf sample paper form. **Look at Assignment4-Sample.pdf**

The php processing script is attached with this assignment. You may upload it to your server user directory and use it from there or use it from the provided URL below.

Processing Script URL: <http://libertyville.rice.iit.edu/scripts/formscript.php>

### Requirements:

Use the POST method for your form

Use the following controls in your form.

- Single line text

- Multi line text area

- Drop Down Menu

- Radio Buttons

- Checkboxes

- Hidden field

- Proper Labels on all the controls

- Use at least one fieldset & legend on the form surrounding some controls

**Form needs to gather the data that the sample pdf paper form does. Think about this like someone gave you the paper form and wanted an html form made.**

The “client” asked that the from use a drop down list for age plus checkboxes and radio buttons where they are appropriate to use. Think about why you would use a radio button or a checkbox in a specific case.

**In the hidden field I want you to submit your IIT Login User name. Review the lecture if you are confused about hidden fields.**

**Form processing script expects the controls to have exactly the following name attributes.**

- first\_name\_field

- last\_name\_field

- phone\_field

- email\_field

- comments\_field

- gender\_field

- available\_field[]

- age\_field

- hidden\_field

\*notice the php array syntax to allow multiple values

Save your document as ***yourIITLogin\_form.html*** and upload to the libertyville 461 server. **Submit both the html file and the URL of this form assignment on the server to the blackboard assignment posting.** You can just paste the URL in the assignment submission text box. **The file should have your IIT Login name in it not the words “yourIITLogin” in it.**

Points will be deducted for invalid markup, missing requirements, a form that does not post data to the script in the proper areas, broken forms, and not following instructions.

**You need to fully test the form and make sure it submits all the data properly after you upload it to the server.** You will know if the form works properly if you see the results page and all the data you entered is correct. If I press submit and get an error you can expect a very poor grade.

CSS styling of the forms is not required. Try to structure the form with proper html and let the browser format with its default styling. Try to recreate the supplied pdf paper form as an html form. If you know css you may use it but don't let that take away from the proper structure and functionality of the form.

**Due October 12 – 23:59 Chicago Time**  
**Late work may not be accepted**