Lab3 – HTML Forms

Description:
Create a valid html page with an 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 of an existing paper form. **Look at Lab3-Sample.pdf**

The php processing script is attached with this assignment. You may look at the file to see what is going on behind the scenes in the php script but you do not have to edit it or use it for this lab. I have uploaded a copy of the script to the class server and you may link directly to it for your form for this lab. The URL is below.

Processing Script URL: http://bloomingdale.sat.iit.edu/kriedan/lab3formscript.php

Requirements:
Use the POST method for your form
Use the following controls in your form.
        Single line text fields
        Multi line text area
        Drop Down Menu
        Radio Buttons
        Checkboxes
        Hidden field
        Proper label tags on all the controls
        Use the fieldset & legend on the form surrounding some controls where
        appropriate

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 form 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 Username. 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[]   *notice the php array syntax to allow multiple values
age_field
hidden_field

Save your document as **yourIITLogin_form.html** and upload to the **blackboard assignment posting. 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.

Everything you need to do this lab was demonstrated in our forms lecture. Review the lecture video again if you have problems.

You need to fully test the form and make sure it submits all the data properly before you upload it to blackboard. 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.