**HTML & PHP Practice—Forms**

1. Open basicform.shtml for editing.

a. You have new HTML to learn. A part of an HTML cheat sheet is on the back. Find the two new tags. Identify their attributes. Test the page.

b. Explain the utility of the form. What did it do for the user? Explain the question mark in the URL.

2. Open basicformvalue.shtml for editing. This file has a new attribute. Test the page. What was the purpose of the new attribute?

3. Open checkbox.shtml and params.php for editing. How does the action attribute connect these two pages? Read through params.php. How many superglobal arrays can you find? . Test the page. Pass some values through the checkboxes.

4. Open labels1.shtml for editing. What new tag is used? Test the page. Why is the label tag called ‘clickable text’?

5. Open labels2.shtml for editing. Test the page. How is the label connected to a specific input?

6. Open textboxes.shtml for editing. How do we specify that we need a checkbox versus a textbox? Test the page. Change the size of the textbox to 300. Make the default value your name. Test the page. What type of data structure stores the parameter names and values?

7. Open textarea.shtml for editing. Test the page. Change the dimensions of the textarea so that it is half as tall and three times wider.

8. Open radiobuttons.shtml for editing. Test the page. How do radio buttons differ from checkboxes?

9. Open select.shtml for editing. Test the page. What do we call this type of input? Add bicycle to the select. Test the page.

10. Open selectattributes.shtml for editing. Test the page. Explain how this drop-down menu differs from the previous one.

11. Open selectattributes.shtml for editing. Test the page. Comparer reset to submit.

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| **Forms** | [[Help](http://www.simplehtmlguide.com/forms.php) Help](http://www.simplehtmlguide.com/forms.php) | [Top [Top](http://www.simplehtmlguide.com/cheatsheet.php#pagetop)](http://www.simplehtmlguide.com/cheatsheet.php#pagetop) |
| <form> ... </form> | Form input group decleration |
| <form> Tag Attributes: |  |
| action="url" | URL of Form Script |
| method="\*\*\*" | Method of Form: get, post |
| enctype="\*\*\*" | For File Upload: enctype="multipart/form-data" |
| <input> ... </input> | Input field within form |
| <input> Tag Attributes: |  |
| type="\*\*\*" | Input Field Type: text, password, checkbox, submit etc. |
| name="\*\*\*" | Form Field Name (for form processing script) |
| value="\*\*\*" | Value of Input Field |
| size="\*\*\*" | Field Size |
| maxlength="?" | Maximum Length of Input Field Data |
| checked | Mark selected field in radio button group or checkbox |
| <select> ... </select> | Select options from drop down list |
| <select> Tag Attributes: |  |
| name="\*\*\*" | Drop Down Combo-Box Name (for form processing script) |
| size="?" | Number of selectable options |
| multiple | Allow multiple selections |
| <option> ... </option> | Option (item) within drop down list |
| <option> Tag Attributes: |  |
| value="\*\*\*" | Option Value |
| selected | Set option as default selected option |
| <textarea> ... </textarea> | Large area for text input |
| <textarea> Tag Attributes: |  |
| name="\*\*\*" | Text Area Name (for form processing script) |
| rows="?" | Number of rows of text shown |
| cols="?" | Number of columns (characters per rows) |
| wrap="\*\*\*" | Word Wrapping: off, hard, soft |