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**HTML 472** 

## HTML and CSS | Tutorial 6 Creating a Web Form

## Complete the following:

- Use your text editor to open the ordertxt.htm and pizzatxt.css files from the tutorial.06\review folder included with your Data Files. Enter your name and the date within the comment section of each file, and then save them as order.htm and pizza.css, respectively.
- 2. Go to the **order.htm** file in your text editor. Link the file to the **pizza.css** style sheet file.
- 3. Directly below the paragraph in the section element, insert a form element with the name and id pizza that has the action <a href="http://www.redballpizza.com/cgi-bin/buildpizza">http://www.redballpizza.com/cgi-bin/buildpizza</a> and uses the post method.
- 4. Create two field sets with the ids custInfo and buildPizza, and with the legend text Customer Information and Build Your Own Pizza, respectively.
- 5. Within the custInfo field set, create a label with the text Name \* along with a text input box for the custname field. Add the placeholder text First and Last Name and make the field required.
- Create a text area box for the address field along with the label Delivery Address \*. Make the address field required.
- 7. Create a label containing the text Phone \* and text input box for the phone field. Add the placeholder text (nnn) nnn-nnnn and make the field required. The text of the input box should follow the regular expression pattern \\d{10}\\$|^(\\d{3}\)\s\*)?\d{3}[\s-]?\d{4}\\$.
- 8. Create a text input box for the delTime field with the label text **Delivery Time** (leave blank for immediate delivery), with the parenthetical text placed on a new line. Add the placeholder text hh:mm AM/PM and specify the regular expression pattern ^([0-9]|1[012]):[0-5][0-9]\s?((a|p)m|(A|P)M)\$.
- 9. Within the buildPizza field set, add the sizes.png file as an inline image. Add the id sizeimage to the inline image.
- 10. Create a range slider for the size field along with the label text **Select Your Pizza Size (10, 12, or 14 inch)**, placing the parenthetical text on a new line. Set the default value to 12, the minimum value to 10, the maximum to 14, and the step value to 2.
- 11. Create a selection list for the crust field along with the label text **Choose Your Crust**. The selection list should display the option text **Thin**, **Thick**, **Stuffed**, and **Pan** with option values equal to the option text.
- 12. Create a number spinner for the quantity field with the label text **Quantity (call for quantities larger than 10 pizzas)**, with the parenthetical text on a new line. The field has a default value of 1 and ranges from 1 to 10 increments of 1 unit.
- Create a text area for the instructions field with the label text Special Instructions.
- 14. Within the buildPizza field set, create two field sets with the ids meat and vegetables, and with the legend text Meat Toppings and Vegetable Toppings, respectively.

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- 15. Within the meat field set, add a label with the text **Location** followed by four inline images for the *full.png*, *left.png*, *right.png*, and *none.png* files with the alternate text **full**, **left**, **right**, and **none**, respectively.
- 16. Create a group of four option buttons for the pepperoni field with the field values **full**, **left**, **right**, and **none**, respectively. Make the *none* option checked by default. Nest the four option buttons within a **fieldset** element belonging to the *optionGroup* class.
- 17. Repeat the previous step for the remaining meat toppings, Ham, Pork, Sausage, and Chicken, naming the fields ham, pork, sausage, and chicken, respectively.
- 18. Repeat Steps 15 through 17 for the vegetable toppings within the vegetables field set, creating option groups for Mushrooms, Green Peppers, Onions, Tomatoes, and Jalapenos, and naming the fields mushrooms, green peppers, onions, tomatoes, and jalapenos, respectively.