

CST 200 – JavaScript HTML Form Review Exercise

The purpose of this assignment is to practice working with HTML Form elements and newer HTML5 Form attributes.

The following screenshots show HTML forms using various form input elements. Next to each form, I have specified the type of each form element, and values for various form element attributes.

Your task is to use an HTML editor to recreate each of the HTML forms below. You can place all the forms on one html page, or place each form on a separate html page.

Example 1:

Customer Survey - Mozilla Firefox

File Edit View History Bookmarks Tools Help

< Capital Co... Seth Freem... Custome... x > +

Customer Information

Name * first and last name

City Hartford

E-mail *

Where did you hear about us? Internet

Submit Form

textbox

name = name
placeholder= first and last name
required

textbox

name = city
value = Hartford

textbox

name = email
required

select

name = hearAboutUs
options = (Internet, TV, Magazine)

submit

value = Submit Form

The corresponding solution for **Example 1** is on the next page:

```
<!DOCTYPE html>
<html>
<head></head>
<body>

<h2>Customer Information</h2>

<form id="contact">

  <label>Name *</label>
  <input name="custname" placeholder="first and last name" required="required" /> <br/>

  <label>City</label>
  <input name="city" value="Hartford" /><br/>

  <label>E-mail *</label>
  <input name="email" required="required" /><br/>

  <label>Where did you hear about us?</label>
  <select name="hearAboutUs" >
    <option value="internet">Internet</option>
    <option value="mag">TV</option>
    <option value="news">Magazine</option>
  </select>

  <br/><br/>

  <input type="submit" value="Submit Form" />

</form>

</body>
</html>
```

Example 1 – Solution

Create the solution above. Make sure you specify

```
<!DOCTYPE html>
```

as above, to specify an HTML5 document. This is because we are using newer HTML5 form attributes.

1. Recreate the form below:

Comment Form - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Capital Co... Seth Freem... Comme... x

file:///Z:/Fall 2012/CST 150 Google

Post Your Comments

Name *

E-mail *

State

Comment

Enter comment

textbox
name = name
required

textbox
name = email
required

textbox
name = state
placeholder = MA

textarea
name = comment
cols = 40
rows = 4
placeholder = Enter comment

submit
value = Submit Comment

2. Recreate the form below:

Firefox

Capital Co... HTML Form... Purchase... x

Payment Form

All fields are REQUIRED

First Name

Last Name

Street Address

City

State

ZIP/Postal Code

Credit Card Type

☐ MasterCard

☐ VISA

☐ Discover

Credit Card Number

Expiration Date --Month-- --Year--

Special Notes

enter notes here...

textbox
name = fname

textbox
name = lname

textbox
name = address

textbox
name = city

textbox
name = state

textbox
name = zip

radio
name = cardtype
value = MasterCard

radio
name = cardtype
value = VISA

radio
name = cardtype
value = Discover

text
name = cardnum

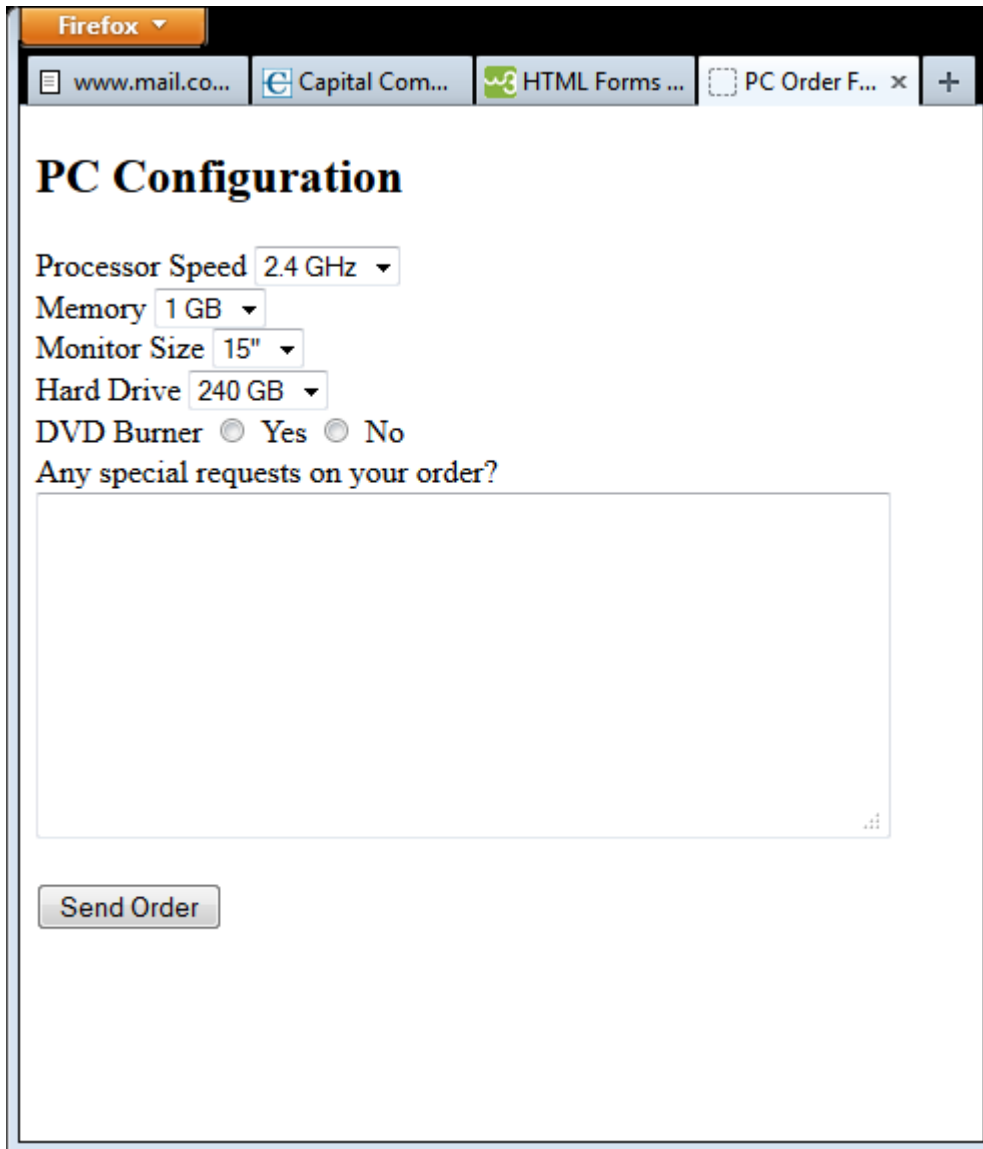
select
name = expMonth
options = (Jan, Feb, Mar, ... , Dec)

select
name = expYear
options = (2013, 2014, ... , 2018)

submit
value = Submit Payment

textarea
name = comment
cols = 30
rows = 8
placeholder = Enter comment

3. Recreate the form below:



The screenshot shows a web browser window with the title bar 'Firefox'. The address bar contains 'www.mail.co...'. The tab bar shows four tabs: 'Capital Com...', 'HTML Forms ...', 'PC Order F...', and a plus sign. The main content area is titled 'PC Configuration' and contains the following form elements:

- Processor Speed: 2.4 GHz (dropdown menu)
- Memory: 1 GB (dropdown menu)
- Monitor Size: 15" (dropdown menu)
- Hard Drive: 240 GB (dropdown menu)
- DVD Burner: ☐ Yes ☐ No
- Any special requests on your order? (text area)
- Send Order (button)

In this example, you determine the attributes of each form element above.