

Café Soy lent Green – Chapter 12

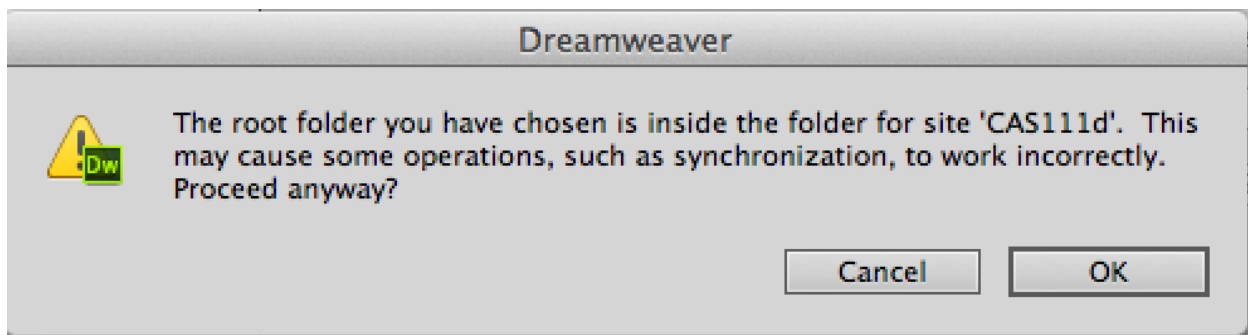
This version is for those students who are using Dreamweaver CS6.

You will be completing the Forms Tutorial from your textbook, Chapter 12 – however, you will be skipping quite a few sections, so be sure to follow the instructions below closely. You will need to be at a computer that is connected to the Internet. Dreamweaver CS6 should be installed.

Complete the Forms Tutorial

Start on page 612 and follow the instructions in the text with the following exceptions:

1. **Site Setup (pg. 612)** – Be sure to set up a new site prior to beginning this tutorial. The instructions are in the text prior to step 1, but they can easily be overlooked. After setting up your site, you may get a message that looks something like this:



This is a result of this new local site pointing to a folder inside the CAS111d folder which you set up as the local root folder for your CAS111d Remote site. **THIS IS OK!** Click the OK button on the above message and proceed with the rest of the assignment. If you don't get this message, continue as usual.

2. Complete Steps 1-11 on pgs 612-616. After completing these steps, you should have 2 form fields – one for name and one for email.

DO NOT complete Steps 1-22 on pgs. 616-622. You will NOT be adding Spry Validation to your form. Complete the steps on the following pages instead:

HTML5 has the ability to perform certain types of form validation. You will be adding some code to perform the following validation:

- Require that the Name field be filled out before submission
- Require that the email address is in valid email address format

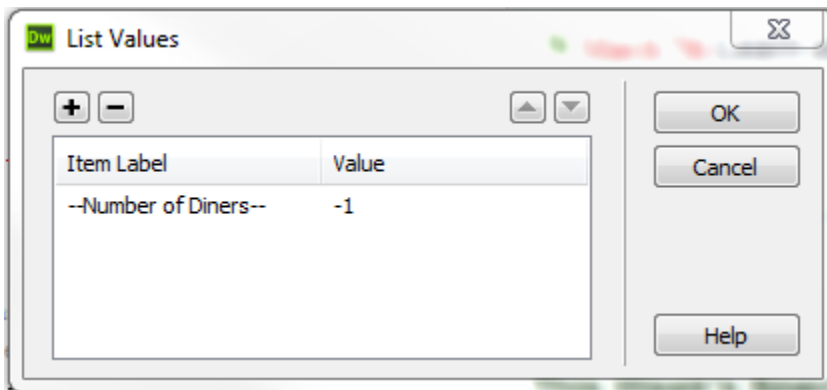
3. In **Code View**, add the “required” attribute to the name field. Use the following code as an example:

```
<p>  
<label for="diner">Your name</label>  
<input type="text" name="diner" id="diner" required</input>  
</p>
```

4. Change the “type” of the email field to “email”. Use the following code as an example:

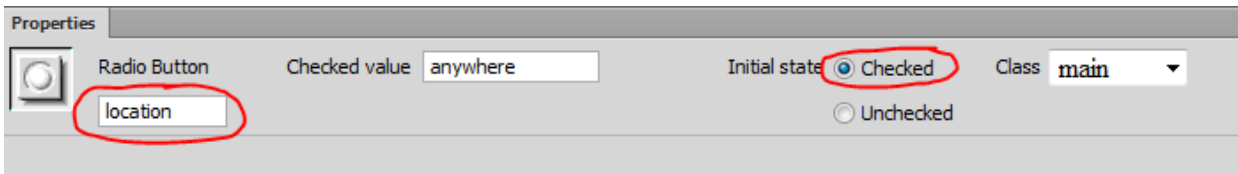
```
<p>  
<label for="email">Your email address</label>  
<input type="email" name="email" id="email">  
</p>
```

5. In **Design View**, click to the right of the email address field and press Enter (Return) to create a new, empty paragraph.
6. In the Insert panel’s Form category, click Select (List/Menu).
7. In the Input Tag Accessibility Attributes dialog box, enter *diners* in the ID field, and *Number in party* for the label field. Click OK.
8. Select the newly created drop-down field by clicking on it, or click “select#diners” using the Tag Selector.
9. Click the List Values button in the Property Inspector. (If you don’t see this, you did not first select the drop down)
10. Click inside the field under Item Label and type – *Number of diners*--, press the TAB key, and then type -1 in the Value field.



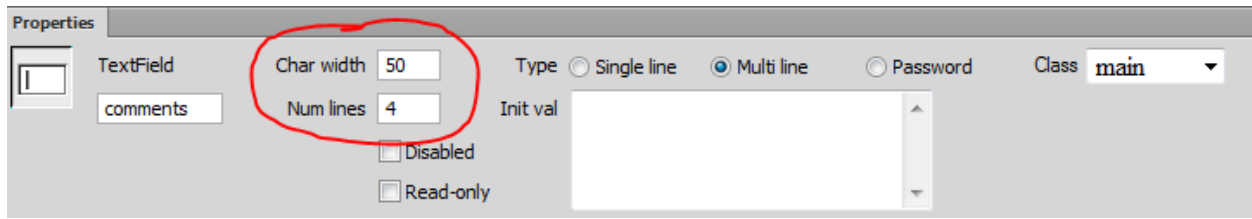
11. Click the + sign button. Under “Item Label”, type the number 1. Repeat that step to add the numbers 2 through 7 as labels. (Leave the values blank). Then, instead of typing the number 8, type 8+.
12. Click OK.
13. Click to the right of the “Number in party” field and press Enter (Return).

14. Click **Text Field** in the Form category of the Insert panel.
15. Type **date** for the ID, and *Date* for the label. Click OK.
16. Click to the right of the “Date” field and press Enter (Return).
17. Click **Text Field** in the Form category of the Insert panel.
18. Type **time** for the ID, and *Time* for the label. Click OK.
19. Click to the right of the “Time” field and press Enter (Return).
20. Type **Location preference:**
21. In the Insert panel’s Forms category, click the **Radio Button** icon.
22. Type *anywhere* in the ID field, “Anywhere is fine” for the label, and click the OK button.
23. Click the radio button to select it and in the Property Inspector type *location* in the Radio button name field, and check the Checked button as shown below:

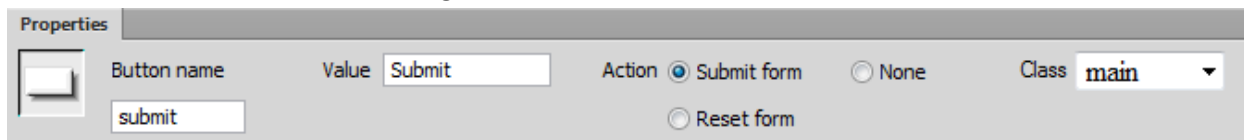


24. Click to the right of the “Anywhere is fine” label, and click the Radio Button icon.
25. Type *bar* in the ID field, “At the bar” for the label, and click the OK button.
26. Click the radio button to select it and in the Property Inspector type *location* in the Radio button name field, and check the Unchecked button
27. Click to the right of the “At the bar” label, and click the Radio Button icon.
28. Type *corner* in the ID field, “Corner table” for the label, and click the OK button.
29. Click the radio button to select it and in the Property Inspector type *location* in the Radio button name field, and check the Unchecked button.
30. Click to the right of the “Corner table” label for the last radio button. Hit Enter (Return) to create a new paragraph and then click the **TextArea** field from the Insert>Forms panel.
31. Type **comments** for the ID, and “Any comments or requests?” for the label. Click OK to insert the field.

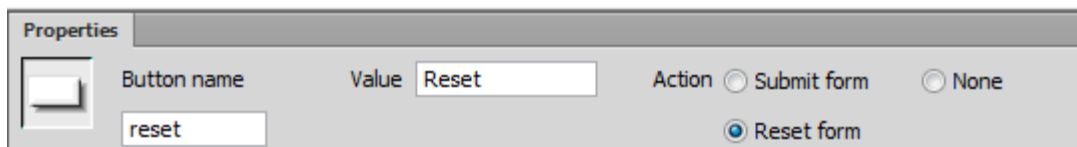
32. Select the Text Area field, then type 50 in the Property Inspector's "Char width" box and type 4 in the "Num Lines" box.



33. Click to the right of the text area and press Enter (Return) to create a new paragraph.
34. Choose Insert→Form→Button or, on the Insert panel, click the Button icon. Click CANCEL when the Input Tag Accessibility window appears. (We don't need a label since the button has a label on it!)
35. Click on the button to select it. Change the ID to *submit*.



36. Click to the right of the Submit button, and repeat the above steps to insert a 2nd button.
37. In the Property Inspector, change the name to *reset*. Change the value to *Reset*. Select "Reset Form" as the Action for the button.



38. **Complete steps 1-7 on pgs. 627-630** to style your labels.
39. **Complete steps 12-14 on pg. 631** to style your buttons.
40. **Save** all files and preview the form in your browser. If you click the Submit button, you should see an error message if the Name field was not filled out. Compare your form to the following:

A screenshot of a web form titled "Make a Reservation". The form has a light beige background. It contains the following fields: "Your name" (text input), "Your email address" (text input), "Number in party" (dropdown menu with "--Number of Diners--"), "Date" (text input), "Time" (text input), "Location preference:" (radio buttons for "Anywhere is fine", "At the bar", "Corner Table"), and "Any comments or requests?" (text area). At the bottom, there are "Submit" and "Reset" buttons.

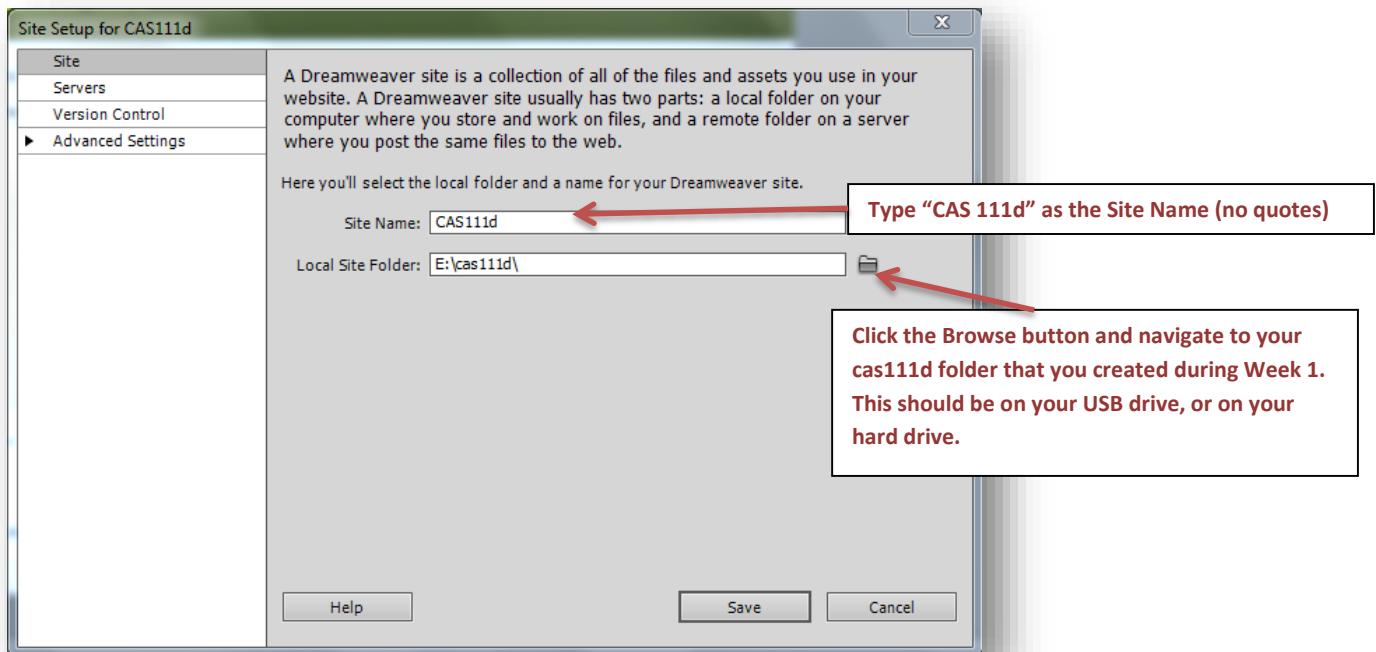
When you are finished, upload your files to the SWS. Be sure to upload the entire textbook_calisthenics folder. Refer to the instructions on the following pages if you need a refresher on uploading.

Create a Class Site Definition with Remote Server

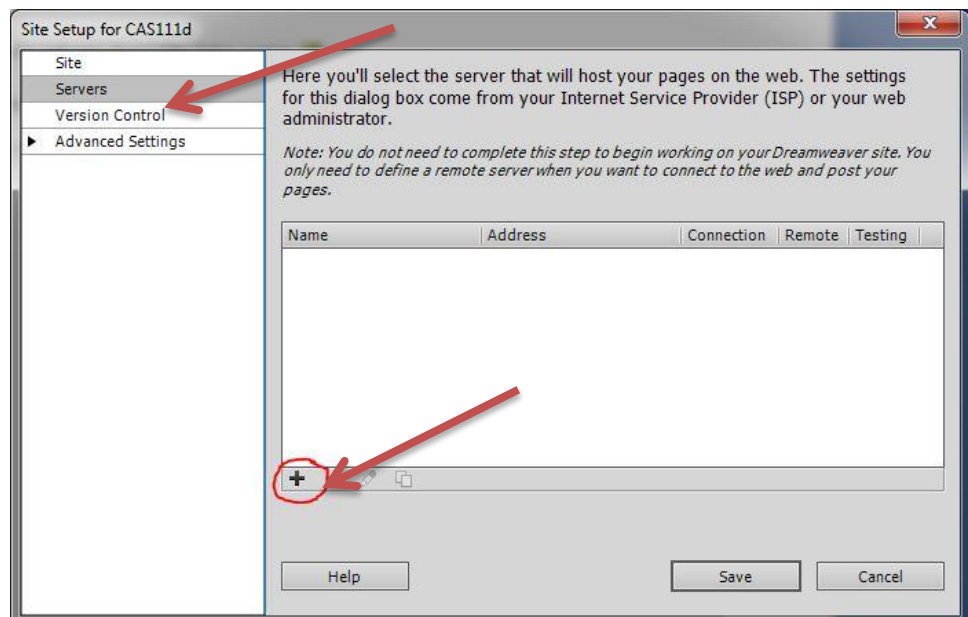
If you have already set up a **CAS111d site**, you can skip to page 7.

If you have **not** yet set up a **CAS111d site**, complete the following:

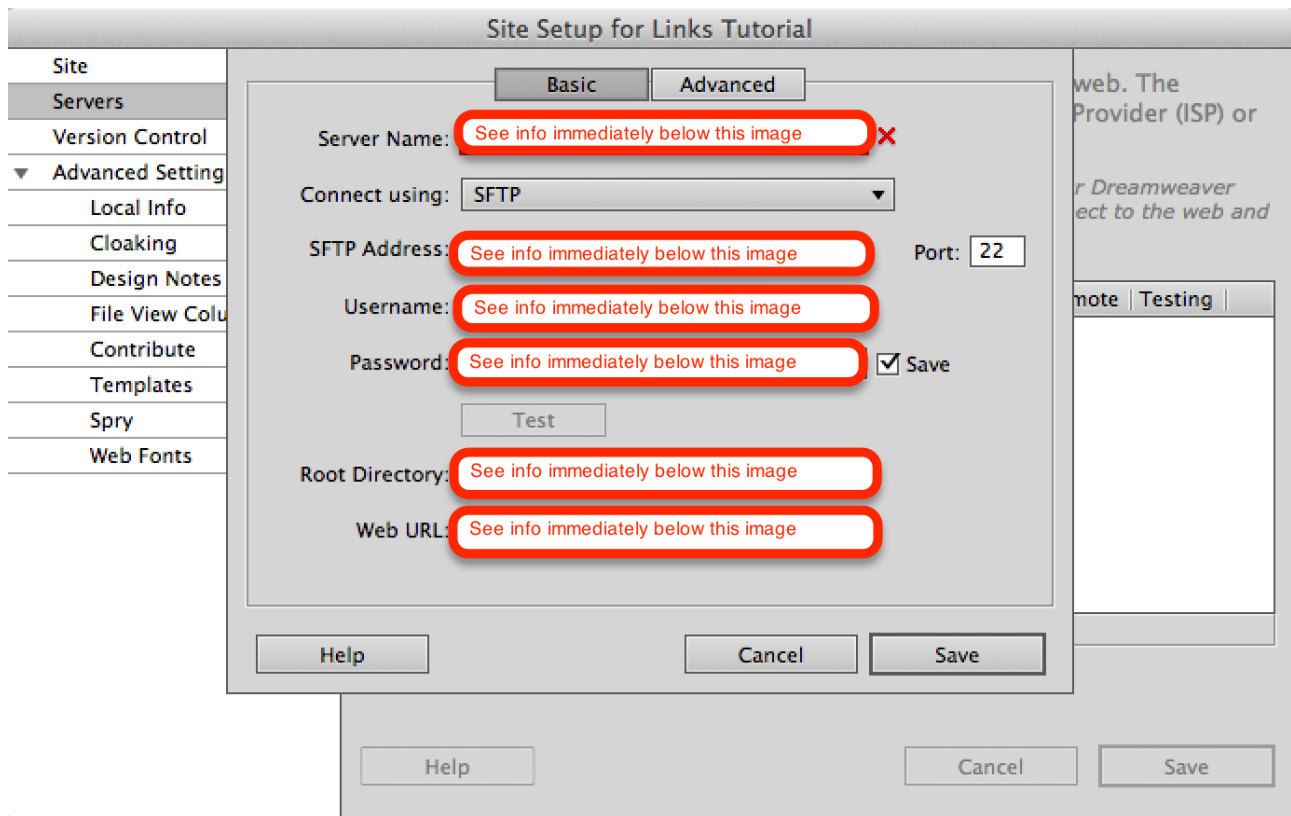
1. Choose Site → New Site.
2. Enter the following information:



3. Click the Servers option in the list on the left-side of your screen.
4. Click the + button.



5. Enter the information for the SWS as shown in the image below:



IMPORTANT: Be sure to replace the information in the image above with your specific class and student information as shown here:

- **Server Name:** **SWS**
- **Connect using:** **Make sure you select "SFTP" and use Port "22" as shown above**
- **SFTP Address:** **sws.pcc.edu**
- **Username:** Your MyPCC username. Example: **sallysmith14**
- **Password:** Your PCC "G" number. Example: **G0283748**
- **Root Directory:** **student/CAS111D_XXXXXX_XXXXX/yourusername/**
Example: **student/CAS111D_amy.clubb_11059/sallysmith14/**

The Root Directory should be the path to your directory on your SWS account. The best way to enter this long path is to use your browser to go to sws.pcc.edu and navigate to your directory in this class. Then copy and paste the path from the browser's address bar.

Remember: your path will be different than this based on your course section number and name.

- The Web URL is not required and you can ignore it.
 - The case and slashes are very important so be precise.
6. Click the TEST button to verify your connection. If you entered everything correctly, you should see a message that says, "Dreamweaver Connected to your Web Server Successfully"
 7. Click SAVE.
 8. Click SAVE again.

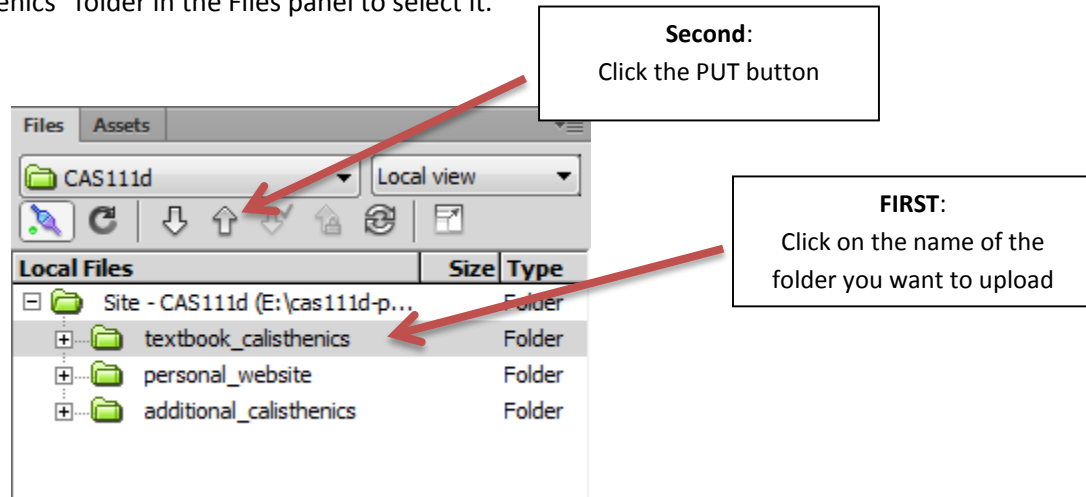
You are now ready to upload your files to the SWS.

Upload your Website:

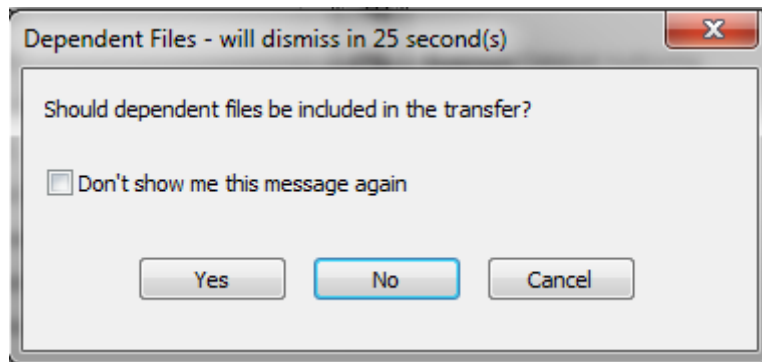
You will use the Files Panel within Dreamweaver to upload your files.

Make sure that you are viewing the CAS111d class site. You will know if you are by looking in the site dropdown list in the Files Panel.

1. Click the “textbook_calisthenics” folder in the Files panel to select it.



2. Click the “Put” button (the upward pointing arrow)
When you click the Put button, Dreamweaver will connect to the site that was set up in the Remote Site Definition. If this was not done correctly, it may have trouble connecting.
3. You may see a dialog box with a confirmation about Dependent Files. It doesn't matter if you click Yes or No in this case because there are no dependent files.



MOST IMPORTANT STEP:

4. Verify that your files went where you think they went!!! Using your browser, navigate to your directory in our classes' SWS directory. Then navigate to your /textbook_calisthenics/chapter01 directory. When you click this directory, your Café Soylent home page should magically appear on your screen. (Well, not magic actually – it appears because you named this file index.html which is how home pages should always be named!)
5. If everything looks good, go back to D2L and continue working on this weeks' assignments.