

Café Soy lent Green – Chapters 4

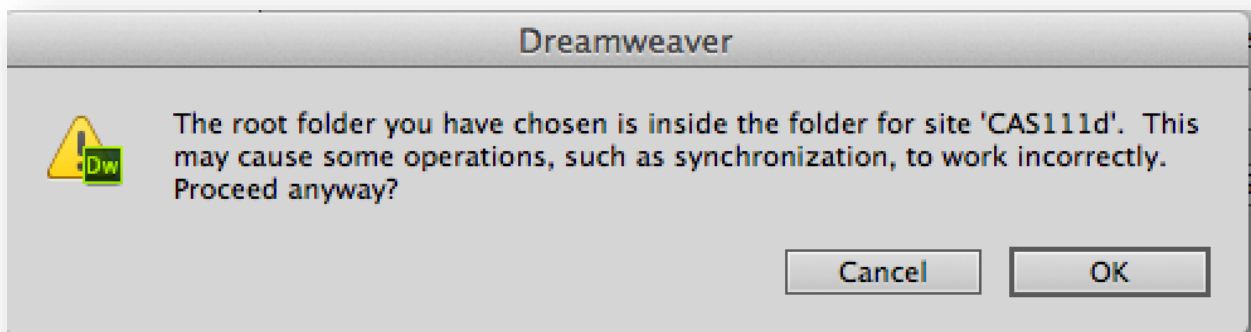
You will be completing the Links Tutorial from your textbook, Chapter 4, pgs. 223-227 AND the Images Tutorial, Chapter 5, pgs. 278-287. You will need to be at a computer that is connected to the Internet. Dreamweaver CS6 should be installed.

Important NOTE: You will NOT be completing the steps on pgs. 227-240.

Complete the Links Tutorial – pgs. 223-227 ONLY!

Start on page 223 and follow the instructions in the text with the following exceptions:

1. **Page 224** – when you set up your new Links Tutorial 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.

Linking to Other Pages & Websites (pgs. 224-225):

Complete as instructed in your text.

Formatting Links (pgs. 225-226)

Complete as instructed in your text.

Adding an Email Link (pg. 227)

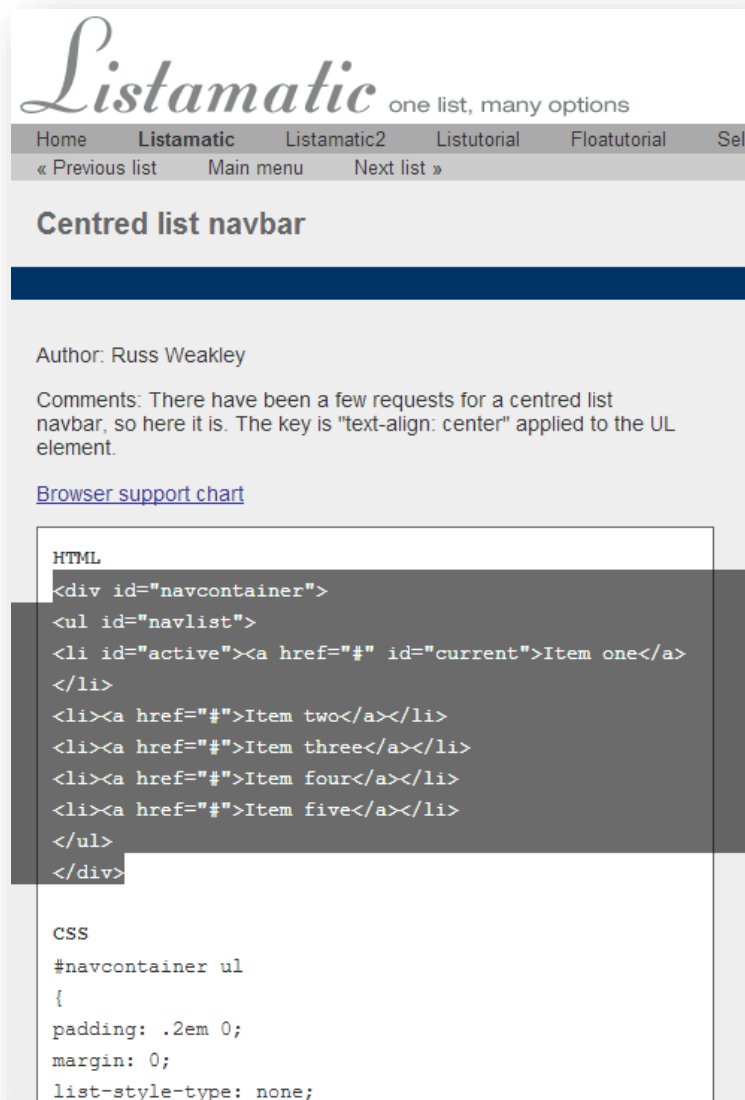
Complete as instructed in your text.

Adding A Navigation Bar (pgs. 227-232) – **SKIP THESE PAGES! Complete the following instructions instead**

We will not be adding a Spry Navigation bar to the Café Soy lent Green website. This is a feature that is exclusive to Dreamweaver and not widely used out there in the “real world”. Instead, you will be creating a drop-down navigation menu using CSS.

Complete the following steps to add a CSS-based Navigation Bar:

1. Go to: <http://css.maxdesign.com.au/listamatic/horizontal16.htm>. This is an online resource that has many different options for styling lists. You can explore the different options available, but for this assignment, you will be using the **Centered List NavBar**.
2. On the Listamatic website, highlight the **HTML code** as shown below, beginning with the opening DIV tag and ending with the closing DIV tag:



The screenshot shows the Listamatic website interface. At the top, the site title "Listamatic" is displayed in a large, elegant serif font, followed by the tagline "one list, many options". Below the title is a navigation menu with links for "Home", "Listamatic", "Listamatic2", "Listutorial", "Floatutorial", and "Sele". A secondary navigation bar contains "« Previous list", "Main menu", and "Next list »". The main content area is titled "Centred list navbar" and features a dark blue horizontal bar. Below this, the author "Russ Weakley" is mentioned, along with a comment explaining the implementation: "There have been a few requests for a centred list navbar, so here it is. The key is 'text-align: center' applied to the UL element." A link to a "Browser support chart" is provided. The core of the image is a code block with two sections: "HTML" and "CSS". The HTML code defines a container div with an id of "navcontainer" containing a ul with an id of "navlist". The ul contains five list items, each with an href="#" and an id="current" attribute. The CSS code targets the "#navcontainer ul" and sets padding to ".2em 0", margin to "0", and list-style-type to "none".

```
HTML
<div id="navcontainer">
<ul id="navlist">
<li id="active"><a href="#" id="current">Item one</a>
</li>
<li><a href="#">Item two</a></li>
<li><a href="#">Item three</a></li>
<li><a href="#">Item four</a></li>
<li><a href="#">Item five</a></li>
</ul>
</div>

CSS
#navcontainer ul
{
padding: .2em 0;
margin: 0;
list-style-type: none;
```

3. Press **CTRL+C** to copy the code to your clipboard.
4. Switch back to Dreamweaver. Your index.html page should still be open. In **CODE VIEW**, position your cursor directly after the closing DIV tag for the banner div.
5. Press **CTRL+V** to paste the code.
6. Clean up the spacing to make the code easier to read. Your code should look like this:

This is the code that was pasted from Listamatic

```
<body>
<div class="container">
  <div class="banner">
    <p>Cafe Soylent Green</p>
  </div>
  <div id="navcontainer">
    <ul id="navlist">
      <li id="active"><a href="#" id="current">Item one</a></li>
      <li><a href="#">Item two</a></li>
      <li><a href="#">Item three</a></li>
      <li><a href="#">Item four</a></li>
      <li><a href="#">Item five</a></li>
    </ul>
  </div>
  <h1>Resource-conscious haute cuisine for the 21st Century</h1>
  <p>Lorm ipsum dolor sat ipectum solorgno inferiod. Gorogonzola
```

If you look at the Design view of your page, it doesn't look like a navigation menu at all! It just looks like a bulleted list. Don't worry – we're not done yet. We still need to copy the CSS.

7. Go back to the **Listamatic** website and select the CSS code as shown below:

```
CSS
#navcontainer ul
{
padding: .2em 0;
margin: 0;
list-style-type: none;
background-color: #036;
color: #FFF;
width: 100%;
font: normal 90% arial, helvetica, sans-serif;
text-align: center;
}

li { display: inline; }

li a
{
text-decoration: none;
background-color: #036;
color: #FFF;
padding: .2em 1em;
border-right: 1px solid #fff;
}

li a:hover
{
background-color: #369;
color: #fff;
}
```

8. Press **CTRL+C** to copy the code to your clipboard.
9. Switch back to Dreamweaver, and select the **styles.css** file from the related files toolbar.
10. Position your cursor at the end of the existing CSS code.
11. Press **CTRL+V** to paste the code.

The CSS code that you just copied, styles the list and the list items. However, the selectors are not specific to the NavBar. Notice that the styles affect ALL list items. By making the CSS selectors **compound** selectors, we can specify which list items are styled with these styles. To do that, we just need to add the ID name to the selectors.

12. Add **#navcontainer** to the **li** selector, the **li a** selector, and the **li a:hover** selector. Your code should look like this:

```
#navcontainer ul {
    padding: .2em 0;
    margin: 0;
    list-style-type: none;
    background-color: #036;
    color: #FFF;
    width: 100%;
    font: normal 90% arial, helvetica, sans-serif;
    text-align: center;
}

#navcontainer li {
    display: inline;
}

#navcontainer li a {
    text-decoration: none;
    background-color: #036;
    color: #FFF;
    padding: .2em 1em;
    border-right: 1px solid #fff;
}

#navcontainer li a:hover {
    background-color: #369;
    color: #fff;
}
```

If you refresh your Design view, your list now looks like a Menu Bar – wow! However, the colors don't match and the links don't really have anything to do with our site. So we have a few more things to do to clean this up.

13. In the CSS code that you just pasted, change the background color of the **#navcontainer ul** and the **li a** selectors from #036 to **#256310**.
14. Change the background-color of the **li a:hover** selector from #369 to **#488633**.

Your CSS code for the navigation bar should look like this:

```
#navcontainer ul {
  padding: .2em 0;
  margin: 0;
  list-style-type: none;
  background-color: #256310;
  color: #FFF;
  width: 100%;
  font: normal 90% arial, helvetica, sans-serif;
  text-align: center;
}

#navcontainer li {
  display: inline;
}

#navcontainer li a {
  text-decoration: none;
  background-color: #256310;
  color: #FFF;
  padding: .2em 1em;
  border-right: 1px solid #fff;
}

#navcontainer li a:hover {
  background-color: #488633;
  color: #fff;
}
```

Next, you will change the links.

15. Switch back to the source code for the **HTML page** and modify the code for the links. Use the following illustration as a guide:

```
<div id="navcontainer">
  <ul id="navlist">
    <li><a href="index.html">Home</a></li>
    <li><a href="about.html">About</a></li>
    <li><a href="directions.html">Directions</a></li>
    <li><a href="hours.html">Hours</a></li>
    <li><a href="menu.html">Menu</a></li>
  </ul>
</div>
```

16. Notice that each menu item is linking to its corresponding HTML page. You can also remove the `id=active` and `id=current` parts of the code. You will learn more about these in future classes.

17. Preview your page in Firefox. It should look like this:



The final step is to copy the NavBar code to all the pages so that you have a menu on all pages.

18. In Code View, select the code for the NavBar. Make sure to get all the HTML code for the NavBar:

```
<div id="navcontainer">
  <ul id="navlist">
    <li><a href="index.html">Home</a></li>
    <li><a href="about.html">About</a></li>
    <li><a href="directions.html">Directions</a></li>
    <li><a href="hours.html">Hours</a></li>
    <li><a href="menu.html">Menu</a></li>
  </ul>
</div>
```

19. Press **CTRL+C** to copy the code to your clipboard.

20. Using your Files Panel, open the **about.html** page.

21. In Code view, position your cursor after the closing DIV tag for the banner div. Press **ENTER** to create a new line.

22. Press **CTRL+V** to paste the code.

23. Repeat the above steps to paste the code for the NavBar to **directions.html**, **hours.html**, and **menu.html**.

Anchored Bookmarks

Complete the following instructions to add anchored bookmarks to your menu.html page. (For additional information about anchored bookmarks, refer to pgs. 202-204 in your text.)

You should still be working on your Links Tutorial site in Dreamweaver.

1. Open the menu.html page.
2. Position your cursor after the Dinner item in the bulleted list. Press **ENTER** twice to move your cursor below the list.
3. Type the word “**Breakfast**” and format it as a **H2** heading.

For this assignment to make sense, we need a lot of text on the page. We’ll use lorem ipsum as placeholder text since we don’t have the actual menus for the Café.

4. Go to <http://cupcakeipsum.com/>. Enter 5 for the number of paragraphs generated. Select the text and press **CTRL+C** to copy the text to your clipboard.
5. Switch back to Dreamweaver and position your cursor below your H2 Breakfast heading.
6. Press **CTRL+V** to paste the lorem ipsum text. Don’t worry about formatting.
7. Below the text you just pasted, press **ENTER**
8. Type the word “**Lunch**” and format it as a **H2** heading.

For our lunch items, we’ll use a different lorem ipsum generator:

9. Go to <http://baconipsum.com/>. Enter 5 for the number of paragraphs generated. Select the text and press **CTRL+C** to copy the text to your clipboard.
10. Switch back to Dreamweaver and position your cursor below your H2 Lunch heading.
11. Press **CTRL+V** to paste the lorem ipsum text. Don’t worry about formatting.
12. Below the text you just pasted, press **ENTER**
13. Type the word “**Dinner**” and format it as a **H2** heading.

For our dinner items, we’ll use a different lorem ipsum generator:

14. Go to <http://veggieipsum.com/>. Select 5 of the paragraphs and press **CTRL+C** to copy the text to your clipboard.
15. Switch back to Dreamweaver and position your cursor below your H2 Dinner heading.
16. Press **CTRL+V** to paste the lorem ipsum text. Don’t worry about formatting.

Notice how long the web page is with all that text? Using anchored bookmarks allow you to easily navigate a very long page. Let’s add them now:

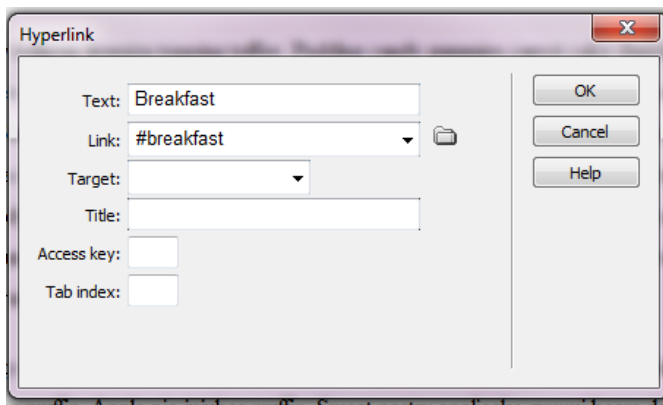
17. Position your cursor before the “Breakfast” H2 heading (NOT the Breakfast item in the list at the top)



18. Choose **INSERT>NAMED ANCHOR**. (Or press CTRL+ALT+A)
19. Type “**breakfast**” – without the quotes – as the name of the anchor.
20. Position your cursor before the “Lunch” H2 heading (NOT the Lunch item in the list at the top)
21. Choose **INSERT>NAMED ANCHOR**. (Or press CTRL+ALT+A)
22. Type “**lunch**” – without the quotes – as the name of the anchor.
23. Position your cursor before the “Dinner” H2 heading (NOT the Dinner item in the list at the top)
24. Choose **INSERT>NAMED ANCHOR**. (Or press CTRL+ALT+A)
25. Type “**dinner**” – without the quotes – as the name of the anchor.

Now that the anchors are positioned, you can create the links at the top of the page.

1. Go back to the top of the menu.html page, and select the “**Breakfast**” item that is in the bulleted list.
2. Choose **INSERT>HYPERLINK**.
3. In the Link box, type **#breakfast** – make sure to type the pound symbol #.



4. Select the “**Lunch**” item that is in the bulleted list.
5. Choose **INSERT>HYPERLINK**.
6. In the Link box, type **#lunch** – make sure to type the pound symbol #.
7. Select the “**Dinner**” item that is in the bulleted list.
8. Choose **INSERT>HYPERLINK**.
9. In the Link box, type **#dinner** – make sure to type the pound symbol #.

Preview the menu.html page in your browser. When you click on each of the items in the bulleted list, your browser window should scroll to that section of the page.

BONUS ACTIVITY – worth 2 extra points:

1. Add a named anchor to the top of the page called “top”.
2. Add text below each menu section that says “Back to Top”. When you click “Back to Top”, you should be taken back to the top of your webpage.

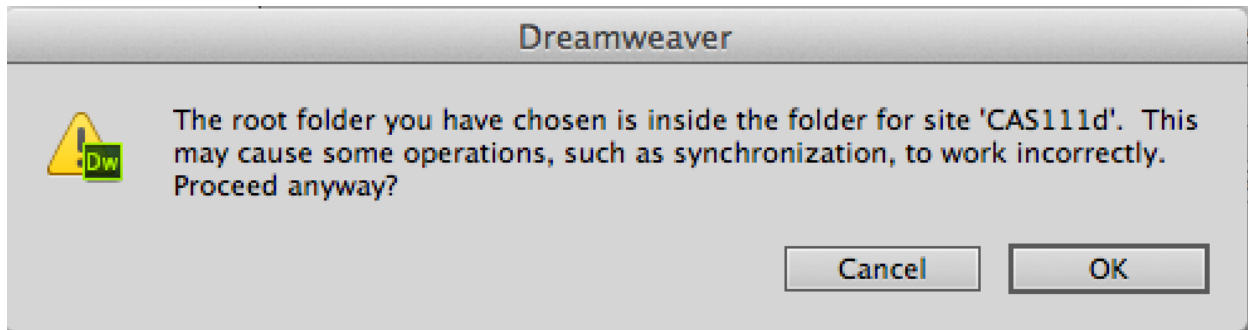
Café Soy lent Green – Chapters 5

Complete the Images Tutorial

Start on page 278 and follow the instructions in the text with the following exceptions:

Setting Up (pgs. 278-279)

1. **Step 3 (pg. 278)** – Make sure to set the Chapter05 folder as your local root folder. This folder should be inside the textbook_calisthenics folder.
2. **Step 5 (pg. 279)** – There is a typo in your book. Just **ignore** the text that reads, “**Click**” to begin a new sentence,”
3. **Step 5 (pg. 279)** – after clicking the Save button, 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.

Remainder of Tutorial (Pgs. 279-287)

Complete as instructed in your text.

When you are finished, upload your files to the SWS. Be sure to upload the entire textbook_calisthenics folder, which should include all the work you just did for Chapters 4 and 5. Refer to the instructions on the following pages if you need a refresher on uploading.

Make sure to check your pages from Chapter 4 – the navigation menu should be on all pages and all links should work between the pages.

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

Your finished page (**index.html**) should look like this when viewed in Firefox:



All Natural Ingredients

Lorm ipsum dolor sat ipectum solorgno inferiod. Gorogonzola reggio solor dat. Ipsum dolor sat ipectum solorgno inferiod. Gorogonzola reggio solor dat. Lorm ipsum doxlor sat ipectum solorgno inferiod. Gorogonzola reggio solor dat. Ipsum dolor sat ipectum solorgno inferiod. Gorogonzola reggio solor dat.



Lorm ipsum dolor sat ipectum solorgno inferiod. Gorogonzola reaggio solor dat. Ipsum dolor sat ipectum solorgno inferiod. Gorogonzola reggio solor dat. Lorm ipsum dolor sat ipectum solorgno inferiod. Gorogonzola reggio solor dat. Ipsum dolor sat ipectum solorgno inferiod. Gorogonzola reggio solor dat.

Technology Meets Good Nutrition

Lorm ipsum dolor sat ipectum solorgno inferiod. Gorogonzola reggio solor dat. Ipsum dolor sat ipectum solorgno inferiod. Gorogonzola reggio solor dat. Lorm ipsum dolor sat ipectum solorgno inferiod. Gorogonzola reggio solor dat. Ipsum dolor sat ipectum solorgno inferiod. Gorog onzola reggio solor dat. Lorm ipsum dolor sat ipectum solorgno inferiod. Gorogonzola reggio solor dat. Ipsum dolor sat ipectum solorgno inferiod. Lorm ipsum dolor sat ipectum solorgno inferiod. Gorogonzola reggio solor dat. Ipsum dolor sat ipectum solorgno inferiod. Gorogonzola reggio solor dat.



Upcoming Events

- 📅 **March 3rd Iron Chef Night**
Lorm ipsum dolor sat ipectum solorgno inferiod
- 📅 **March 7th Learn about high protein plankton**
Lorm ipsum dolor sat ipectum solorgno inferiod
- 📅 **March 12th Movie Night**
Lorm ipsum dolor sat ipectum solorgno inferiod

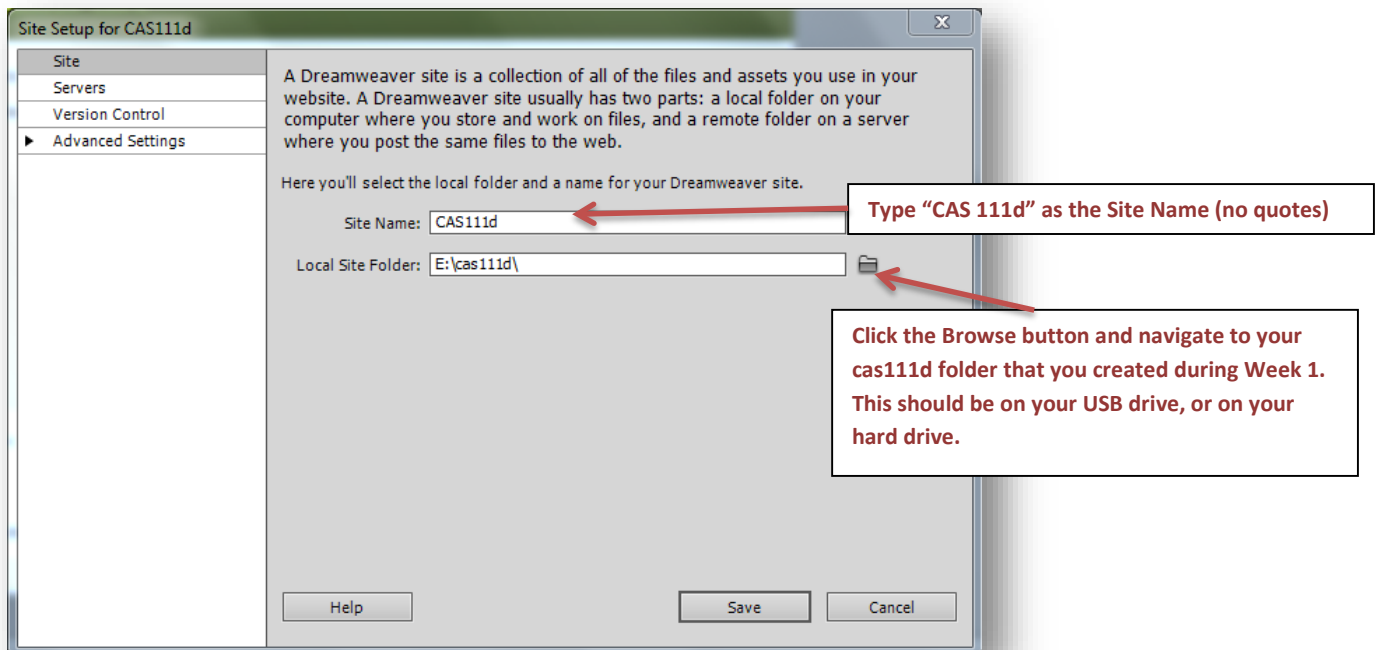
Copyright 2022, The Soyilent Corporation in collaboration with [Cosmopolitan Farmer](#).
Contact Us via e-mail (Info@cafesoylentgreen.com) or by phone (503-555-1221).

Create a Class Site Definition with Remote Server

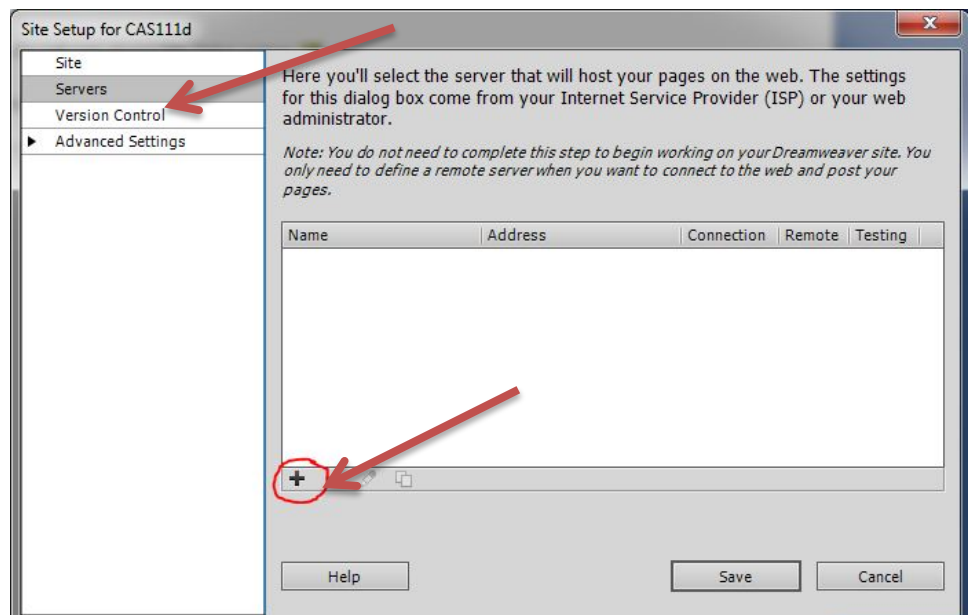
If you have already set up a **CAS111d site**, you can skip to page 6.

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

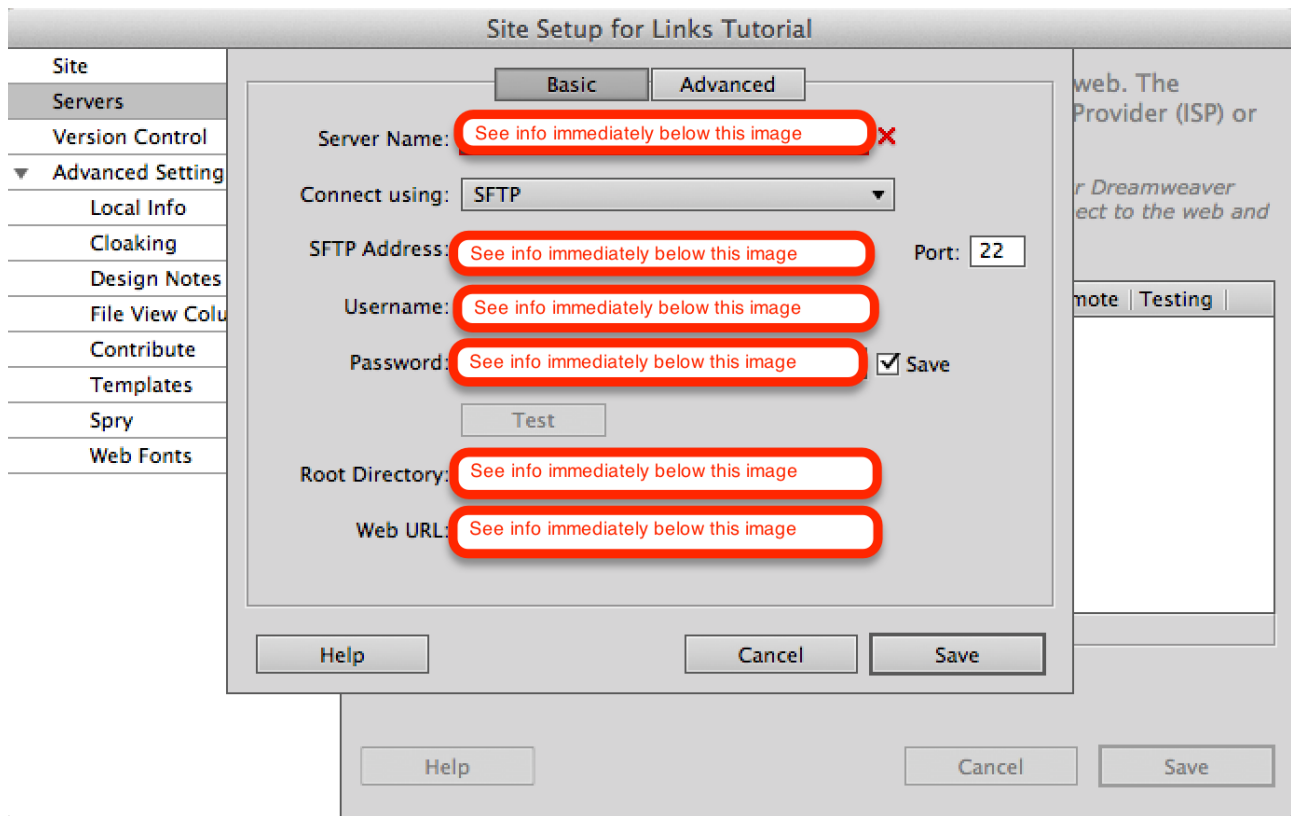
1. Choose Site → New Site.
2. Enter the following information:



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_xxxx/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.

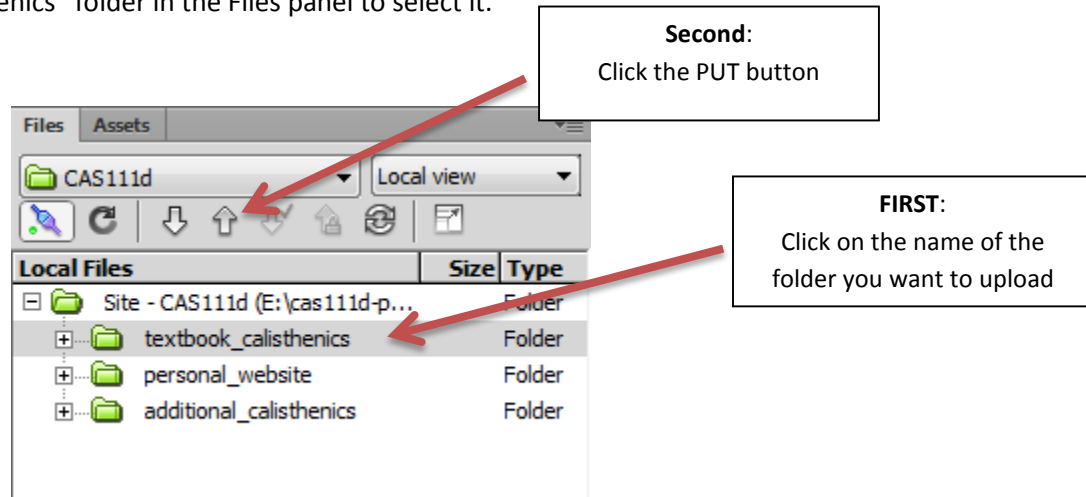
You are now ready to upload your files to the SWS.

Upload your Website:

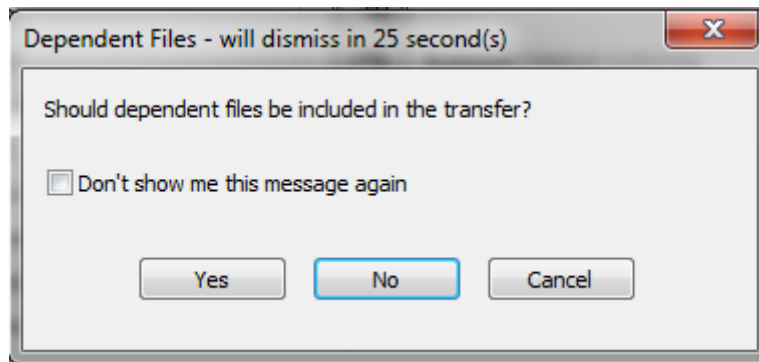
You will use the Files Panel within Dreamweaver to upload your files.

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.