

Turning a Webpage Into a Website

1. Open SeaMonkey.
2. Open Composer
3. Open the *index.html* file that we created last time.
4. Click on the *New* button at the top to create a new page.
5. Click on *Format*, then *Page Title & Properties...*
6. In the **Title** box, type “Links”. Leave the other boxes blank. Click *Ok*.
7. Click on *File*, then *Save As...*
8. Navigate to your folder.
9. Name this file: “links.html” (make sure it’s a lowercase “l”). Click *Save*
10. Make the background any color you’d like.
11. Now go to the *index.html* page and select everything except for the “Your Name’s Webpage” part.
12. Click on *Edit*, choose *Copy*
13. Go to the Links page you just created and click *Edit* and *Paste*. What you copied from the first page should now be on the second page.
14. Format the text to your liking. Remember you can center it, make it larger or smaller, make it different colors, etc.
15. Now add three more links to websites you like using the same method we used for the Marshall website.
 - a. Examples
 - i. <http://www.espn.com>
 - ii. <http://www.hotmail.com>
 - iii. <http://www.yahoo.com>
16. Now we’ll add a different type of link. We don’t have to use the URL as the link text. We can use any text we’d like.
17. Let’s add a link to my teaching website. Type “Mr. Brandl’s Website”. Then select the text, right click on it, and choose *Create Link...*
18. The URL for the link is not shown this time, so we have to fill it in, in the **Link Location** box. Type the following in the box: <http://www.mrbrandl.com> and Click *Ok*
19. Now add a link to one of your classmate’s websites using the above procedure.
20. You can use horizontal lines on your page to help organize things. Click in the area between the URL links (#15) and the Named Links (#16-18). Then click on *Insert*, and *Horizontal Line*. A line that spans across your page should show up.
21. **Save!!**
22. A very important part of webpage design is having a navigation system on each of your pages so that if someone is on any one of your pages they can easily move to a main page quickly and easily, without clicking the back button on their browser multiple times. Let’s go back to your first page, *index.html*, and build a basic navigation system.
23. Start by deleting the stuff that we copied over to the second page.
24. A table is a way we can organize things on a page. We will use a table to organize your navigation system. To add a table, click on *Table*, *Insert*, and *Table....*
25. This brings up a dialog box allowing you to choose the number of rows and columns you want in your table. Change the number of columns to 3 and leave everything else the same. Click *Ok*.
26. Now you should have a table with 6 total boxes in it. We can add and format text in any of the boxes. In the top row of boxes type the following items: “Main”, “Links”, “Contact”.

- One item per box, without the quotes. In the second row put in three other things you would like to have featured on your site.
27. Now let's center the words in the boxes. Click on *Table*, *Select*, and *All Cells*. Then click on the center alignment button on the toolbar. All of the words should be centered in each of the boxes.
 28. Now we need to link the words. Right now we only have 2 pages to link to, but you'll add others later using the same process. Select "Main", right click on it and click on *Create Link...*
 29. In the previous links we created, we used a full URL to create the link. This time we are going to create a relative link. The difference is that this time we will just specify a filename. Type "index.html" in the **Link Location** box and click *Ok*. The key with relative links is that the file with the name we give has to be found within the current folder. These are nice to use in case you move your website to a different place. If you used the full URL you would have to change the "http://mrbrandl.freehostingcloud.com" part when you moved it or the link wouldn't work.
 30. Next select and right-click on "Links", select *Create Link....* This time type "links.html" in the **Link Location** box. This is the name of the second page we created and this will link the two pages together.
 31. Save!!
 32. We will add links to the other parts later. Now we can put this navigation table on both pages and any other pages you create to easily allow users of your site to get anywhere else on the site quickly and easily. Select your navigation table by clicking on *Table*, *Select*, and *Table*.
 33. Now go to *Edit* and *Copy*.
 34. Go to your second page (links.html) and click after everything that you've typed so far and hit enter a couple times to add some space. Now go to *Edit* and choose *Paste*. Now your navigation is on both pages.
 35. It's important that we double-check the links when we copy and paste like this. To do this, right-click on "Main" in the table you just pasted. Click on *Link Properties....* All that should be in the box is "index.html". If there is more, make sure there's a check in the box that says, **URL is relative to page location**. This is very important to check because the links will usually work on the computer you're working on, but they won't on any other computer and you'll look pretty silly.
 36. Be sure you've double-checked all your links!
 37. **Save!!**
 38. Upload both the index.html and the links.html to your site using the procedure outlined last time.
 39. Once you've uploaded both pages open Internet Explorer and go to your website by entering your URL, for example "mrbrandl.freehostingcloud.com"
 40. Make sure you check all of your links to be sure that they work, there's nothing more embarrassing than a broken link!
 41. Next - Adding pictures!!