

Making a Website

**How to
make a
whole
website!**



Making a Whole Website

- So far you know how to make one page
- Most websites have a lot of different pages
- It's done by linking one page to the other with **file-relative links**

File-relative links?!
Outrageous!

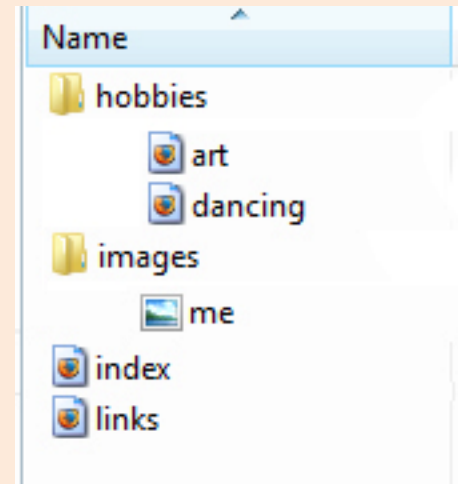


File-Relative Links

- When you're working on a web page, you can refer to any other HTML file on your server
- ``
 - No "http://" required
 - Don't use spaces in the names of any images or documents. It will make life harder. Use _ instead.
 - File names are case sensitive, meaning that capitalization matters
- So how do we know what to type in the attribute value for href?

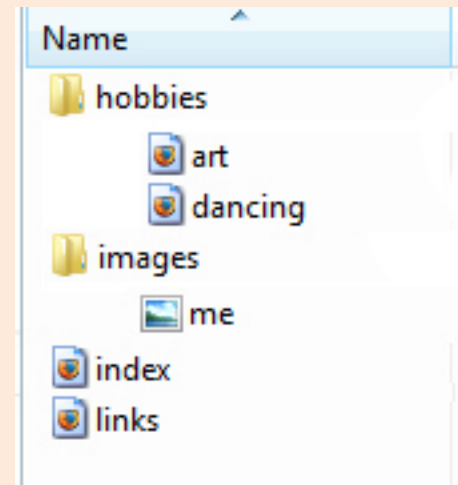
Finding File-Relative Paths

- Let's say my website looks like this:
- You start in the folder of your current file.
- So if you are editing the **index** file and you want to add a link to the **links** file, you just put ``
 - This works because they are in the same folder!
- But what if you're editing the **index** file and you want to add a link to the **art** file?
 - Go into the hobbies folder first
 - ``



Finding File-Relative Paths 2

- Now what if you want to add a link from the **art** file back to the **index** file? Use “../” to go out of the folder
 - ``
- Finally, what if you want to add the image **me.jpg** in your **art** file?
 - Go out of the hobbies folder then into the images folder!
 - ``
- You can go into or out of multiple folders
 - ``



File-Relative Paths for Images

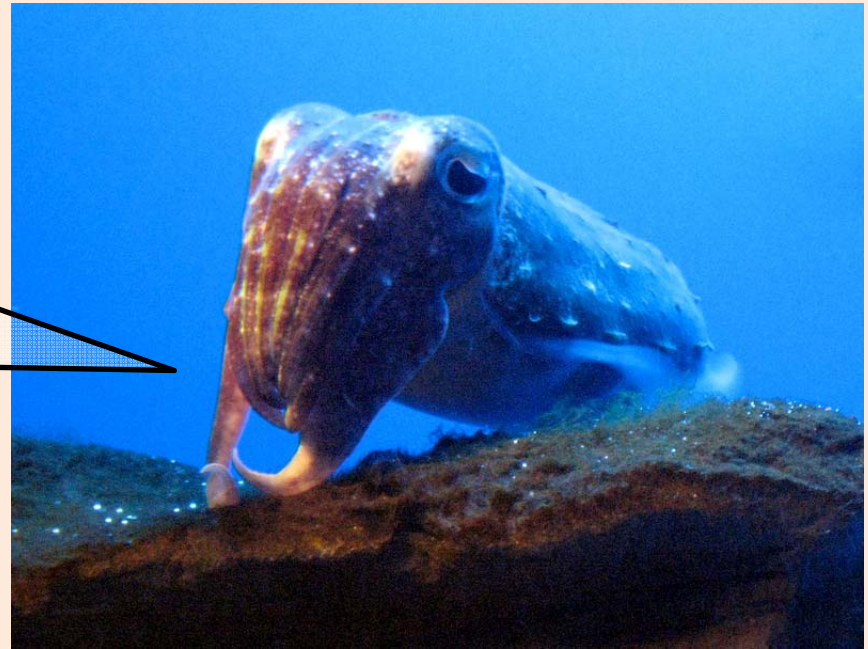
- Same goes for the src attribute in the img tag
 - ``



Organizing Your Files

- When organizing your documents for a website, you can put them in any folder arrangement you want
 - Remember to stay organized
 - Most images are kept in one folder, usually called “**images**”

If you don't keep your files and folders organized, you will be sad.



CSS External Style Sheets

- So now you're going to make websites with multiple pages, do you have to rewrite the CSS for each of the pages? No!
- You can make your CSS an **external style sheet** which all your pages link to, so that they all have the same style
- Move all of your CSS between the `<style>` and `</style>` tags to another document and save it as a .css file (e.g. style.css)

CSS External Style Sheets

- Put this into your HTML document between the `<style>` and `</style>` tags where your CSS used to be:

```
<style>  
  <link href="style.css" rel="stylesheet"  
        type="text/css">  
</style>
```

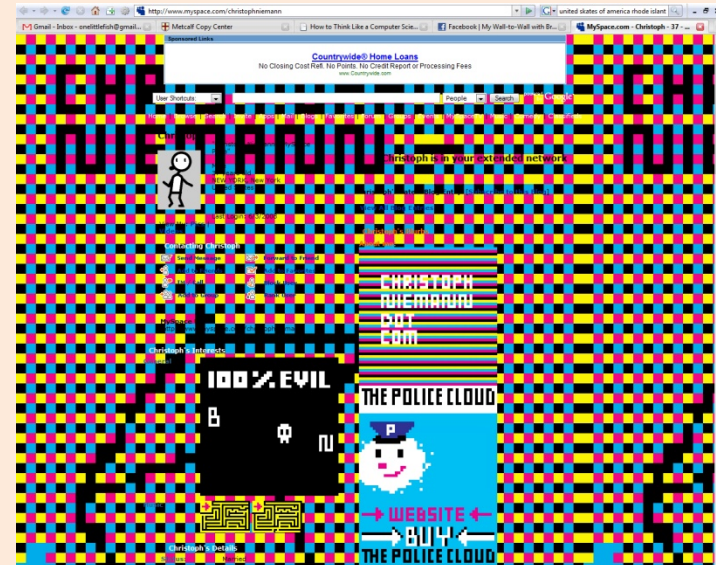
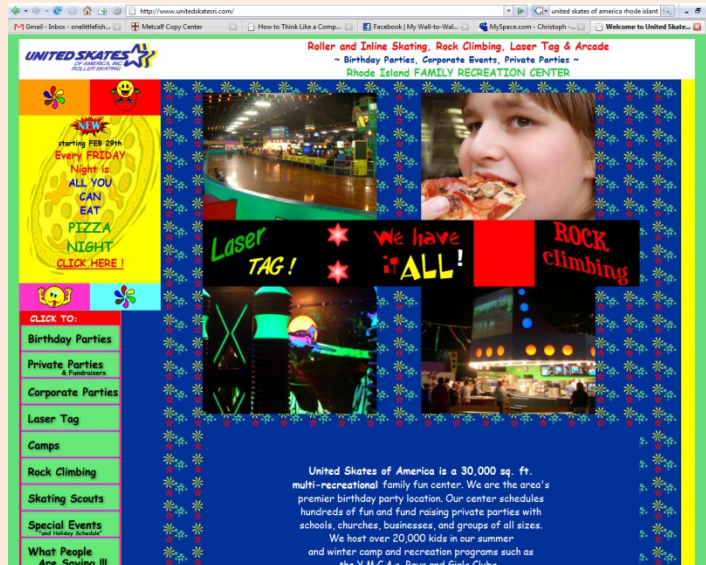
- Replace `style.css` with the name of your own document
- If your style sheet is in a different folder than your document, use a file-relative URL

Commenting Your Code

- Comments are not visible to people viewing your web pages online
- They are useful for keeping your code organized
- HTML
`<!-- This is a comment -->`
- CSS
`/* This is a comment */`

The “Design” of Web Design

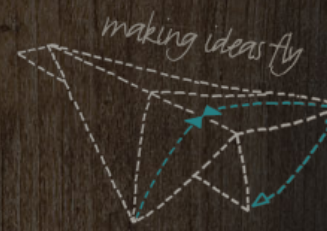
- You can use Photoshop to make a button picture, then use the picture as a link to another page
- You can also use Photoshop to make banners
- Choose a color scheme and stick with it; having a lot of different colors running wild on your page can get crazy



The “Design” of Web Design

- Art: color, balance, contrast, unity, repetition, grid, proportion, typography
- Design: user experience
- Content!

thethingswemake



*Hello, my name is Mike and welcome to **the things we make**.
I dabble in Graphic Design, Illustration, Brand & Identity, Web
Design and Photography. This is my online home.*

Graphics & Illustration

Brand & Identity

Web Design

Sketchbook

Photobook

[my flickr](#)

Hello & Welcome!

The things we make is the online home of me **Mike Kus**. Here you can view my portfolio, check out my sketchbook and photobook. I'll also keep you up to date with projects I'm working on and anything else I think you might want to hear about. Please feel free to have a good look around!

Featured Work



Related Fav's

Personal Fav's

More Inspiration!



About

Monday

volume



Your Mission: Make Your Own Website

- Web design final project
- Requirements on the handout
- Search online for HTML & CSS tutorials if you want to learn more in the future

