Exercises for Today:

- 1. "About Me" Page
- 2. Style Your Page with CSS
- 3. Validate Your Page
- 4. <u>Upload Your Page to the Web</u>
- 5. Advanced Style Techniques
- 6. Favorite Movie
- 7. Decrementing o1

Exercise 1: "About Me" Page

Create a page named aboutme.html that describes you. (You can use DreamWeaver or Notepad++). On your page, include some or all of the following information:

- Your name
- · A description of yourself in two sentences or less. Emphasize the most important word(s) by putting them in bold.
- A list of classes you are taking right now at Temple.
- Your 3 favorite movies, books, or TV shows, in order. Make at least one link to an interesting site about that tv show/movie/book, such as its IMDB page.
- Two images, one that represents you when you're happy and the other to represent you when you're sad.
 (These can be any images you like. Consider searching for images on Google Image Search)
- Something interesting about one or more of your neighbors (people sitting at computers next to you)

About Victoria Kirst

My name is Victoria and I am jolly, clumsy, and four-eyed.

My Classes This Quarter

- CSE 451 Operating Systems
- CSE 471 Computer Design and Organization
- · PHYS 121 Physics: Mechanics
- CSE 498 Research w/ Prof. Luis Ceze

My Favorite Movies

(I actually don't watch too many movies, so...here goes!)

- 1. The last 30 minutes of Forrest Gump (IMDB)
- 2. Star Trek Episode V with Zazu (IMDB)
- 3. Fight Club (not really, but I've seen like 3 movies total so this is my 3rd fave by technicality) (IMDB)

My Moods





Happy

Fun Facts About My Neighbors

- Sue Smith: Effervescent is a word that describes her.
- Bill Thompson: Loves playing Yu-Gi-Oh.





Exercise 2: Style Your Page with CSS (roughly 15 minutes)

Create a stylesheet named aboutme-style.css to improve the appearance of your About Me page. Your stylesheet should do the following without any modification to your HTML code:

- Change the color of at least two elements
- Change the font properties of at least two elements (such as family, size, weight, style). Here are some standard fonts you may want to use: Arial, Arial Black, Verdana, Trebuchet MS, Georgia, Tahoma, Courier New, Times New Roman
- Change at least one other thing of your choosing (such as background color, text alignment, etc.)

For example, this is Victoria's styled version of her page in Exercise 1 (between, but not including, the thick black lines):

About Victoria Kirst

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Happy:

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: Advanced Style Techniques

If you manage to complete the first four exercises before lab time is up, edit your stylesheet to also do the following:

- Your hyperlinks should not have an underline by default. When a user hovers over the link, the underline should appear. *Hint*: The property you are looking for is a type of CSS "pseudo-class".
- Every paragraph should start with a drop-caps that is 1.5 times the size of the normal paragraph font size. *Hint*: The property you are looking for is a type of CSS "pseudo-element".

These are techniques that we have not covered in class, so you will need to use Google or a CSS reference such as <u>W3Schools</u> to figure out how to get this done. Once again, you should be able to make these stylistic changes without modifying your HTML.

For example:

Links: (hover is not shown)

- 2. Star Trek Episode V with Zazu (IMDB)
- 3. Fight Club (not really, but I've seen like 3 movies total so this is my 3rd fave by technicality) (IMDB)

Drop-caps:

My name is Victoria and I am jolly, clumsy, and four-eyed.

Favorite Movie

Choose one of the favorite movies or TV shows you listed and look it up on <u>imdb.com</u>. In your aboutme.html, reproduce some of the content of the IMDB page in a *nested* list under the chosen movie's bullet.

- IMDB contains a lot of information in short "topic:" — "value" pairs, such as "Genre: Comedy". Information where a word or phrase is associated with some information is a good candidate for an HTML element called a *definition list*.
- You may also want to use Google or a reference such as <u>W3Schools</u> for more information about how to use these HTML structures, nested lists, and definition lists.

For example:

My Favorite Movies (I actually don't watch too many movies, so...here goes!) 1. The last 30 minutes of Forrest Gump (IMDB) Director Robert Zemeckis Genre Comedy / Drama / Romance (more) Tagline The world will never be the same once you've seen it through the eyes of Forrest Gump. Plot Outline Forrest Gump, while not intelligent, has accidentally been present at many historic moments, but his true love, Jenny, eludes him. (more) 2. Star Trek Episode V with Zazu (IMDB) 3. Fight Club (not really, but I've seen like 3 movies total so this is my 3rd fave by technicality) (IMDB)

Extra Credit: Exercise 7: Decrementing o1

Modify your About Me page to have your Top 3 movies or tv shows list in decreasing order, starting at 3 and counting downward to 1. The format of the list must look exactly the same as the default format of an ordered list, simply in reverse order. The only change you may make to your HTML is to switch the order of your list items, but otherwise all work must be done by CSS. We aren't going to give you any hints at all; you must figure it out on your own, using the web.

Note: This is very tricky!. Hint: The property you are looking for is counter-increment.

For example:

```
My Favorite Movies
(I actually don't watch too many movies, so...here goes!)
3. Fight Club (not really, but I've seen like 3 movies total so this is my 3rd fave by technicality) (IMDB)
2. Star Trek Episode V with Zazu (IMDB)
1. The last 30 minutes of Forrest Gump (IMDB)
Director

Robert Zemeckis
Genre

Comedy / Drama / Romance (more)
Tagline

The world will never be the same once you've seen it through the eyes of Forrest Gump.
Plot Outline

Forrest Gump, while not intelligent, has accidentally been present at many historic moments, but his true love, Jenny, eludes him. (more)
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