

Homework #1 -- WWW & HTML Warm-up

1. Obtain an account on the APL Unix system, log in, and send me email telling me that you are a 605.481 student and indicate the email address you prefer to be reached at. Note: many students find it useful to create a *.forward* file so that email sent to their account on the APL system can be routed to a more convenient location.

2. Create a Web page accessible at `http://apl.jhu.edu/~username/hw1.html`. The page should look like the web site of a company doing business on the Web and provides a product or service related to the bridal industry (e.g., wedding photography, a jeweler, a store that rents formal wear). I strongly suggest starting out with a very simple page and then, slowly, adding more complexity. This approach lets you incrementally test your page. The site should look aesthetically appealing regardless of the Web browser that views it.

To be considered for a grade of 'B' the page should include *all* of the following:

- Text that appears on the page in a non-default color (use the FONT tag)
- A working hypertext link to a document on another web server
- At least one image
- A nested list (ie. a list within a list)
- A table with at least three rows that contains some column or row-spanning cells
- Also, the foreground and background colors should be explicitly set

To be considered for a grade of 'A' your page (site) must also:

- Use either Frames or Client-Side Image Maps to select among two or more content cells from a table of contents.
- Include a META tag indicating descriptive keywords about your page

Provide a printout of the HTML source. To receive a grade higher than 'F' the correct URL where your assignment can be viewed must be legibly printed at the top of the first page. If you use any non-HTML-4 constructs, please document that fact. Do not use an HTML editor or generator for this assignment since the goal is to learn basic syntax and editing of HTML. Also, you should double check your syntax with an HTML validator; I suggest using the W3C validator that was mentioned in class. This is a one-week assignment, so don't try to create a production site like blue-nile.com; correctness is more important than your graphic design skills

Bonus. Who is Marc Andreessen and where has he worked? Did he 'invent' HTML? (Bonuses are just for fun and have no (or little) impact on grades).