CA272 Homework Assignment #8

Using web fonts to create an advertisement

Step 1:

Select a topic for which you would like to create a web based advertisement named "index.html" that will be approximately 800x600 pixels in dimension. The example for this week is an advertisement for the College, but you can choose any topic you wish (that is academically appropriate). The assignment is to create an ad that uses at least two (but no more than four) web fonts. An excellent source for web fonts is http://www.fontsquirrel.com/ which allows you to create and download the zipped files with the required SVG, EOT, TTF and WOFF files and also a file named "stylesheet.css" which contains all the code to add these fonts to your page plus a demo.html page that will show the fonts once you have unzipped the kit.

You should choose fonts that help communicate whatever message you are trying to send with the advertisement. Since the example below is highlighting technology, fonts that seem more modern or tech based were used. The h1 font is a font called "OrbitronBold" with the paragraph text being "CaviarDreamsBold" and the bulleted text is "UbuntuBoldItalic". You should not use these fonts, be creative and find fonts that are appropriate to the message you are trying to send.



Step 2:

In order to keep the many files from overwriting each other you may want to unzip the files into an "_assets" folder (which does not have to be uploaded) and copy just the files you need into a "_fonts" folder. In the _assets folder you will find a folder with the font name and inside of that folder the many font files you will need. Depending on the font you have chosen you may see several versions of the font (italic, bold, bold italic...). Rather than taking a lot of server space for font variations that are never used you will probably want to copy just the one set of files you will actually be using to the _fonts directory. The exact filenames may take some

investigation, but if you look at the "stylesheet.css" file you will find the names of the files you will need to copy. You are expected to keep the fonts you are using in a "_fonts" folder and copy the code in the "stylesheet.css" sample file to your html file. You will need to modify the code slightly to locate the files since the sample assumes the font files are in the same folder as the html file.

Step3

Once you have the advertisement formatted and connected to the web fonts (you will need to use the "live" view in Dreamweaver to see what the browser will display), upload your advertisement along with whatever images and fonts that are required to the web4students server. Check to be sure everything is working and then modify your main "index.html" navigation page to point to this homework.