Lab # 7

Using the handout, ***The How To’s And Why’s Of CSS***, and any of the other hand-outs and web sources you would like to use, create a Web page that contains the following features:

a. The page should have a picture that is a "part" of your background; the picture should not scroll with the rest of the page. You will be adding some text to the page so that you can test it (see next step). Remember, if you want it to scroll, **you must add line breaks or additional text to extend the page past the bottom of the screen so that the web page is longer than the monitor screen’s height and can be scrolled – otherwise, NO CREDIT!**  
  
b. Create three separate paragraphs WITH CONTENT and surround each one with it’s own border. Each paragraph should have a different border style ( *ie.* appearance, color, thickness, *etc*. ).

c. Create a LIST of items and use CSS to change the icon that is used as the list-item marker to one which uses an IMAGE file as it’s source!

d. Use the **Z-index** property to add text on top of an image. You may layer more than one item if you wish, but remember that in order for this to work correctly, the layered items MUST have a **transparent** background.

e. Create a link that is NOT UNDERLINED. You may include it in either a heading tag OR a paragraph tag. Where it links to is up to you!   
  
***Using CSS 3.o, add the following to your web page:***

a. Create a fourth paragraph and use a border image to surround the text!

b. Create a fifth paragraph and use the **border-radius** property to add rounded corners to your paragraph.

c. Using the H1 tag, create a heading with a text shadow effect.

***Adding external fonts to your web page:***

a. Create a sixth paragraph and use a font imported from Google fonts to style your paragraph! Note: your paragraph should contain at least two sentences so that you can adequately display the new font.

b. Create a seventh paragraph and use a font that is being linked to via the “@font-face” rule. To make this one work, you need to **carefully** follow these rules:

* Download a new, FREE font from the web and **only** download a font of the following type:
  + TTF
  + OTF
  + WOFF
* Create a “ **fonts** ” folder and install the downloaded font into it;
* Make certain that the font folder that you downloaded is UNZIPPED first. If you install your unzipped, downloaded font folder directly into your newly-created “fonts” folder you must remember that you have added another folder layer to your path and code it accordingly;
* You must first **define a name** for the font ( ie. *Lab7Font* ), and then point to the font file in your style code; refer to the name of the font ( ***Lab7Font*** ) through the ***font-family*** property;
* Use only **lowercase** letter in the **url** as not all browsers react the same when uppercase letters are used.
* Example: **@font-face {  font-family: Lab7Font;  
    src: url(fonts/happy.woff); }**

**div { font-family: Lab7Font; }**

**BONUS (*worth 10 points*):**

Create a sixth paragraph and use the **linear-gradient** property to add a gradient to the background. It needs to work in at least TWO different browsers so you may need to add a **webkit** prefix to accomplish this requirement.