

Name:		
Student ID:		

## 1) Open the HTML named index.html

- Update the page title in the title element to start with your student ID and include your name and a sample job title – example: 2012345 Lucy Lee Web Developer
- Update your name and job title in the header. You decide on the job title.
- Update your profile image. Select any image from the Internet and use Paint to crop it to 400 by 400. Replace the profile-generic.jpg file with your new image.
- In the footer, update the year to 2020 and update the name to your name
- In the contact section, change hello in the email address to your first name
- Add code to link your HTML file to your CSS file named style.css.

#### Save your changes

#### 2) Open the CSS file named style.css,

- Update the comment in the CSS to your name, do not change the code that is already at the top
  of the css file
- Add a different background colour to each section of the page. Use the class selectors for the sections. Use purple for the profile class. Choose any other colours for the rest of the sections.
- Add a navy background on the header element.
- Save and view your webpage. There should be five different section colours and navy on the header.

#### 3) Add some fonts, as follows:

Go to Google Fonts and select these fonts to use in the CSS. Open Sans (sans-serif) Merriweather (serif) Pacifico (cursive)

### In the css file, add the code to achieve the following:

- For the body, use Merriweather, serif
  - With a line-height of 1.5
- For h1, h2 and h3, use a font weight of 400.
- For h2, and h3, use "Open Sans", sans-serif, and text-transform to uppercase.
- For h1, use "Pacifico", cursive and a font size of 80 pixels
- For h2, use a font size of 32 pixels.
- Reopen your HTML file and add the link(s) to the Google fonts or you may use the @import in the top of the css file.
- Save and test to see if the fonts are working.
- **4)** For the profile class, set the width to 1000px, a margin of 0 for the top and bottom and auto to center the profile.

- 5) For the header, set a 1 pixel padding all around
- 6) Save and test. Check the file step6.png" for an idea of the result so far.
- **7)** The profile is centered but to have the background colour at the full width of the page, you will need to add a "container" or wrapper class to each section and then apply the width and centering to the wrapper instead. To do this, modify the html file to add a div with the class of wrapper directly after each section and close the div right before the close of each section.

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For example:
<section class="profile clearfix">
<div class="wrapper">
.....
</div>
</section>
```

Now go to the css and comment out the properties for width and margin from the profile class.

For the wrapper class, set the width to 1000 pixels and a margin of 0 top and bottom with auto for left and right.

- **8)** For the wrapper class, add padding of 60 pixels to the top and bottom, with no padding on the left and right.
- **9)** Save and test your page in the browser. View the page changing the window size to notice that a window of less than 1000 pixels will not have any space on the left margin. To fix this, change the wrapper class to set a max-width of 1000px instead of width, now set width to 80%. Retest your page and notice that it maintains a left margin.
- **10)** For the header, center all text and change the padding to 150 pixels on the top and bottom with no padding on the left and right. Remove the background color of navy because we will add a background image in step 12.
- 11) Set all margins to 0 for h1, h2 and h3.
- 12 ) Set the background image for the body to use the file background.jpg. Make sure that this image does not repeat. Set the image so that it will not scroll. Add these properties to the body. background-position: 50%; background-size: cover; Save and test that your name scrolls over the image and the background image does not move. Note that the other section backgrounds will cover the image when scrolling.
- **13)** For the image in the profile section, set it to float right with a width of 27% and a left margin of 3%. Add a 1 pixel solid white border all around. Add a border radius of 50% and padding of 4% all around.
- 14) For the summary class, set it to float right with a width of 70% and align the text to the right.
- 15) For the item class, add a 1 pixel solid border on the bottom with the colour #ccc.
- 16) For an item class that is a last child, give it the property border-bottom: none;

- 17) Replace the profile background color with background: rgba(0,0,0,0.8);
  - Replace the Work Experience section and the Education section background colour with #fefefc
  - Change the font colour of the Profile, Skills, and Contact section to white.
  - Update the background colour for the Contact section to #111111.
- 18) For the h2 in the profile section, set the border to none, set the display to inline-block, set the padding to 10px for top and bottom and 20px for left and right. Set the background color to #2980b9.
- 19) Save and test.
- 20) In the html file, after the link to your css file, add another link to the css file named extra.css.
- 21) Save and test. Notice the color for the company name, find this color in the extra.css file and use this color in the next step.
- 22 ) In your css file, add code to have all links be the same color as the one you found in step 21.
- 23) Open the file named resume.pdf and you will see that "Hello" is on an angle. Add code to your css file so that it matches this angle (approximately).
- 24) Save all files. Remove the resume.pdf file from the folder. Now zip the folder and submit it to Lea as the answer.

# Don't forget to submit your result on Lea.