CPAN 134 Lab 4: Using Sectional Elements & Styling Text

PART 1: Website update challenge.

Open lab4-1.html and lab4-1.css files and make the following styling changes <u>to the stylesheet only!</u>

1. Update the font-family of the <body> to match the font in the image by setting it to **sans-serif**.
2. Centre the text of h1, h2 and the footer by setting text-align to **center**.
3. Make the secondary heading match the client's logo colour: **#ED1B2E**.
4. Make the date & time stand out by setting font-weight to **bold**.
5. Make the cost stand out by setting font-style to **italic**.
6. Use the class attribute of the above two items to increase their left margin to **100px**, and by setting their font-family to **"Courier New", monospace**.
7. See the last page of this document for an image of the finished web page.

PART 2: Match the image by styling the webpage

Add styling to the provided css file to make the html page look like the attached image

Attach the stylesheet to the html file by adding <link> **in the <head> of the html page**:

```
<title>Lab 4</title>
<link href="lab4-2.css" rel="stylesheet" type="text/
css" /> </head>
```

1. On the style sheet (lab4.css) set the text for the page with a fallback list of fonts, and a direction to always use capital letters:

```
body {
   font-family: "Open Sans", Arial, sans-serif;
   text-transform: uppercase;
}
```

2. Make the <h1> offset from the left; and get rid of the spacing underneath it:

```
h1 {
   margin-left: 70px;
   margin-bottom:
}
```

3. For our menu, remove spacing above, inset from the left, get rid of the padding, and remove the bullets:

```
nav ul {
  margin-top: 0;
  margin-left: 180px;
  padding-left: 0;


}
```

4. For the menu items, make them line up in a row, put some space between them, and make the colour bold and the specified client colour:

```
nav li {
  display: inline;
  margin: 10px;
  font-weight:
  color: #504750;
}
```

5. Get rid of the underline on the menu links:

```
nav a {


}
```

6. Constrain the image to the <div> that it's inside of:

```
#mainPhoto img {
  width: 100%;
}
```

7. Set the background colour and font colour for the communities <div>:

```
#communities {
  background: #E4DFDA;
  color: #52414C;
}
```

8. Adjust the space around the <h2> in the communities <div> to offset it from the left, and give some breathing room above it:

```css
#communities h2{
   margin: 0;
   margin-left: 50px;
   padding-top: 50px;
}
```

9. The list in here isn't a menu, but let's get rid of the bullets and default spacing:

```css
#communities ul{
   margin: 0;
   padding: 0;


}
```

10. Make the list items line up horizontally, and space them out:

```css
#communities li{
   display:inline-block;
   margin-left: 50px;
   padding: 20px 0;
}
```

11. Set the background, colour and spacing for the <footer> content. Make the font size slightly smaller.

```css
footer{
   background: #553C54;
   color: white;
   padding: 25px;
   font-size: 0.75em;
}
```

12. Get rid of the spacing between the paragraphs in the <footer>:

```css
footer p{
   padding:
   margin:
}
```

The finished product should look like the image on the following page.

Lab 4 - Extra Challenge:

Once you have finished, save a copy of this style sheet, then start a new file to try styling the page however you would like. For example, find your own font for the <h1> and include it using the @font-face rule.

Finished Pages