

Typographic Bio Page

Web Typography, HTML, & CSS

You'll learn:

- Designing with typography for best user experience
- Fundamentals of web fonts
- Site set-up basics
- Beginning HTML and beginning CSS

Reading:

Above the Fold: Chapter 6

Instructions:

Step 1: Choose a character as the subject of your bio page. The character can be imaginary/fictional, such as from a movie or TV show.

Step 2: Gather written content about the character. imdb.com or wiki sites would be a great source for this project. Make sure you have gathered headings, short descriptions, at least one list (bulleted or numbered), and at least one quote.

Step 3: Mark up your content with standard, semantically-appropriate HTML tags. Ensure that each bit of content has the HTML tag that best reflects the structure and purpose of that text. Use character entities for any symbols/glyphs.

Step 4: Begin styling your text with basic CSS styles. Be sure to use best principles of web typography, maximizing both design and readability.

- Initially, choose web-safe font stacks.
- Use primarily [grayscale](#), with no more than one additional color
- Maintain a clear hierarchy of information

Step 5: Select an online “embeddable” web font for important sections of your page. Use the @font-face rule. Be sure that in your code you have written appropriate fallback fonts in your font stacks in each rule. *A proper font stack has 1–2 similar fonts and the font category that matches those fonts (serif, sans-serif, etc.).*

Step 6: Further adjust the font sizes, line-heights, and letter-spacing throughout. Keep “tweaking” it. In the end, make sure the text of your design fills the height of our classroom’s monitors.

Step 7: Test the site in different browsers as you work. You are responsible for making your page appear well in the browsers that are installed in this classroom.

Fonts:

Start with web-safe font stacks.

We will add “embedded” fonts with the @font-face rule. The user should see no more than 3 fonts in your design. Choose appropriate fonts for the tone of your character. Avoid fonts that are frequently overused or misused.

Required HTML tags to use:

```
<h1>
<h2>
<h3>
<p>
<span>
<blockquote>
<ul> or <ol>
<li>
<strong> or <i> or <u>
```

optional:

```
<a>
<hr>
<br>
<h4>
<h5>
<h6> (Remember, h6 is the last one)
```

Required CSS styles to use:

```
font-family
font-weight
font-size
line-height
letter-spacing
text-align
color
margin
```

optional:

```
text-decoration
list-style-type
```

Evaluation for: *Web Typography - Bio Page*

Name: _____

Design:

Effective typographic hierarchy, multiple points of entry, and readability. Line lengths are 10-15 words. excellent great fair insufficient

Effective design throughout, with attention to letter-spacing, sizes, and other font styling. excellent great fair insufficient

Interesting and appropriate choice of fonts (no overused fonts), 2-3 fonts visible. excellent great fair insufficient

Code:

Required HTML tags should be included and used semantically.
Required CSS styles should be included and used correctly.
@fontface rule should be used correctly and include the matching fallback font category.

Deductions for non-standard, incomplete, or poorly-crafted code: minor errors needs work

Overall presentation and professionalism: yes somewhat no

Site set up with correct organization and file naming: yes somewhat no
