DMBC: Web Fonts

Web Fonts

font-family: Arial, Helvetica, Arial, sans-serif;

Pros:
- No licensing
- Easy to use

Cons:
- Limited choices
- Fonts must be installed on users computer
- User control over your design

Image-based Fonts

Save your font within an image and use in <img>

Pros:
- Easy to create and implement
- Can use any font installed on your computer
- User does not need font installed on their computer
- Control over major design elements

Cons:
- Poor info indexing (Even with alt and title attributes)
- Difficult to update
- Your text is a fricken image...

sIFR (Scalable Inman Flash Replacement) Fonts

Documentation: http://wiki.novemberborn.net/sifr/ [Dead link]

Pros:
- Unique fonts in swf form rather than images
- Can be indexed since original text remains in the code
- One of the first web-based font alternatives

sIFR Fonts (Continued)

Cons:
- Flash plugin required. Otherwise, text appears in default style
- Bad for mobile
- Complicated setup
- Less common these days

Cufon Fonts

Documentation: http://cufon.shoqolate.com/generate/

Pros:
- Unique fonts in text form rather than images or .swf
- Can be indexed since original text remains in the code
- Easier set up

Cons:
- Users can’t select text
- Requires JavaScript (Some people/companies disable it)

@Font-Face

Pros:
- Unique fonts in normal text state
- Easy to set up at a base level
- No JavaScript needed

Cons:
- Different browsers only support certain font types
  (http://www.fontsquirrel.com/fontface/generator)
- Potential copyright implications

Font Services & Subscriptions

Pros:
- Unique fonts in normal text state
- Easy to set up
- No risk of copyright infringement

Cons:
- If the service goes down, fonts will not work
- $$$

Examples: typekit.com, fontspring.com, google.com/webfonts
Additional Font Resources

Online Font Services
- google.com/fonts
- typekit.com
- http://fortawesome.github.io/Font-Awesome/

Open Source Fonts:
- fontsquirrel.com
- fontex.org
- openfontlibrary.org

Other Free Fonts: [Can occasionally be sketchy]
- dafont.com
- 1001freefonts.com

Assignment: Web Font Integration

Deliverables:
- Based on your needs, integrate unique web fonts into your website as opposed to simply using web-safe fonts
- You may use downloaded fonts integrated with the @font-face css method, Google Fonts, Typekit Fonts, or Font-Awesome Font Icons, etc.