Final Assignment Criteria

Intro to Animation For The Web - Adam Leon December 2013

Your final assignment in this class will be the production of a valid single page html document with a minimum of three content sections. It will be a **mobile app landing page**. App concept & design theme entirely up to you. Must contain no design or concept similarities to your Web Programming assignment or assignments in other classes.

Site Goal:

Get mailing list email address sign ups for new mobile app.

Documentation

A one-page Project outline that includes:
   1) Purpose (two paragraphs - describe how your solution is different than the competition)
   2) Content outline (Why have you used the content sections that you chose and how does that support your site purpose?)
   3) Market audit (three examples)

Also include:
- Navigation that uses text, 1 function/option/page described as a metaphor (Example: Letter icon to represent an email function)
- Animation descriptions for **ALL** items on the page, transitions and any content sliders (image/video/tabbed content)
- One example of animation convention that indicates Orientation within content
- One example of animation that indicates Feedback from a user action
- Obvious Call To Action

Production

1. Use of at least one jQuery plugin with customized features:
   a. example: lightbox with customized CSS and plug-in options, modals or slideshow/carousel.
2. Use of transform (properties: rotate or scale), transition (properties: background-color), animation with keyframes (properties: left or top - move an element over time)
3. Use of adjacent sibling selectors (CSS or custom jQuery statement)
4. Use of style declarations using element, ID, & class selectors (All 3)
5. Stylesheet must have comments for sections. example: /* Fonts */ or /* Header */
6. HTML must have closing comments on closing non-semantic elements. Specifically when nested.
   a. Example: <div id="myID">My loads and loads of content<div id="MyNestedID">My nested content</div><!-- /#myNestedID --></div><!-- /#myID -->
7. Target browser will be the latest version of Google Chrome (-webkit- prefix required)
8. 1 longform declaration for animation, transition or transform
9. 1 shortform declaration for animation, transition or transform

In a comment above the closing body tag please add the following answers:
1. What is a design Pattern?
2. What is a Javascript library?
3. Why do we use jQuery?
4. 1 example of a jQuery Event
5. 1 example of a jQuery Effect
6. Name of one plugin that isnt used in this project
7. Link to official jQuery Plugin Directory
8. What is a vendor prefix and why do we need it?
9. What does the "transition-timing-function" define?
10. Why is the history of animation relevant to web animation?
11. What does GIF stand for and what year was it released?

Submission Requirements

Images will equal no more than 500kb
Site will be compressed as a .zip
Named: [yourname]_finalAssignment.zip
Submitted to Lore by 6pm on Thursday December 12th

Folder structure:
index.html

assets > css > your.css
assets > js > your.js
assets > fonts > font files

Links for inspiration and examples

http://sixrevisions.com/content-strategy/designing-landing-pages/
http://sixrevisions.com/mobile/ios-app-website-designs-inspiration/
http://www.hongkiat.com/blog/coming-soon-page-design-with-examples/
http://www.growhack.com/2013/04/04/the-minimal-homepage/#sthash.i0zYf7KF.ZiPUxxon.dpbs