

# GCOM 366 FINAL

**COMPANY WEB SITE:** Your final project is to design and build a responsive website for a company or topic of your choosing. Below are the requirements.

Minimum of 5 pages all linked together into a uniform and consistent design and theme. Develop the website so that it is visually appealing using consistent design, appropriate sized fonts, colors, graphics, and other elements. Each of the 5 pages will be related and will support the chosen theme and brand of the company. You may opt for a scrolling site with at least 5 sections. **25pts.**

**Overall Criteria 65 pts.**

Build the website so that it is responsive. The site must have an optimal display on a phone, tablet and desktop. Your pages must link to three separate external style sheets where media queries and css is housed. Any code used in the head section or inline must be there for a purpose and override something in an external sheet. 15pts.

Each page will be coded using html5 code, and semantic tags. All content must be contained in appropriately names semantic tags, such as <nav>, <header> and <footer> and in appropriately named divs. 5pts.

A responsive, css styled navigation bar using the mobile nav provided during the semester. It should collapse into a "hamburger" style that toggles. It needs to be restyled to reflect your site's style and should not be the starting style. 10pts.

Your contact page must include a working, styled form with html5 inputs. Your form must also use a PHP script that collects feedback and returns information to your email. 10 pts.

Your site must include 4 CSS3 features, such as gradients, shadows, or rounded corners. 5 pts.

Your must include at least one CSS3 transition that is not in your nav bar. 5 pts.

Your home and gallery page must included a jQuery image rotator or modal feature other than bxslider. 5 pts.

The site must use webfonts for headings (ie h1, h2 tags). The site must use h1 – 2 tags for headlines for optimal SEO. 5 pts.

The site must include an integrated social media features, such as a Like Us on Facebook button or Twitter feed. 5 pts.

**Pages may be named the following, (or have names that support your topic): index.html, about.html, contact.html, gallery.html, and feature.html**

Your **index.html** page will serve as the "Home Page," or the initial page that users see upon entering the site. It will also introduce users to the website and should catch their attention and draw readers into your website theme immediately so that they will want to explore your site further.

Your **contact.html** will serve as a "Contact Page" and will include a contact form for users to submit data to the website owner.

Your **about.html** page will serve as an "About Page" and will provide an explanation introducing you or explaining the business to the user. This page explains your purpose and goals and what you stand for, i.e. what the site is all about.

Your **gallery.html** will serve as a "Media Page" and include visual media such as a picture or video gallery. Photos must be relevant to your chosen company.

Your **feature.html** page will serve as a "Blog" type page that includes information about a recent event or development for the company. This could be a unique article or topic of your choosing.

Please submit the site to your school provided ftp account.

## **Final Project Checklist 10 pts.**

### **I. Site Structure and Organization 3 pts.**

- A. Make sure your home page is named the following.
  - 1. index.html (all lower case, no spaces for file all names)
- B. URL Path should work and go to your sws account, or a domain name that you own.
- C. Make sure your website contains a home page and at least 4 pages (5 pages total).
- D. Make sure one of those pages contains a simple form that works. I will test.

### **II. Page Setup: Technical 3 pts.**

- A. Make sure pages have a title
- B. Make sure at least the home page has at a meta description tag

### **III. Page Setup: Aesthetic 3 pts.**

- A. Navigation – make sure consistent, logical, accurate
- B. Images – make sure exhibit good compression and quality
- C. Font – make sure use consistent font sets available on most macs and pcs or embed fonts
- D. Use clear, concise, complete sentences, transitions between paragraphs, standard spelling, grammar, and punctuation (as expected in a professional website).

### **IV. Quality Assurance 1 pt.**

- A. Make sure all images display
- B. Make sure all links function
- C. If using layers, JavaScript, or CSS3 transitions, make sure they work
- D. Make sure content is present and valid

### **V. Tools**

- A. Make sure used Dreamweaver and Photoshop or similar app for development
  - (ex) Photoshop or Similar for imagery, animation, etc.
  - (ex) Dreamweaver for html, text content, etc.