

BioSite Project

Overview

Design a simple website that tells us about someone you know. Your goal is to tell someone's story. This person can be a family member, a friend, or a colleague but, you have to know them and have access to them. They need to be a person (sorry, no pets) and you should avoid babies, as the story is rather short and one dimensional. You will also need images of them, preferably current photos and not something yanked off of Facebook or Instagram.

Your site must include: the person's name, images, color, have a solid composition, have a good use of space, a focused message and be effective, and have at least one link to an existing external website. Do not use any information that you deem personal. Do not include their address, phone numbers, social security number, or anything else you would not put on a flier (or a website) and hand out to total strangers. You will do some copy writing for this project so you may need to interview the person. Take some photos while you are at it too.

Start the project by gaining a greater understanding of your subject. Do some research. This should include interviewing the individual and others who know the individual. Look into different aspects of their life. For example, if your subject is an avid skydiver, learn a little about skydiving so you can better understand them.

During the process, you may find gathering inspiration helpful. Looking at colors, textures, fonts, etc., can also generate ideas. Always keep your subject in mind during the initial design process. You are designing about/form them - not for yourself. Try to match the direction based on the subject's personality and preferences.

Webpage requirements:

1. Landing page.
2. About page.
3. Hoppy page.

Webpage design:

1. Template page:
 - a. header, nav, main, footer.
2. Home page:
 - a. Hero image.
 - b. At least two (2) images of the subject.
 - c. Summarization of the subjects' goals, personal accomplishments, and embellishments (minimum of 250-words). Lorem Ipsum filler text is not allowed.
 - d. Two rows with two columns per row for desktop and tablet viewports. Two rows with one column per row for mobile viewports. Use alternate background colors for each row.
3. About page:
 - a. One image and a short bio of the subject (minimum 250-words). Use two columns for tablet and desktop viewports. Use one column for mobile viewports. Lorem Ipsum filler text is not allowed.

4. Hobby page:
 - a. Short introduction to the hobby page (minimum 150-words). Lorem Ipsum filler text is not allowed.
 - b. Gallery of six images with caption (use figure and figcaption). Three columns for desktop viewports. Two columns for tablet view ports and one column for mobile viewports. Include a border and box shadows.

Additional design requirements:

1. Use a gradient background for large desktop viewports.
2. Use at least one HTML list.
3. Use at least two separate fonts. One font for navigation and one font for the main webpage content.
4. Include media queries for large desktops, desktops, tablets, mobile, and print.
5. Use an HTML table for desktop and tablet viewports and use a list for mobile viewports.
6. Use pseudo selectors for hovering over links.
7. Use HTML 5 semantic elements for each webpage layout.
8. Use two HTML elements or CSS pseudo classes not covered in the course's textbook. For this requirement, use code comments to call attention to what you added. Failure to miss this step will result in a point reduction.