

Proyecto de Aplicaciones Web
Plataforma: CANVAS
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HTML/GIT/CSS

Overview

In this assignment you'll build a professional portfolio site using HTML/CSS. These instructions include a short style guide: follow it to design an aesthetically pleasing layout while creating different kinds of complex HTML elements.

Instructions

1. Create a new repository in Github called: **Basic-Portfolio**
2. Clone this repository to your computer using the process we went over in class.
3. Navigate to the **Basic-Portfolio** folder that you just cloned onto your machine. Inside this folder, create the following:
 - 3 HTML documents: **index.html**, **contact.html**, and **portfolio.html**
 - A folder called **assets**
 - Inside the assets directory, make two additional folders: **css** and **images**.
 - In the **css** folder, make a file called **style.css**.
 - In the **images** folder, save the images you plan on using (like your profile image and the placeholder images for the portfolio).
4. Push the above changes to Github.
 - Make sure to **git add -A** and **git commit -m "Initial site files"**. Then type **git push origin master** to push your changes to your GitHub repo.
5. Reference the following screenshots for your site:

About Me



Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aliquam vestibulum luctus felis, ac rhoncus nunc portitor condimentum. Mauris sit amet dolor eu elit varius varius facilisis id arcu. Proin vel dui massa. Nunc rhoncus fringilla pharetra. Vestibulum bibendum consectetur euismod. Proin commodo purus vitae sollicitudin consectetur.

Donec vehicula lacus at leo feugiat lacinia. In et ex ultrices, ultrices neque non, pretium odio. Nunc id eros iaculis, pulvinar quam eget, egestas mauris.

Suspendisse dictum, arcu at convallis faucibus, quam sapien tincidunt nunc, sit amet egestas nibh tortor et mi. Orci varius natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus.

Contact

Name

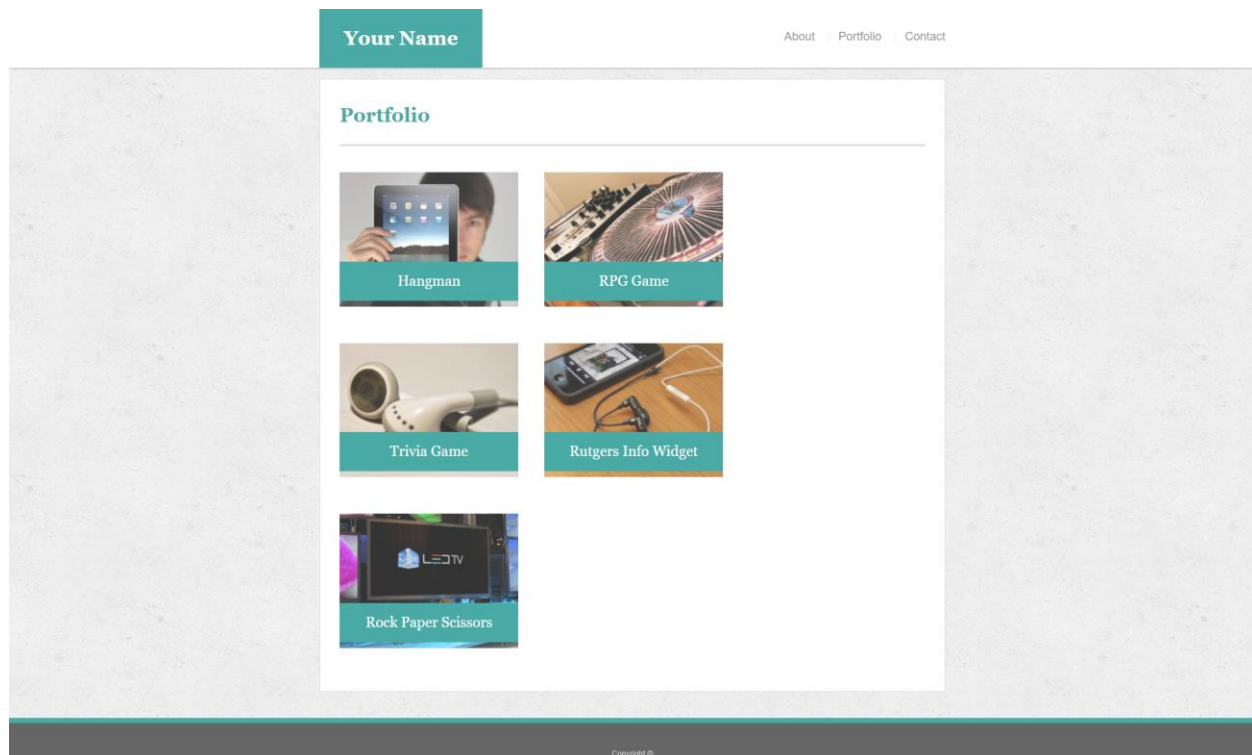
John Smith

Email

example@gmail.com

Message

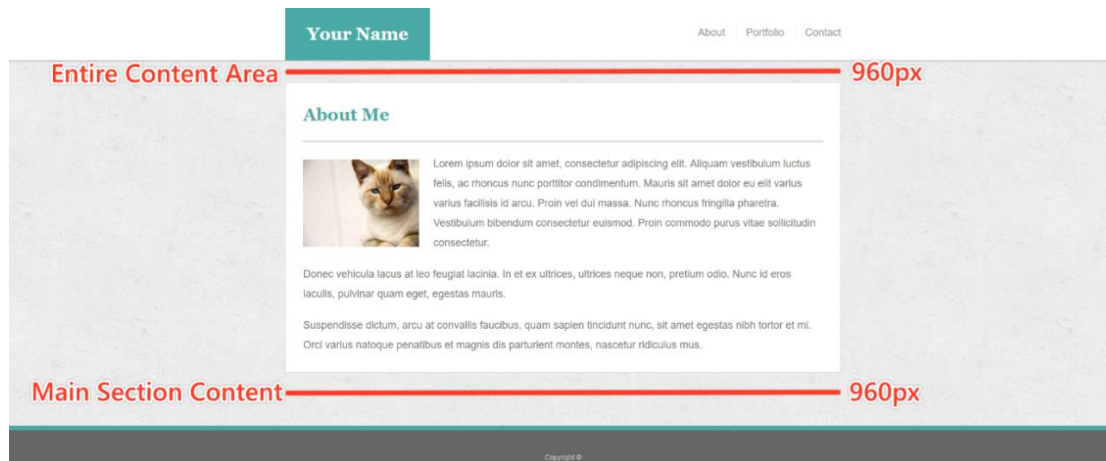
Submit



- **Important:** Your site layout must match the designs in these screenshots. You'll find the specs for these designs below.
6. When you create a website, it is standard practice to code your HTML files before writing any CSS and to write up one HTML file before moving onto the next. Write your HTML semantically too:
 - If something is a heading, you use a heading tag.
 - If something is a list, you use an unordered or ordered list tag.
 - So on and so forth.
 7. The content for the **index.html** should be unique to **you**.
 - Write a paragraph or two about yourself. Make it fun, show your personality!
 - The main logo where it says "Your Name" should say your name. This may make the logo section smaller or wider depending on how long your name is—that is fine and expected.
 - Add, commit, and push your code to GitHub often, especially when you complete a page.
 8. After all of your HTML is written, you can begin styling your pages using the **style.css** file you created.
 - Be sure to [validate your html](#).
 - Consult the specs below these instructions for advice on styling your CSS files.
 9. Push your changes to Github.

Additional Specifications

1. Colors Pro tip: Use the [Eye Dropper](#) Chrome extension to find the colors used on web pages.
 - Teal color (used for headings and backgrounds): **#4aaaa5**
 - Regular font color (used for paragraphs and all text besides the headings): **#777777**
 - Main header background color: **#ffffff**
 - Main header border color: **#cccccc**
 - Footer background color: **#666666**
 - Main content background color: **#ffffff**
 - Main content border color: **#dddddd**
2. Fonts:
 - For heading fonts use font-family: **'Georgia', Times, Times New Roman, serif;**
 - For all other fonts use **'Arial', 'Helvetica Neue', Helvetica, sans-serif;**
3. Profile Image Found on **index.html**:
 - Use a picture of yourself.
 - If you don't have a picture, you can grab a placeholder image from [LoremPixel](#). Save the images to your images folder.
4. Portfolio Images:
 - Placeholder images can be found at [LoremPixel](#).
 - Save the images to your images folder.
5. Background Images:
 - The background pattern used was found on [Subtle Patterns](#). You can browse through that site and find whichever pattern you like.
6. Dimensions:
 - The entire content and the main section content area is **960px** wide.



Bonus

1. Make your pages more sophisticated by adding style to text links, to image links, and to buttons for when a user hovers their cursor over them. A CSS hover tutorial can be found [here](#).
2. You can use Adobe [Kuler](#) to find colors that match the theme (in this case, the primary color is Teal #4aaaa5).
3. Make a "sticky footer." You will notice the dark grey footer will always rest just below the content. This is fine whenever your site has enough content to push it down past the height of most monitors. But if there isn't much content in the body, the footer could rest in the middle of the page:
 - Try to code the footer in a way that it will always remain at the bottom of the page, no matter how short the content is. A sticky footer tutorial can be found [here](#).
 - Give the Footer the following CSS:
 - **border-top: 8px solid #4aaaa5;**

Helpful Hints

- Don't forget to look into these concepts: **float, padding, margin, display, overflow, clear and text-align.**

Delivery:

- This lab must be pushed to your own Github repository.
- You must submit to Canvas a link to your repository and point out if it includes Bonus or No-Bonus.
- Attempt to this lab assignment as best as you can. If unable to complete certain points, please pseudocode these portions to describe what remains to be completed.
- Grading takes into account not just quality of work, but also effort.

**"If you try and Fail, Congratulations.
Most People won't even try"**