

# **CS20 Web Programming**

# Assignment 1: Get on the Web

### **Tasks**

1. Create an HTML web page using any plain text editor, Dreamweaver, VS Code or other HTML-worthy editor. You MAY NOT use a page builder.

The content for the page should be as follows:

- Your first name and last initial as a heading 1
- Your major as a heading 2
- Your IP address (i.e., the IP address where your computer is located)
- The location where you grew up
- A picture of your favorite place and a sentence or two about why it's your favorite place. The
  text must wrap around to the right of the image.
   Example:
- This is an example of an image with text wrapped to the right.
- A link to your favorite restaurant (should open in a new tab)
- Something no one would expect about you

Each item should start on its own line.

Feel free to play around with additional HTML code on your page after you have met the requirements.

Get the page working on your local system and take a screen shot.

- 2. Upload the page to your cPanel hosting. View/test the page.
- 3. Upload the page to GitHub pages and ensure that you can view it online (not through your file system). Note the URL. Here is additional information about GitHub pages: https://pages.github.com/
- 4. View both URL's from your phone. The page may not look right on your phone but ensure you can see all images and content.

(We will be covering mobile-friendly design when we cover CSS so it's okay if it doesn't look great on mobile at this time) Take a screenshot of the site from your phone.

### **Ouestions**

- 1. Name one thing you like about using GitHub and one about using Cpanel hosting.
- 2. What was the most satisfying part of this assignment?

#### Rubric

Page runs online - 60 points (30pts each platform)

HTML code is correct and complete - 30 points

Deliverables complete - 10 points

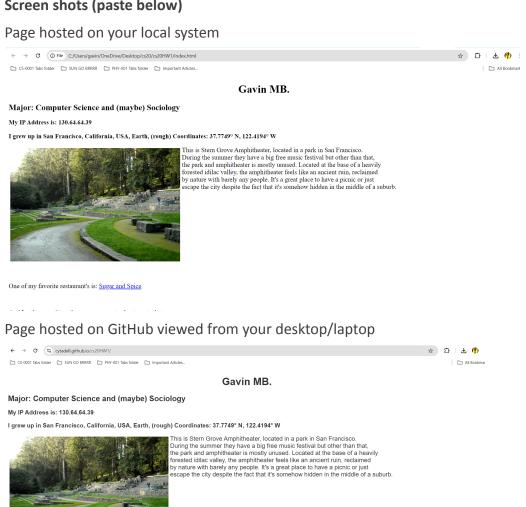
# **Deliverables Worksheet: Assignment 1**

URL for page on cPanel hosting: <a href="https://gavinm.sgedu.site/index.html">https://gavinm.sgedu.site/index.html</a>

URL for page on GitHub hosting: https://cytadell.github.io/cs20HW1/

☐ HTML file was uploaded to Canvas <- It is uploaded!

## Screen shots (paste below)



One of my favorite restaurant's is: Sugar and Spice

## Page hosted on cPanel hosting (SiteGround) viewed from your desktop/laptop





This is Stern Grove Amphitheater, located in a park in San Francisco. During the summer they have a big free music festival but other than that, the park and amphitheater is mostly unused. Located at the base of a heavily forested idilac valley, the amphitheater feels like an ancient ruin, reclaimed by nature with barely any people. It's a great place to have a picnic or just escape the city despite the fact that it's somehow hidden in the middle of a suburb.

One of my favorite restaurant's is: Sugar and Spice

## Page screenshot as viewed from your phone



## **Questions:**

1. Name one thing you like about using GitHub and one about using Cpanel hosting.

I really enjoyed how automatic the Github process was and how it automatically knew when making a page to refer to the webpage I gave it.

As for Cpanel I think I liked how instant it reacted. While I did most of my editing locally it's nice to know that it's easy to test live changes in the future which will likely be important for forms or other non-localized features.

2. What was the most satisfying part of this assignment?

Seeing it pop up from a search on an independent search bar. It found this satisfying because it was cool to see how something I made was on the internet and accessible from anywhere.