**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.

## Questions

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 https://oliverz.sgedu.site/homework1/homework1.html

URL for page on GitHub hosting https://ozhang05.github.io/cs20/homework1/homework1.html

* HTML file was uploaded to Canvas -> Done.

**Screen shots (paste below)**

Page hosted on your local system

A screenshot of a computer

Description automatically generated

Page hosted on GitHub viewed from your desktop/laptop

A screenshot of a computer

Description automatically generated

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

A screenshot of a computer

Description automatically generated

Page screenshot as viewed from your phone

A screenshot of a text

Description automatically generated

**Questions:**

1. Name one thing you like about using GitHub and one about using Cpanel hosting.  
     
   I like using GitHub because I have a lot of experience with it, and because I can directly upload from my VSCode, and then it’ll just show up online which makes it easier than Cpanel hosting.

One thing that I like about Cpanel hosting is that it teaches us how to use this, because Cpanel hosting seems to be more usable outside of personal projects.

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

Viewing the website from a different source than my computer, because that truly verifies that it works and that it is online.