CSS Project 1
Personal CV - Live on GitHub
Individual Assignment

In this lab, you will style the personal web page you created in HTML Lab 1 and host it on your GitHub repository.

Project setup: (4 pts.)
1. **Create a folder** named **css** in your cv (root) folder.
2. In the css folder create a file named **style.css**.
3. Inside the images folder, add any images that you use on your site.

Building the style of your cv:

Use the following guide to add elements to your index.html (HTML column) and style.css (CSS column). If a style requires a change to the html, the change is listed in the html column. Styling listed in the CSS column should be performed in the external css file.

	HTML	CSS	Points
		Remove default page margins for the entire body element.	2
nav sections		style nav to differentiate it from the rest of the page (at least 2 properties ie. background-color …)	3
		make nav a flex parent (set to display flex) and justify the children right	2
		style anchor tag in nav (at least 2 properties) and a suitable hover state	3
footer sections		style footer to differentiate it from the rest of the page (at least 2 properties ie. background-color …)	3
		make footer a flex parent (set to display flex) and justify the children center	2

		style anchor tag in footer (at least 2 properties) and an suitable hover state	3
page sections	3 sets of section tags with unique class names	Class selectors	6
		Change the background color of >=1 section	2
		Add appropriate padding on >=1 div/section	2
links		Set the color for the anchor text of links	2
links		Remove the underline for the anchor text of links	2
links		Style the hover state of links to be different color/style in the hover state.	2
Google fonts (>=2 fonts)	Link the fonts	Apply fonts to selected elements	5
fonts		Set font color on >= 2 fonts	2
fonts		Set font size of >= 2 fonts	2
border		Style >=2 border properties of the horizontal rules	3
img	Add >=2 images to top div/section	Use absolute positioning to place the images in the top section	4
img		Style the border and/or border-radius property of >=1 image	4
img	Add an image before the Languages heading		2

	Add an image before the Leadership and Experience heading		2
	Add an image before the Skills heading		2
class card		Style a card layout to create a 'card style' - visually separated (shadow, outline, background color, …)	4
card images		style images within the card to position and appear appropriately within the card	3
	3 sets of div tags with class card to surround the languages, experience and skills sections (div surround image, heading & list)		3
class three-col		create a class three-col with display grid that creates a 3 column layout for its three child 'cards'. ie. make the 3 card divs a 3 column layout with some space between each child	5
div	class three-col	place div tags with class three-col around the three sets	2
lists		style the list of languages appropriately using flex or grid	4
		style the list of years and experience appropriately using flex or grid	4
		style the list of skills and emojis appropriately using flex or grid	4
Contact page		Link the stylesheet to the contact.html page	2

Form	Add 1 set of div tags with class card to surround the form to create the 'card style' form		2
class one-col		create a class one-col that creates a 1 column container for the form	3
div	class one-col	place div tags with class one-col around the form	2
	form input elements	style the input elements (input, textarea…) appropriately	5
		Style follows a consistent theme throughout the site.	10
			125 pts total

Create a new GitHub repository and publish your cv: (8 pts.)

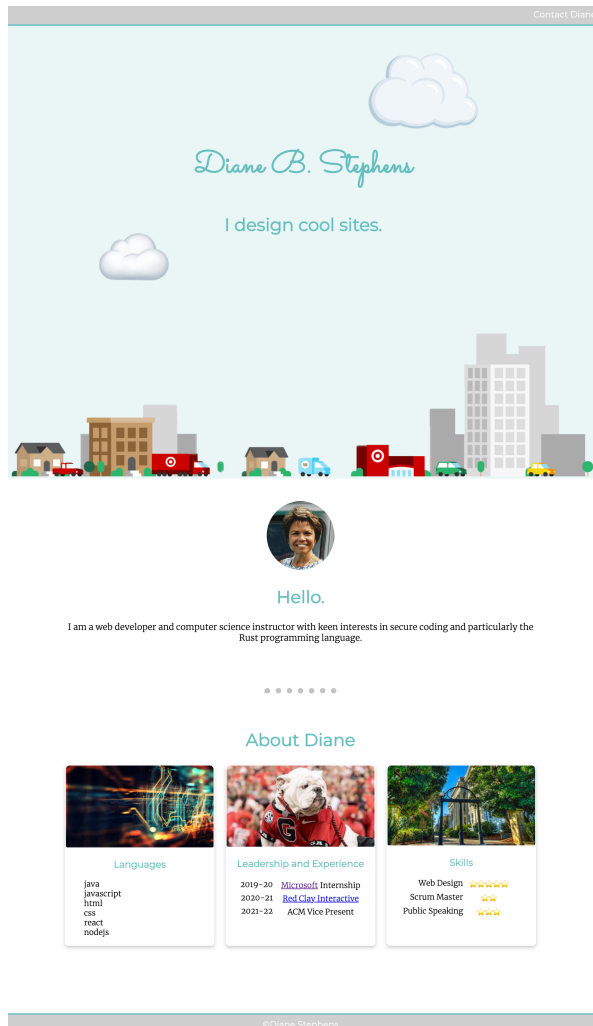If you do not already have a GitHub account, you will need to create one.   (Getting Started with GitHub)

1. Follow instructions for publishing your site on GitHub.
2. Wait a few minutes for the site to publish and then share the link! (3 pts.)
3. Make you site viewable to the class. Add your link to the class Google sheet . You must make sure your site is visible from the link provided. (5 pts.)

GitHub Docs for creating a new repository.

Submission

1. Zip the **cv folder** and submit the zip to the assignment dropbox on eLC. A zip of the project files is the only submission type that will be graded.
2. Add a link to the class Google sheet . Be sure to access the appropriate tab for either 2:20 or 3:55 class.

Sample page:

Diane B. Stephens

I design cool sites.

Hello.

I am a web developer and computer science instructor with keen interests in secure coding and particularly the Rust programming language.

. . . .

About Diane

Languages

java
javascript
html
css
react
nodejs

Leadership and Experience

2019–20   Microsoft Internship
2020–21   Red Clay Interactive
2021–22   ACM Vice Present

Skills

Web Design   ⭐⭐⭐⭐⭐
Scrum Master   ⭐⭐
Public Speaking ⭐⭐⭐

Contact.html example page:

Contact Diane

1234 GoDawgs Boulevard
Athens, GA 30602

111.222.3333

. . . .

Name:

Email:

Message:

Submit