

Activity 2

Objectives

Demonstrate basic HTML and CSS skills by creating a simple web site.
Learn to clone and push a completed activity to a GitHub Repository

Directions

Task 1: Complete Activity 1 posted to Canvas before beginning on this assignment.

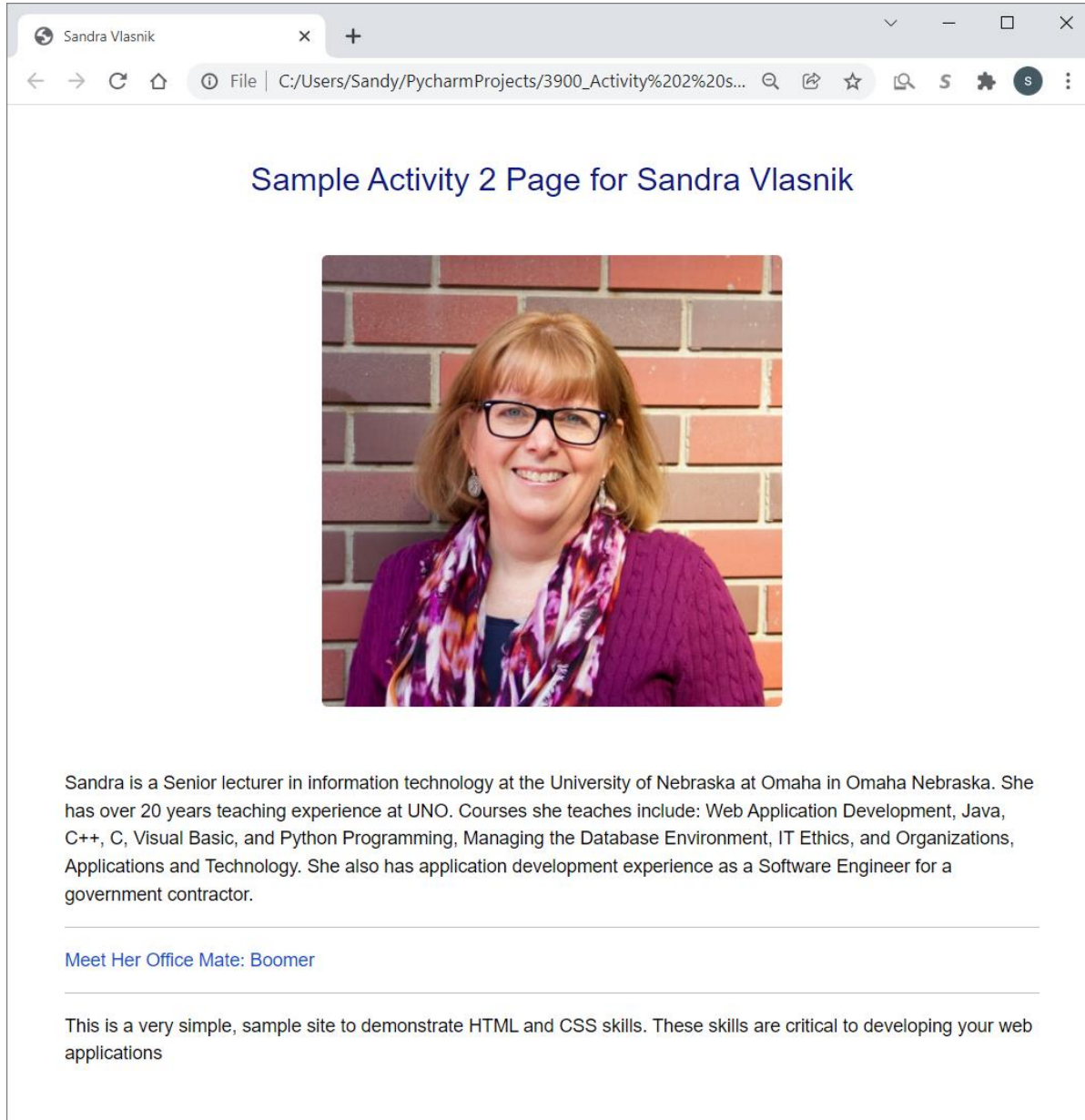
Task 2: Review the “GitHub and GitHub Desktop” tutorial before beginning this assignment.

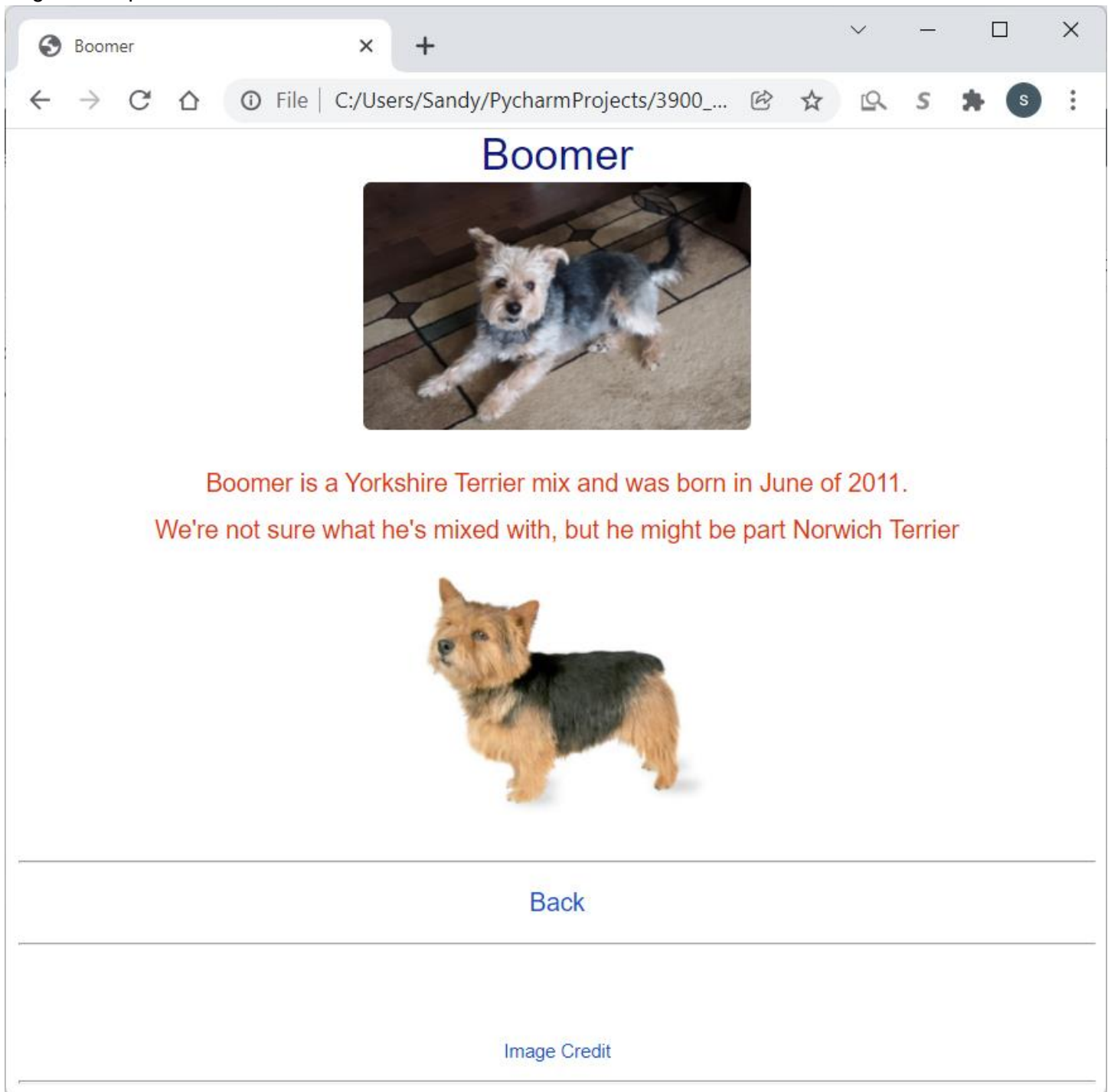
Task 3: Create a simple web site as defined below:

Create a two-page (or more) single site.

A two-page example of this site assignment is provided and pushed to GitHub. You can view the code at:
https://github.com/svlasnik-uno/3900Activity2_Sample.git Code from this repository may be cloned to your computer in Task 2 above.

Page 1 Sample:





Create your own simple website to demonstrate your HTML and CSS skills. You can choose any topic for your website as long as it is appropriate for class (professional).

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Requirements:

- Include at least one image.
- Include at least two custom, linked pages. See grading rubric posted to Canvas for grading details. Pages may link to other, outside pages, but 2 custom pages with content must be included.
- Include a stylesheet.
- Creation of a shared, private github repository – add 'svlasnik-uno' as a Collaborator. This step should have been completed in Task 2 above.
- Push all html, image files, and css files to your new github Activity 2 repository.

Pushing Your Files to GitHub:

- Be sure to preview your website frequently as you are building it. If you make changes after pushing files to GitHub, you will need to update the repo by pushing the updated files via GitHub Desktop.

Submitting your assignment

1. When you are happy with your simple website, push all changes to your GitHub repository for this assignment.
2. Add a link to your GitHub repository for this assignment to Canvas for this Assignment.
3. DO NOT upload any files to Canvas for this assignment. All files are submitted via the GitHub repository you shared with svlasnik-uno for this assignment.

Extra Credit Opportunity

Publish your pages using Github Pages or other free publishing site.

Option 1: GitHub Pages – Note that your repository must be public to publish on GitHub Pages:

<https://guides.github.com/features/pages/>

or:

<https://help.github.com/en/github/working-with-github-pages/creating-a-github-pages-site>

Post the link to your GitHub pages **site** to Canvas in the Comments box for this assignment.

Option 2: surge.sh

One alternative to using GitHub pages for publishing is a free service to publish a static web page called surge.

- Follow the steps 1-3 on this page: <https://surge.sh/help/getting-started-with-surge> [Links to an external site.](#)
- Tips:
 - Go to the Windows start menu to run 'node.js' application.
 - After completing step 2, you will need to change directories (or folders) using the command to go to the folder where your html files are located.
 - An example command for my files is the following (note that I have a folder on my Desktop that is called mySamplePage and a folder inside that folder called 'surge'. This is the folder where my html, css, and image files were copied into before I started the process:
`cd C:\Users\Sandy\Desktop\mySamplePage\surge`
 - The cd command is used to 'change directories' into a folder.
 - For step 3 where you answer the prompts for where the application is to be published:
 - You can edit the domain name (just not the surge.sh part) to enter a name you like.
- Once you complete step 3, you will be shown the URL link to your published page. You would need to share that link with me on Canvas for the assignment.