Assignment #3: Personal website assessment

Name: Olivia White

website URL: http://web.simmons.edu/~whiteo/CS110/Project3/index.html

Please answer the following questions about your website/project:

What project level did you complete? (A, B, C, D, none):

I completed the A project level

How many pages total does your site contain?

My page contains 5 pages in total - 'index', 'aroids', 'Marantaceaes', 'succulents', and 'other plants'

How did you use CSS for this project (colors, positioning, menus, etc)?

I used CSS to set how the backgrounds behave when scrolling and to set the nav bar to stick to the top of the window. I also used CSS in the nav bar to set the positioning and styling of the text and links, as well as the positioning/styling of all the text in the html files. CSS also set the opaque text backgrounds in each section and the formatting of the photos.

How did you make your website accessible?

My website is accessible because there is no text displayed in ways that would not be picked up by a text transcript system (such as text on an image file). All of my images have alternate text, the content of every page is displayed in the same order/with the same organization when CSS is turned off, the only color is in images and backgrounds (purely decorative and is never used to indicate meaning or action), and an opaque background is used over content to make text more distinguishable from the backgrounds.

How did you make it mobile-responsive?

I made it mobile-responsive by making the images change size as the screen size changes, and the nav bar format changes when the screen gets below a certain width (right links disappear and go into a drop-down menu).

Did you do any extra credit? If so, what?

I think that I did the photo manipulation extra credit. I used Procreate to make one of the background images ("bkg4.jpg"). I made that background by making random blotches of color on a neutral background, then blurring them. Then I upped the noise to give it the grainy effect that it has. (I'm not totally sure if this counts as photo manipulation, and it's fine if it doesn't — I

mostly just made it in pursuit of an aesthetic vision that Pinterest couldn't fulfill.) I also did the JavaScript extra credit. I used JavaScript when implementing the mobile-responsive nav bar at the top of each web page.