Andrea Pellerito Final Project Report

URL: me.github.io

Extras:

Pts	Addition	Resources	Location	Notes
15/15	Javascript Accordion	https://www.w3schools.com/howto/howto_js_accordion.asp	https://pelleran.github.io/si539_finalproject/resume.html	To make it work: • Changed class name to be more memorable • Used similar styling as the navigation for consistency and accessibility • Made it accessible for open/closing with tabbing
9/10	CSS - FlipCard	https://www.w3schools.com/howto/howto_css_flip_card.asp	https://pelleran.github.io/si539_finalproject/index.html	To make it work: • Changed background colors • Adjust img margins • Div for text .card-text with own margin setting • Added padding between cards • For accessibility, added tab index and .flip-card:focus .flip-card-inner • Images/styling on my cards aren't the best but they are ok >>-1
10/10	JavaScript - Typewriter Effect	https://www.w3schools.com/howto/howto_js_typewriter.asp	https://pelleran.github.io/si539_finalproject/index.html	To make it work: • Integrated it with the modal, so when it pops up, it's like a slow greeting from bitmoji-Andrea
13/15	Carousel	https://www.w3schools.com/howto/howto_js_slideshow.asp	https://pelleran.github.io/si539_finalproject/portfolio.html	To make it work: • Updated styles • Got rid of captions & numbering, not in my design • Not perfect, but you can tab into the carousel for accessibility
10/10	CSS Callout	https://www.w3schools.com/h		To make it work: • Changed styling

		owto/howto_js _callout.asp		• Made it accessible to close with onkeypress
8/10	Sticky Nav	https://www.w3 schools.com/h owto/howto_js _navbar_sticky .asp	All	To make it work: • My FlipCards were going over the sticky nav, found a solution here: https://foundation.zurb.com/forum/posts/50229-fixing-the-sticky-dropdown-z-index-issue • Used the code provided by W3, so restyled with my color choices from previous nav CSS, made sure colors and format are accessble • It's working but doesn't look great on all sizes >> -2
10/10	Google Analytics	https://support. google.com/an alytics/answer/ 1008015?hl=e n	All	To make it work: • Created a Google Analytics account • Copied/pasted the script they provided into the <head> of each of my pages • It's now tracking all the pages!
10/15	Modal	https://www.w3 schools.com/h owto/howto_cs s_modals.asp	https://peller an.github.io/s i539_finalproj ect/index.htm l	To make it work: • Made it so that it appears when you click on the image of bitmoji Andrea • Changed the colors to match my theme • Also integrated with the typewriter! • Made it accessible by keyboard, and higher z-index than the sticky nav so it lays over the whole page • My friend helped me a lot on this one, going to reduce points as if I had used a plugin…mostly this is because I did the typewriter inside it, though!!! >>-5
85/95 attempted				Not sure I understood the point values entirely? So I attempted more than 80 total in case I made mistakes in calculations.

Accessibility: The only errors I have are on my index page, where axe can't determine the contrast of the flip cards. However, they are fine with WAVE. I modified colors, added tab index to different parts of my page so that they would be accessible. You can

access my flipcards. It's probably not the best implementation, but you can tab through my carousel on the portfolio. You can access my accordion. The modal closes on keypress. (The "x" for close is not passing in wave, but you can tell visually that there is nothing wrong with it, it's the same contrast as the other text which passes). >>Full credit

Code quality/validator.w3.org: The only errors I have are on the Resume page, where it says "No p element in scope but a p end tag seen." But I checked the code, and the opening <p> and closing </p> are both there. I also put a lot of effort into keeping code organized and understandable. >>Full credit

Responsiveness/Aesthetics: There are a few things that don't lay out perfectly on some screen sizes, like the sticky nav and the modal box, but I have proper media queries and using grid on multiple pages to work with the width. Also did what I could for adjusting the carousel so that it would fit well on large and small screens. Some of my images aren't the right resolution. >>-3

My expected total for extras: 85/95 attempted
Accessibility: -0 of the 20
Code Quality: - 0 of the 20
Responsiveness/Aesthetics: -3 of the 20
Demo: TBD, estimate -0 of the 20
Grand Total: 85/80 + 17/20 ~ 100/100 (approximately 100% not sure how the totals work since I went over on extras…)

Github Link: https://github.com/pelleran/si539_finalprojectv2
Live Project Link: https://pelleran.github.io/si539_finalprojectv2/