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### Project 1 Report

For Project 1, I have designed a web page that acts as an online resume. Since I was not comfortable with providing my personal information on the web page, I created a web page resume for a fake human being named Eleanor Engineer. I made sure that all of the text I used for the resume is meaningful and could be used for a real online resume. The photo I used for this made-up person was a copyright-free image I found on Google by using an advanced, filtered search. All of the other assets I included in this resume web page were also copyright-free. The mail and address icon images underneath Eleanor Engineer's photo are interactive; they can be clicked, and they will send the web page visitor to an external site. There are also two more external links in the footer part of the web page; these external links are for Eleanor Engineer's FAU Handshake profile and LinkedIn. It is important to note that, since Eleanor Engineer is not a real person, the address link, the Handshake link, and the LinkedIn link will send the reader to general external web pages (the Google Maps location for FAU, the Handshake log-in page, and the LinkedIn log-in page, respectively). The email link will allow you to send an email to the fake email I created for Eleanor Engineer, [eleanorengineer004@gmail.com](mailto:eleanorengineer004@gmail.com).

Some important things to point out were the `div` and `span` tags I utilized. I encapsulated the "Contact Me" table in a `div` tag in order to get a long red bar at the bottom of the web page. If I had not used a `div` tag in this way and made the background dark red only on the table element, there would not be a long red bar; instead, the red background would only surround the table, which is not as visually appealing as having the long red bar to signal the end

of the web page. I used the `span` tag to highlight the footer in light gray at the bottom of the page. It is also important to note that for the address in the “Contact Me” table, I used the `address` tag, which is why “123 FAU Street, Boca Raton, FL 33431” is italicized on the web page. Finally, the two semantically meaningful HTML 5 tags I used were `header` for the string “Eleanor Engineer” at the top of the page and `footer` for the content at the very bottom of the page.

The most time-consuming parts of this project for me involved formatting the web page for neatness and visual appeal because I did not have as much versatility as I would have had with more advanced CSS tools and Bootstrap. To get inspiration for the content of the web page resume, I used my own personal resume as a reference. I used Brackets as my text editor for this project, and the browser I used to test my HTML on was Chrome. To ensure that I was using the correct HTML tags and CSS syntax, I referenced <https://www.w3schools.com/html/default.asp>, <https://www.w3schools.com/css/default.asp>, and the Zybooks textbook for this class. I used [https://www.w3schools.com/colors/colors\\_picker.asp](https://www.w3schools.com/colors/colors_picker.asp) in order to pick background colors for the tables on my web page. I also used [https://www.w3schools.com/howto/howto\\_css\\_image\\_center.asp](https://www.w3schools.com/howto/howto_css_image_center.asp) to help me center the image of Eleanor Engineer. Finally, I used <https://validator.w3.org/> to ensure that I was properly following HTML guidelines.