Code Authority Website Assessment

DEVELOPER NOTES

**EASY | hard**

**HARD | virtual treasure hunt**

**STYLE OBSERVATIONS | staying on-brand**

To make my site as close as possible to the Website-Assessment and Code Academy branding, I sampled directly from the PNG and checked the colors and fonts on the Code Authority website using the developer tools. Most colors and fonts were the same, but I don’t own “Gotham” and had to substitute a similar sans serif font.

**Colors**

|  |  |
| --- | --- |
| **Html color Code** | **Used in:** |
| #0e5478 | Logo, selected tab in navigation bar |
| #3195b4 | Logo, section titles |
| #87bbd2 | (found in the real logo, but is different from the one in the assessment) |
| #c2e0ed | Logo |
| #7d7d7d | Footer background |
| #4a4a4a | <p> text, blog titles |
| #138b76 |  |
| #000000 | “Website Assessment” image |
| #FFFFFF | Font in Footer, social media links |

**Fonts**

|  |  |  |
| --- | --- | --- |
| **CA Website Fonts** | **Assessment Fonts** | **Used For** |
| Gotham | ??? | Headings, Labels |
| Helvetica | Helvetica | Paragraph/description text |

**ASSETS | virtual treasure hunt**

A fun aspect of this assessment was reverse engineering the stock photo assets. To do this, I used Adobe Illustrator to export the photo shown in the Website-Assessment.png as individual photos. Then I used a reverse image search to find the original images, and modified them as needed. I could have used a clipping mask in illustrator instead, but decided to focus on image quality over the simplest solution. An image with poor resolution stands out on an otherwise well designed webpage.

|  |  |  |
| --- | --- | --- |
| **Mac on Desk** | **Source** | **Modifications Needed** |
|  | <https://www.scgpacewisdom.com/img/services/ios/pexels-photo-205316.png> | Changed the screen to the Code Authority Logo |
| **Do More on Screen** |  |  |
|  | <https://griffisresidential.com/app/uploads/2019/09/Work-From-Home_Blog-1920x1080.jpg> | NONE |
| **Man and Charts** |  |  |
|  | <https://www.onatlas.com/wp-content/uploads/2019/09/pexels-photo-212286-1080x675.jpg> | Cropping |
| **Website Assessment Logo** |  |  |
|  | Created in Illustrator |  |
| **Code Authority Logo** |  |  |
|  | https://www.codeauthority.com/images/ca-logo-9kb.png | Though a clipping mask would have worked to grab the differently formatted logo from the assessment png, I recreated the logo in illustrator so that it was less pixilated. |

**Wireframing | measure twice, cut once**

Before I start writing code on a new site, I prefer to draw wireframes to help guide the structure of the site. Color coding them helps me keep track of nesting when working in HTML, and I’m about to think about how to achieve the desired page layout. Though this does take a little extra time on the front end, I find that I’m able to achieve a page with the correct spacing and responsiveness much more quickly when I have a visual guide.

