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Web Design & Development, Spring 2023

Responsive Portfolio Final Draft Checklist

Please ensure your final portfolio meets the following criteria. **Final portfolios and reflections are due Thursday, 4/6 by 11:00pm.** See assignment page for reflection prompts.

Your HTML5 page must:

- Use the template that was provided;
- Be coded using Clean Coding techniques;
- Have an appropriate and meaningful title within the `<title></title>` tags;
- Include stylesheet and Google Font code in the appropriate place in the `<head></head>` area;
- Have your name within `<h1></h1>` tags;
- Be coded using the following HTML5 tags: `<section></section>`, `<header></header>`, `<figure></figure>` in the correct places;
- Include a meaningful personal statement based on your Why, How, What statements that articulates **your beliefs about your future field or the content of your site if not using it for a future field**;
- Include *at least* two portfolio items, positioned side-by-side using a `<section class=" ">` structure;
- Have all closing `</section>` and `</div>` tags followed by an appropriate comment that describes the division that is closing, such as `<!-- end left -->`;
- Include `<div class="clear"></div>` after the last floated element in each row;
- Include accessibility features, such as **ALT** and **TITLE** elements on images, and **TITLE** on links;
- Validate against the W3C Markup Validation Service (use Web Developer Toolbar).

Your CSS file must:

- Use the template that was provided;
- Be coded using Clean Coding techniques;
- Have a meaningful .css file name in all lowercase letters;
- All structural element widths must be in percentages, not pixels (padding, margins, and borders can be pixels);
 - o Pixels *can* be used when styling your computer screen body with a max-width;
- Have all font sizes coded as ems;
- Include commented math equations, such as `/* 36 / 16 */`, for all font sizes;
- Have all fonts be from GoogleFonts (unless you have requested permission to use AdobeFonts);
- Include box-sizing code in the main section of main.css;
- Include media queries for specific layouts for cell phones (320px), tablets (768px), and computer screens (1024px);
 - o at the 1024px width, the portfolio items must appear side-by-side using the float property;
 - o **each screen must have specific styles, even if they are minor changes**;
- Reduce code redundancy by putting all global styles in the main section, leaving the media queries for screen-specific codes;
- Validate against the W3C CSS Validation Service (use Web Developer Toolbar).

Generally, please ensure:

- All files are in the correct folders on your server (such as, images in the images folder, css in the styles folder);
- All filenames, including image files, are meaningful, lowercase, and without spaces;
- You have completed, linked to, and uploaded the required reflections in a new HTML file called reflections.html (see assignment page for specifics)**