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Web Design & Development, Spring 2024
Responsive Portfolio Final Draft Checklist

Please ensure your final portfolio meets the following criteria. **Final portfolios and reflections are due 4/5 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 media query must have specific styles, even if they are minor changes**;
- ☐ Reduce code redundancy be 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)**