Unit Project | HTML & CSS

Requirements:

- Create a website with one web page containing three paragraphs about yourself
- The page must be linked to a style sheet (styles.css)
- The webpage file must contain the following:
    - A title (h1)
    - A sub-title (h2)
    - Three paragraph titles (h3)
    - Three paragraphs (p)
    - Three images (one per paragraph) with wrapped text (ID rule with float left or right, i.e. - #pic1)
    - Three links to external pages (with css for :link, :visited, and :hover)
    - A div tag to set the width of the page (i.e.- #container)
    - Another div tag inside of the container (i.e. – sidebar, did you know, etc.)
    - A class tag applied at least once to each paragraph (i.e.- .bold, .highlight, .underline)
    - Padding, Margin, Borders, Line height
    - A @media query for print with simplified format better for printing
    - Three @media queries for max-width (1200px, 992px, 768px)

- Every style change on the page should be done through the external CSS and not the HTML or inline CSS
- The following rules need to be included in ***styles.css*****:** #container, body, h1, h2, h3, p, at least one class rule

  (must begin with a period), ID rules (for images and div tags), a:link, a:visited, a:hover,
- Remember the rules for website viewing (i.e. - sans serif fonts for screen reading)

Tips:

- List of CSS properties: https://www.w3schools.com/cssref/default.asp
- Use the website color.adobe.com to get hex codes for colors that go well together for backgrounds, fonts, links, etc.
- Use line height in paragraphs (and/or write more) to fill up the page. The pictures should fit inside of the paragraphs
- The container div tag should have a fixed width for the largest three screen sizes (i.e. – width: 1100px, 800px, 700px), for the smallest screen sizes use % to fill the whole page (the width of mobile phones

cannot change)

- Make all elements inside of the div tag use % instead of px
- Make sure everything is spaced correctly and is easy to read (size, color, etc.)
- Consider stacking the second div tag on smaller screens (remove the float)
- Remove large margins or borders on smaller screens
- Keep the container centered (margin-left and margin-right: auto)
- Make the images smaller on smaller screens (or remover one or all completely)

Rubric:

10% - Page contains three well-written paragraphs about yourself

5% - Page is linked to an external style sheet named styles.css

5% - Contains an h1, h2, three h3, three p tags

5% - Three relevant and appropriate images with wrapped text

5% - Three relevant and appropriate links to external pages

5% - A div tag to set the width of the page (i.e.- #container)

5% - Another div tag inside of the container (i.e. – sidebar, did you know, etc.)

10% - A class tag applied at least once to each paragraph (i.e.- .bold, .highlight, .underline)

10% - Correct use of: padding, margin, borders, line height, font, etc.

5% - Use of an advanced rule (i.e. - :hover)

10% - Correct use of: an @media query for print and three @media queries for max-width (1200px, 992px, 768px)

15% - Overall aesthetic

10% - Above and beyond features