Html – Exercise 4

Follow the instructions below and edit rose.html and race.css so that the former renders as shown in roseComplete.png.

1. Enter **your name** and the **date** in the comment section of both **rose.html** and **race.css**.
2. Make the following changes to **race.css**:
   a. Add a style rule to display the header, article, aside, figure, figcaption, hgroup, section, and nav elements as blocks.
   b. Create a style rule for the page body that i) positions the page using relative positioning; and ii) sets the page width to 98% of the width of the browser window in a range from 1000 pixels up to 1400 pixels.
   c. Create a style rule for the header element that 1) places the header at the coordinates (0, 0) using absolute positioning, ii) sets the width to 20% of the page body; iii) changes the background color to black; and iv) adds a 500-pixel padding space to the bottom of the element.
   d. For inline images within a header element, set the width to 100% of the width of the header.
   e. Set the width of the horizontal navigation list to 80% with a left margin of 20%.
   f. For list items within the horizontal navigation list, add styles to i) display each list item as a block floated on the left; ii) set the width of each list item to 20%; and iii) set the upper and lower padding space to 5 pixels.
   g. If a list item in the vertical navigation list belongs to the newgroup class, add a top padding space of 25 pixels to add a bigger gap between that list item and the previous list item.
   h. Add the following styles to the main section of the page: i) float the main section on the left margin once the left margin has been clear of previously floated objects; ii) set the size of the left margin to 21%; iii) set the size of the top margin to 20 pixels; and iv) set the width of the main section to 49% of the page body.
   i. Set the margins of paragraphs within the mains section to 15 pixels.
   j. For the unordered list within the main section, i) set the margin around the entire unordered list to 25 pixels; and ii) set the bottom margin of each list item (within the unordered list) to 10 pixels.
   k. For the aside element, create a style rule to i) add a 3-pixel solid border with the color value (149, 91, 42); ii) float the aside element on the right margin with a margin of 10 pixels.; iii) set the width to 50% of the width of the main section; and iv) add a rounded border with a radius of 30 pixels.
   l. For the article element, create a style rule to i) float the element on the left with a width of 29% and a left margin of 1%; and ii) set the background color to the value (215, 181, 151).
   m. For the header group within the article element, create a style rule to i) display a background color with the value (189, 131, 82) with the background image Alisha.png displayed in the bottom-right corner with no tiling; ii) set the bottom margin to 10 pixels; iii) set the height to 60 pixels; and iv) indent the text 20 pixels.
   n. For the figure box, create a style rule to i) float the figure box on the left once the left margin is clear; ii) add a 21% left margin; iii) set the width of the figure box to 79% ; and iv) set the background color to the value (149, 91, 42).
   o. For the div element within the figure box, set the browser to display scroll bars automatically if the content overflows the assigned space.
   p. For inline images within the figure box i) set the margin to 10 pixels; and ii) add rounded corners with a radius of 10 pixels.
   q. Save the changes.
3. Open **rose.html** and add a link to the **race.css** file.
4. Save all the files for this HOE to your W: drive.
5. Submit just the URL to **rose.html**.

Let's assume that student Jane Doe (username: Jane.A.Doe10), has saved **rose.html** within a folder called HtmlEx4 under her public_html folder on W:. The URL for this file would be:

http://www.business.colostate.edu/jane.a.doe10/HtmlEx4/rose.html