HTML – Exercise 2

Follow the instructions below and edit mwTour.html and mwStyles.css so that the former renders as shown in mwTourDone.png.

1. Insert appropriate comments including your name and date in mwTour.html and mwStyles.css.
2. In mwTour.html, create links to the mwLayout.css and mwStyles.css style sheets.
3. Make the following changes to mwStyles.css:
   a. At the top of the file, insert the @charset rule to set the encoding for this style sheet to utf-8.
   b. In the Structural Styles section,
      i. Create a style rule that sets the background color of the browser window to rgb(173, 189, 227),
      ii. Create a style rule for the body element that sets the background color to rgb(227, 210, 173) and sets the body font to the font stack: 'Century Gothic', sans-serif,
      iii. Create a style rule to display the footer element with a background color of rgb(208, 184, 109) and set the top and bottom padding space to 5 pixels,
      iv. Create a style rule for the address element (nested within the footer element) to display the text in a normal font with a font size of 0.9em, horizontally center the text, and set the top and bottom padding to 10 pixels.
   c. In the Heading Styles section, create a style rule to set the font weight of all h1 and h2 headings to normal.
   d. In the Navigation Styles section,
      i. Create a style rule for the nav > ul selector that removes all list markers, sets the line height to 2em, and sets the font size to 0.9em,
      ii. For every previously visited or unvisited hypertext link within the navigation list, create a style rule to remove the underlining from the hypertext link and set the text color to rgb(43, 59, 125),
      iii. For every hovered or active link within the navigation list, create a style rule to set the text color to rgb(212, 35, 35).
   e. In the Article Styles section, for the article element with an ID of "tourSummary",
      i. Create a style rule for h1 elements that sets the font size to 2.2em and the letter spacing to 0.2em,
      ii. Create a style rule for paragraphs that sets the font size to 1.1em,
      iii. Use the first-of-type pseudo-class and the first-line pseudo-element to create a style rule that displays the first line of the first paragraph at a font size of 1.2em and in small caps.
   f. In the Aside Styles section, for the aside element with an ID of "tourItinerary",
      i. Create a style rule that sets the font size of h1 elements to 1.2em,
      ii. Create a style rule that sets the font size of h2 elements to 0.9em,
      iii. Create a style rule that sets the font size of paragraph element to 0.8em,
      iv. Create a style rule for odd-numbered h2 headings and paragraphs that sets the font color to rgb(79,91,40) (Hint: Use the nth-of-type(odd) pseudo-class),
      v. Create a style rule for even-numbered h2 headings and paragraphs that sets the font color to rgb(81,95,175) (Hint: Use the nth-of-type(even) pseudo-class).
   g. In the Blockquote Styles section,
      i. Create a style rule for the blockquote element that sets the background color to rgb(173,189,227) and the text color to rgb(255,255,255) with an opacity of 0.65.
      ii. For paragraphs within the blockquote element create a style rule that sets the top and bottom padding space to 2.5 pixels and the left and right padding space to 10 pixels.

Save the files to your "W: drive".

Submit the URL to **mwTour.html**.

Let's assume that student Jane Doe (eName: doej), has saved **mwTour.html** within a folder called HtmlEx2 under her public_html folder on "W drive". The URL for this file would be:

https://cisweb.biz.colostate.edu/cis665/SP19Doe.doej/HtmlEx2/mwTour.html