# Assignment 8.2 – Build a Web Page – Part 5

Instructions

* Create a new folder under your web-200 directory and name it week-8
* Create a new  HTML document and name it yourlastname\_EX5.html
  + All HTML code will go in this file
* Create a new CSS document and name it yourlastname\_EX5.css
  + All CSS styling will go in this file
* yourlastname\_EX5.html
  + Create an empty HTML document (follow the code we used in Assignment 2.3)
  + Give the HTML document a title of “WEB 200 Fundamentals of Web Development”
    - This will be placed in the head/title element
  + Add a link to yourlastname\_EX5.css file in the HTML documents element
  + Add an HTML header tag
  + Underneath the header tag add a new div with an id of “navbar”
  + Underneath the navbar div add a new div and give it an id of “container”
  + Underneath the “container” div and add an HTML footer element
  + header element
    - Add an h1 tag with a text value of “Assignment 8.2: Build a Web Page - Part 5”
  + navbar div
    - Add three anchor tags with an href of # and text values of Home, About, and Contact
  + container div
    - Add a new div with a class of card
    - Inside the card div add a new div with a class of card-title
      * Give the card-title a value of “Top 5 Favorite Books”
    - Inside the card div add a new div with a class of card-content (underneath the card-title div)
      * Create an ordered list of your top 5 favorite books
  + footer element
    - Add a p tag with a link to Bellevue Universities website
      * Make sure you open the link in a new browser tab
    - Use the HTML copyright sign and use the script tag to display the current year using the document.write function
      * document.write(new Date().getFullYear())
* youlastyear\_EX5.css
  + Set the body to margin 0 and the Oswald font family (see Assignment 6.2)
    - Hint: use Google fonts and select 300, 400, 500, and 700
  + header element
    - Set the background color to #3c275a
    - Set the text color to white
    - Give the element a padding of 20px
    - Center the text
  + h1 element
    - Set the weight to 400
  + navbar
    - Set the overflow to hidden
    - Set the background color to #4F3674
    - Set the bottom border to a solid 15px with a color of #D6A800
  + navbar a
    - Float the text to the left
    - Set the display to block
    - Set the color to white
    - Center the text
    - Give it a padding of “14px 16px”
    - Remove the underline
  + navbar a:hover
    - Set the background color to D6A800
    - Set color #4F3674
  + container div
    - Set the top margin to 2%
    - Set the left margin to 5%
    - Set the right margin to 5%
    - Give the container a padding of 10px
  + card
    - Set the box shadow to 0 4px 8px 0 and an rgba(0, 0, 0, 0.2)
    - Set the transition to 0.3s
    - Set the width to 50%
  + card-title
    - Center the text
    - Set the font-size to 2em
    - Set the color 4F3674
    - Set the weight to 400
  + card-content
    - Set the padding to “2px 16px”
  + When users hover over the card set the box shadow to 0 8px 16px 0 rgba(0, 0, 0, 0.2)
  + footer element
    - Set the background color to #4F3674
    - Set the position to absolute
    - Set the bottom to 0
    - Give it a width of 100%
  + footer p
    - Set the color to white
    - Set the weight to 400
    - Float the text to the right
    - Give it a right padding of 10px
    - Set the font-style to italic
    - Set the font-size to .75em
  + footer a
    - Remove the underline
    - Set the color to white
  + footer a:hover
    - Underline the text

Note: if you get stuck or run into issues, the courses GitHub repository has a working solution to compare your code against mine.  But, remember, this should only be used as a last resort.  To get the most out of these exercises, you will need to attempt/work through the issues on your own.

Final Solution Visual

