

In the first part of this assignment you will create the web page shown below using only CSS floats.

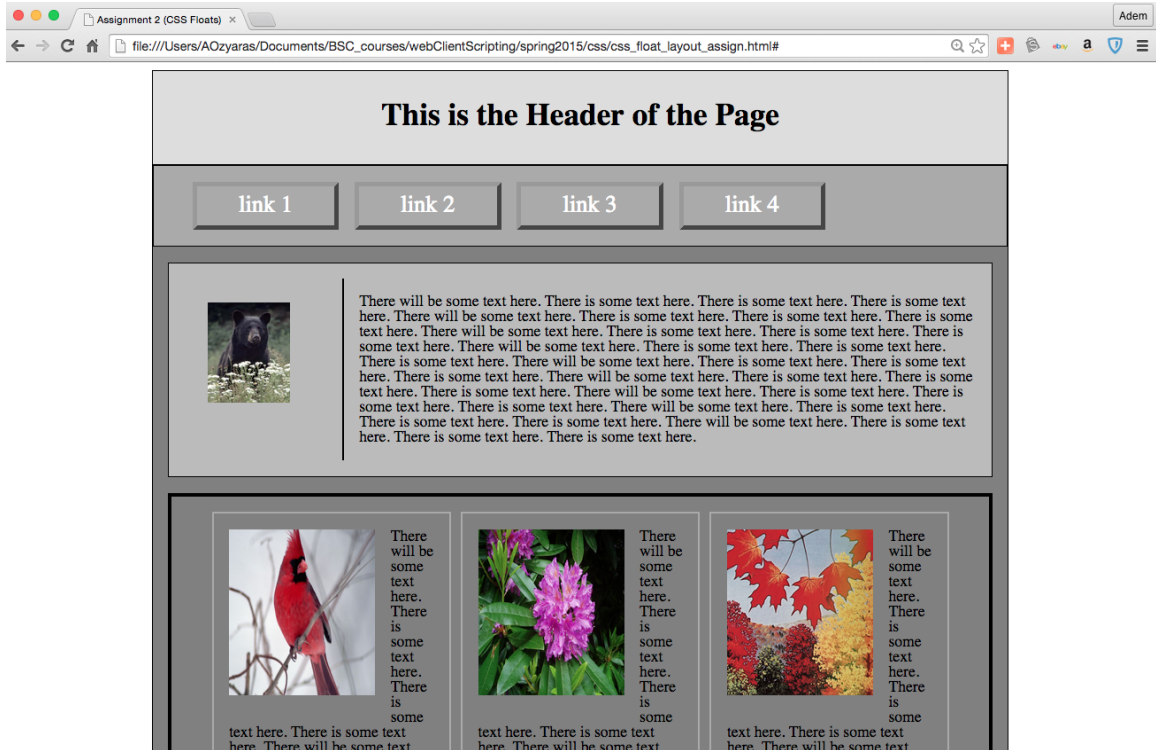
In the second part you will work on some CSS rules.

**Part I.**

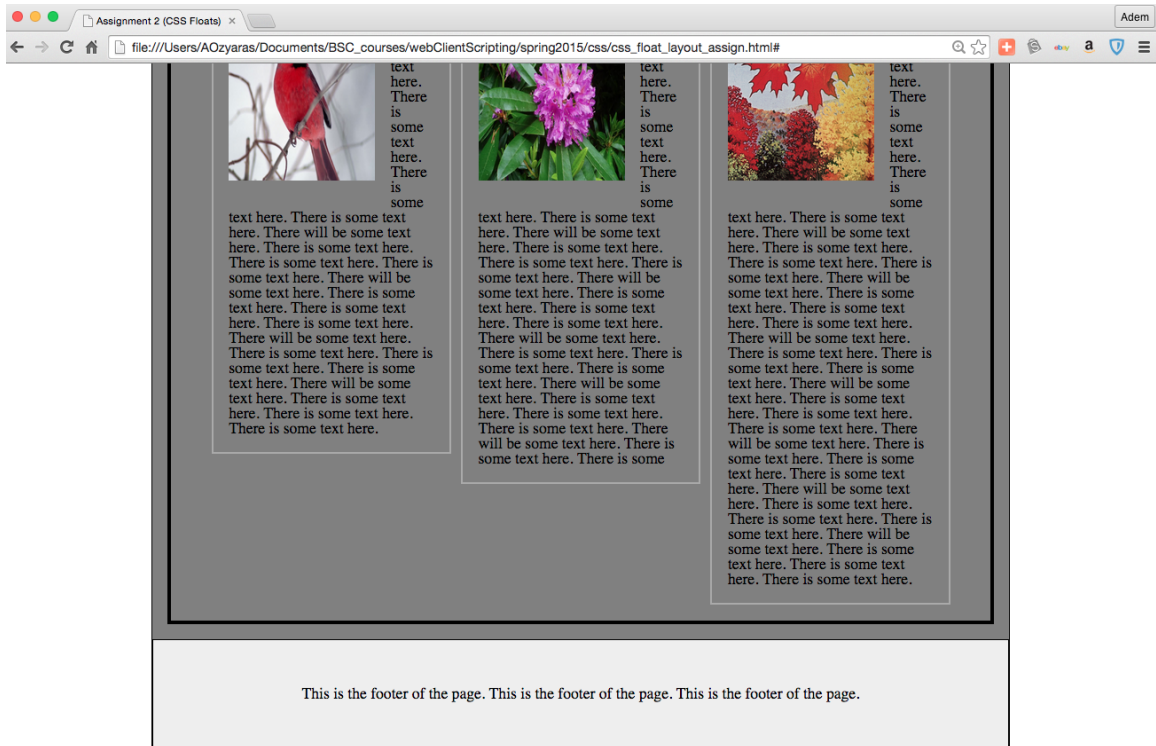
You will mimic the page shown below with the following guidelines:

1. The logical sections (div's) in the page have their borders.
2. The page has a banner (topmost) section.
3. The navigation section follows the banner. These are links that go back to the page.
4. After navigation there is another section that has an image on the left and text wrapping it on the right.
5. The section that follows has subsections in it with images and text.
6. The last section is the footer.
7. Use your own images and text to create the exact structure shown in the figure below.
8. The links can be created with a list (ul) where the blok element li's can floated and their bullets can be removed. For the links to be functioning as links you can have anchors inside the list items.
9. Use <https://validator.w3.org> for html5 and <https://jigsaw.w3.org/css-validator> for CSS validation.

A sample screen shot of the assignment (top half ):  
(continued on the next paged)



A sample screen shot of the assignment (bottom half with some overlap):



## Part II.

You will create a web page to test your CSS rules. The descriptions of what kind of styling should be used for given elements of your page are given below with some constraints.

Create a web page where

1. Text alignment of paragraphs should alternate between left and right, that is, the first paragraph's text should be left aligned, the next paragraph's text should be right-aligned, and so forth.
2. Create a table on your page. Highlight the odd rows in your table with light gray.
3. Create an ordered list. Highlight every 4<sup>th</sup> list item (4<sup>th</sup>, 8<sup>th</sup>, 12<sup>th</sup>, etc...) in the list.
4. Create an unordered list. Use a different font family from the default one on every 3<sup>rd</sup> list item starting with the 5<sup>th</sup> item in the list (5<sup>th</sup>, 8<sup>th</sup>, 11<sup>th</sup>, etc...)
5. Create an ordered list. Change the font color and size in the last 4 items in the list.
6. Create an unordered list. Strike through the list items 4, 5, and 6.
7. Every paragraph that is a first child of every div should have green text, fonts of size 12 pts.
8. All the empty cells in a table should have a red background (use the table above and leave some cells empty to see it working).
9. All the paragraphs' text that do not belong to the class value "announcements" should be formatted with bold font.
10. Every second image of a paragraph should have a border of 2px solid green when the mouse hovers over it.
11. All the internal links that are not visited yet should be red and external ones should be purple (just some links to be internal and some external).
12. All the visited links should be green.
13. Change the background color of the last 3 rows of a table to green, that is, create another table different from the above ones.

**Deliverables:** Hard copies of two html files; one for each part.