

# Enhance and Publish the Halloween Website

## Assignment 2

Prog 1247 - Web Foundations  
Winter 2018. Prof. Sean Yo  
Assigned March 12, 2018  
Due Mar 19, 2017 @ 11:59pm

## Intro

This assignment is the next steps for the development of a Halloween website that consists of several pages **and** publishing them to your web host account. Unlike the exercises in the book, these exercises don't give you step-by-step instructions. Instead, the description for each exercise includes an image of how the page should appear in a browser, along with specifications that you can complete in whatever sequence you prefer.

These specifications are detailed enough for you to complete each exercise. However, you'll need to use your best judgment on how to code many of the details. To do that, write the code in the way that you think is best, based on the skills that were presented in the book.

The starting point for this assignment is your work from Assignment 1 - this Assignment builds directly on top of it. If you need help with any of the requirements from Assignment 1, it is now acceptable to ask your peers. Please consider using the Class Q&A forum to post these questions so everyone can benefit and so you will have more posts to choose from when I assess your posts.

*N.B. Like the first assignment, many of these files are not part of this first assignment which simulates real-world conditions of working on production websites. Part of this assignment is being able to determine what files to work on and which ones to leave alone.*

## Assessment

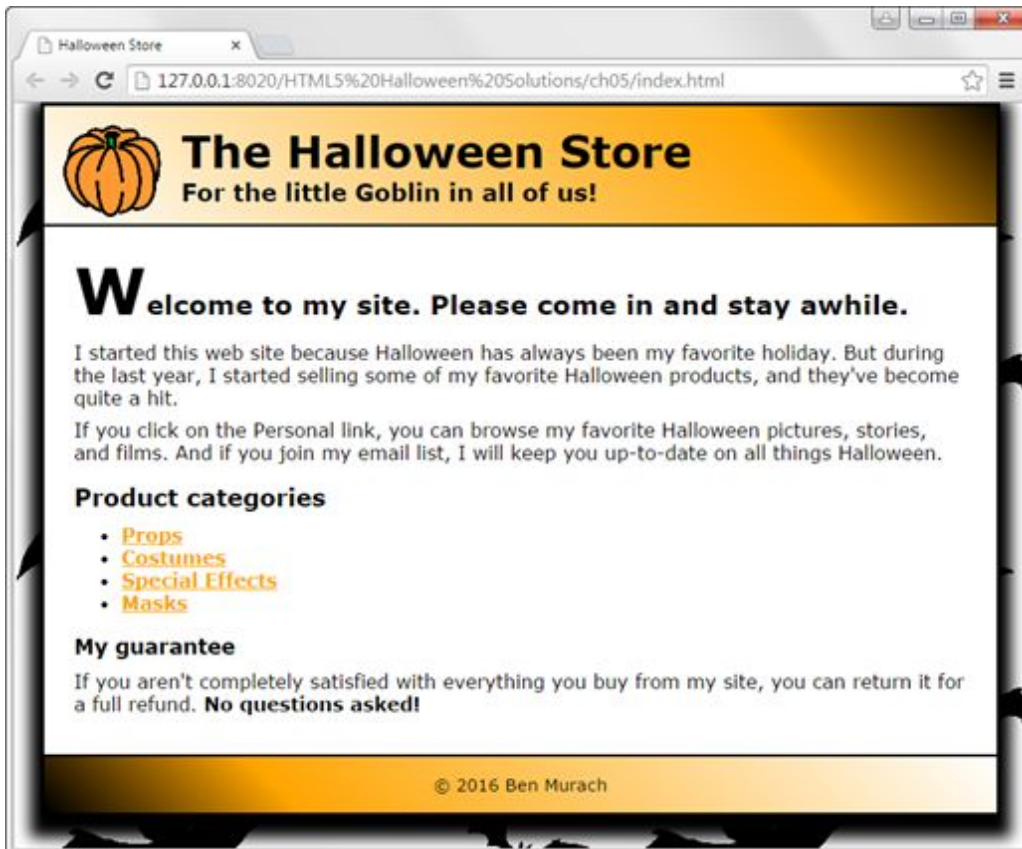
- You will be graded by the rubric found at the [end of this document](#).
- This is an independent work assignment- you may not work with others while working on this assignment or collaborate or share your answers, code or anything else.
  - If you are asking about how to meet the requirements of Assignment 1, it is acceptable to work with other.
  - If you are asking for help on the PROCESS of publishing to the web host, it is acceptable to work with others
- You may use your textbook and/or course notes
- You may use the web, for generalized web development practices research.
- You may use the web for help on using the web host and publishing your content
- You may not use copied code from other people, the web or any other source.
- It is your responsibility to read and understand the Conestoga College Student Responsibility Policy: <https://www.conestogac.on.ca/admissions/rightsresponse/responsibility.jsp>
  - Please pay special attention to section 1 on academic conduct and dishonesty

## How To Submit

1. Publish your work to the web host.
2. Submit to the Assignment 2 Dropbox by providing a linked URL in the Dropbox submit tool
3. Submit your index.html work saved as a .txt file to the Assignment 2 Dropbox as well

## Part 1 - Enhance the home page formatting

In this exercise, you'll use the CSS box model to add spacing, borders, and backgrounds to the Halloween Store home page that you formatted in Assignment 1 Part 2. When you're through, the page should look similar to this:



## Specifications

- Format the body of the page so it's 800 pixels wide, has a white background, has a black border with a shadow, and is centered in the browser window.
- Add a background image behind the body of the page that uses the bats.gif file in the images folder. This image should repeat both horizontally and vertically.
- Add a black border below the header and above the footer.
- Remove the shadow, italics, and color from the first heading in the header.
- Add a 45-degree gradient to the header and footer. The gradient in the header should range from white at the left to orange  $\frac{3}{4}$  of the way to the right to black at the right. The gradient in the footer should be the reverse. Be sure to provide for all modern browsers.
- Adjust the margins and padding for the elements on the page so it looks as shown above.

## Part 2 - Use a 2-column layout

In this exercise, you'll enhance the formatting of the home page so it uses a 2-column layout. You'll also add some additional content to the page. When you're through, the page should look similar to this:



### Specifications

- Move the unordered list to a sidebar that's floated to the left of the remaining content, which should be coded in a section. The width of the sidebar should be 160 pixels. Be sure to clear the footer so it's not displayed below the list.
- Adjust the margins and padding for the sidebar and section as necessary. (Note: Because the unordered list is given some left padding by default, you don't need to apply any additional margin or padding to it.)
- Modify the HTML for the first heading in the section so it's displayed on two lines.
- Modify the second heading as shown. Then, add the image (cat1.jpg) and the link below the heading. The link should display a page named cat.html in the products folder.

## Part 3 - Publish to Web Host

- This assignment will be marked from the public internet via Github Pages
- For example, if I was submitting this I would submit <https://seanyo.github.io/> in the dropbox
- You are responsible for uploading your files yourself and having them work on the web host

- If you have questions about the PROCESS of how to do this, you can work with others and/or post to the HelpDesk forum.
- You must do this work yourself

## PROG-1247 HTML Assignment 2 Rubric

	1	2	3	4	5
<b>Completeness per Requirements (x2)</b>	Minimal completeness to requirements . <b>Scoring at this level limits the overall mark to 55%.</b>	Many major requirements not implemented. <b>Scoring at this level limits the overall mark to 65%.</b>	Multiple missing minor items or a major miss. <b>Scoring at this level limits the overall mark to 75%.</b>	Excellent implementation of requirements; any errors or omissions are few and minor. <b>Scoring at this level limits the overall mark to 85%.</b>	Flawless execution of all requirements.
<b>Technical Accuracy (x2)</b>	Code does not render. <b>Scoring at this level limits overall code marks at 55%.</b>	Several major errors or omissions in logic, semantics or technical code affecting correct operation. <b>Scoring at this level limits the overall mark to 65%.</b>	A major or multiple minor errors in technical logic or semantics and code accuracy. <b>Scoring at this level limits the overall mark to 75%.</b>	Highly accurate coding, any logic or semantic error is limited and minor. <b>Scoring at this level limits the overall mark to 85%.</b>	All features of level 4 but with flawless accuracy and efficiency.
<b>Documentation &amp; Style</b>	Missing sufficient comments and formatting, as well as extensive issues with code style. <b>Scoring at this level limits the overall mark to 55%.</b>	Missing both sufficient comments and formatting, or extensive issues with code style. <b>Scoring at this level limits the overall mark to 65%.</b>	Several minor or one major issue in code style, missing sufficient comments have non-minor issues with clarity. <b>Scoring at this level limits the overall mark to 75%.</b>	Excellent documentation, including sufficient comments. Any miss in consistency to best practices of code style are few and minor. <b>Scoring at this level limits the overall mark to 85%.</b>	All features of level 4, with further excellent shown in the professionalism of the documentation and consistency of style. Exceedingly polished appearance.



