Assignment 1
Semantic HTML5 Markup

Weight: 15%

Introduction

In this assignment, you are going to create a 5-page web site. This website will be a fan site that explains nine *Star Wars* feature films and the Holiday Special.

You have been given the content for the home page and the four content pages. The content and copy for each page are in the assignment folder. The document called copy.docx page contains the copy to be used on the home/landing page.

In addition to the written copy, you have been provided with images for each page. In the copy, you will note where to place each image.

Refer to the folder called screen-shots. This folder contains a screen capture of what your final site should look like. You may give your content different semantic titles if you deem it appropriate.

Site Build

The landing page must be saved as `index.html`; however, the title of the page is up to you. It should be semantic and relevant to the contents of the page. Follow the procedure outlined in class for semantic naming for pages directories and images and for all of the page titles.

Before you start, take a look at each of the copy pages. You will have to section the content into logical groupings and give semantic titles to the content groupings. Once you have finished this process then you are ready to start marking up the page structure.

Before you start laying out the page structure you will have to create the site navigation.

1. First thing to do is create the site navigation. The site has five links. The navigation should be contained within a <nav> element and each of the site links should be contained within an unordered list. The navigation should be the same on each page and in the same location at the very top of the page. Once you have created the navigation you can save the five pages you need to develop.

2. Next start at the index.html document and markup the content. Open the `copy.docx` file and markup the content along with the correct images. Refer to the screen shot for the landing page. If you prefer to create different semantic headings for the content, then do so.

3. Markup the footer content. Include all of the social media icons. Ensure that they all link to the websites provided in `footer-links.txt`.

4. Work through each additional page one by one, marking up the content

5. Make sure and check your document outline at https://hoyois.github.io/html5outliner/

6. When you are done each page, validate your completed markup at https://validator.w3.org/

7. Finally, compress your entire framework folder into a .zip file and submit it through Moodle.

Submission

In order to submit your assignment, compress your framework folder and upload it as a .zip file to Moodle.

How to Create a .zip File

Windows 10

Right click on your framework folder and choose **Send To > Compressed (Zipped) Folder**.

OS X

Right click on your framework folder and choose **Compress "Folder Name"**.

Please do **not** submit a file in any other format than .zip (.rar, .7z, etc). There is no guarantee that these files can be opened and marked.

Include only the files that are required for your web site to work in your submission. There is no requirement to upload your website to the student server.

Late submissions will receive a grade of zero.

Marking Rubric

Tasks	Grade	Marks
This site uses the basic HTML5 framework developed in class, and contains: ● images folder containing all image content for the site ● styles folder (css) ● scripts folder (js)		3
Each HTML page is semantically named for the content it contains.		1
Each page has a semantically named page title element, relevant to the contents of the page.		3
Each developed page creates a clear meaningful document outline when checked within the HTML5 outliner tool: https://hoyois.github.io/html5outliner/		5
Each page contains a consistent header/nav and footer.		5
Site Pages ● Appropriate level headings have been used in grouping content. ● Content markup uses the most appropriate elements. ● Page markup is well formatted. ● Each page displays correctly, with no errors.		10*
All pages pass the validation service at: http://validator.w3.org/ (You will not lose a mark for the table border attribute warning.)		5
Site Navigation has been established on each page using the <nav> element. Links are contained within an unordered list. Links included Home, Prequel Trilogy, Original Trilogy, Sequel Trilogy, and The Holiday Special.		5
Semantic file names are used for images. Alternate content used to describe image elements.		5
Total		/42