ASSIGNMENT 03: TWO-COLUMN TV SHOW/MOVIE ARTICLE

Points: 50

Submission Deadline

Assignment is due on the date specified in Blackboard. Each day late up to 5 days, 5% point will be deducted each day. Any submissions after the 5th day must be approved by Professor.

Overview

For this assignment you will turn your TV show / movie Article from Assignment 2 into a two-column page. One column will list main characters, while the other will have text about the TV show / movie. See **example** on the last page.

DO's/DON'Ts

DO use internal CSS only – **DO NOT** use inline CSS
DO use the example to help you with this assignment.
DO PET A CAT OR AN ANIMAL THIS WEEK...:>)

Requirements

1. Copy your *assignment02* folder and rename it to *assignment03* folder in your GitHub submissions folder and modify the index.html page in assignment 03 doing the following:

   a. Create a main div container around the current content div. This container will contain the NEW content for the sidebar (step d. below) and the current content div created in *assignment02*. This container should have a set width (between 750px-1100px) and is centered on the page.

   b. The two columns within the container should be **floated** and sized to make the sidebar one smaller than the content one. The smaller one (sidebar) has images and names of the main characters (step d. below). The larger one will be the existing content; widths of each are matter of preference and creativity but should not exceed the setting of the main container set in step a.

   c. **SIDEBAR:** The sidebar should consist of at least 4 images and include the name of the actor below the image. All images should be placed in a new folder called *images* and the code to reflect folder location. You can choose whether sidebar is displayed on left

or right. If sidebar is floated left, sidebar code should go before content code. If sidebar is floated right, content code should go before sidebar code.

d. Both columns and <body> tag have different background color

e. Both columns should *appear* to have the same height (**See hint below**)

f. Clear the floats properly using the CSS property learned during the lecture

g. The footer should not show any spaces between it and the main container

h. All elements and text need to be readable

i. Margins and paddings used where applicable

j. Update your main student page adding *Assignment 03: Two-Column TV Show/Movie Article* under Assignments, linking to the html page created in *assignment03* folder

HINT
Do not set heights for either column. This would create a rigid layout; if someone were to modify the content, heights of both columns would need to be updated again. Instead, use the following "hack" to make both columns *appear* to have same height:

Set the background color of your main container to **same color as the shorter column** (either sidebar or content column). In the example shown, shorter column (content) has background color set to white, while longer column (sidebar) has background color set to light gray. I set the container background to the white (since it's the shorter one) which creates an illusion of sidebar stretching all the way down.

2. Push pages, using GitHub Desktop:

a. Open GitHub Desktop. The software will automatically detect any changes you made within your local GitHub folder.

b. Fill out the summary field and click **Commit to gh-pages** button and then click the **Push origin** blue button

3. Verify the student main page is linking to *assignment03* page correctly by visiting your GitHub Page website URL

4. Validate either using Validate by Direct Input (copying/pasting the HTML) or Validate by File Upload using the HTML Validation: https://validator.w3.org/ (ignore warnings) and fix all errors reported

Submission

Submit to Blackboard assignment link:

1. Your student GitHub Pages URL

Example