

# ASSIGNMENT06: FONTS/DROP-DOWN MENU, OVERLAY CAPTIONS

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 5<sup>th</sup> day must be approved by Professor.

## Overview

For this assignment you will add extra features and a new page to your *Assignment 3: Two-Column TV Show / Movie Article*. Will be adding a drop-down navigation, adding fonts and creating caption overlays on your gallery images.

## 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 feel grateful you are learning a valuable skill...:>)**

## Requirements

1. Make a copy of your *assignment05* folder and name it *assignment06*. Page passes HTML Validation: <https://validator.w3.org/> (ignore warnings)
  - a. Address any lost points from *Assignment 5*
  - b. Two (2) Fonts:
    - Download a font from online font site (dafont.com) that resembles the original font of your TV Show / Movie and use this font for the <h1> used in the headers and/or <h2> on your pages
    - Add in a [Google Font](#) (other than fonts used in class examples) and use this font in at least one (1) other place on your pages

c. Drop-down Menu **using unordered lists**:

- Create a sub-menu drop-down for each section on your Home Page
- Drop-down menu should display only when users over the *Home* option
- Clicking on each sub-menu should take users to corresponding section on the home page. **This requires that each content header tag have an id=x. The link will then reference the html page and the id, example index.html#x.**

d. Overlay Captions:

- Add captions for each image in your gallery
- By default, all captions should be hidden
- When users hover over an image, show caption corresponding to that image
- Captions need to have transparent background color
- Overlay (caption) should cover entire image. Overlay should not be too large or too small
- Center captions vertically and horizontally within the overlay

e. Margins and paddings used where applicable.

f. All elements and text need to be readable.

g. Feel free to make additional changes as long as all requirements above are satisfied.

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 *assignment06* 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/nu/> (ignore warnings) and fix any errors, pushing up any changes

## Submission

1. Your student GitHub Pages URL

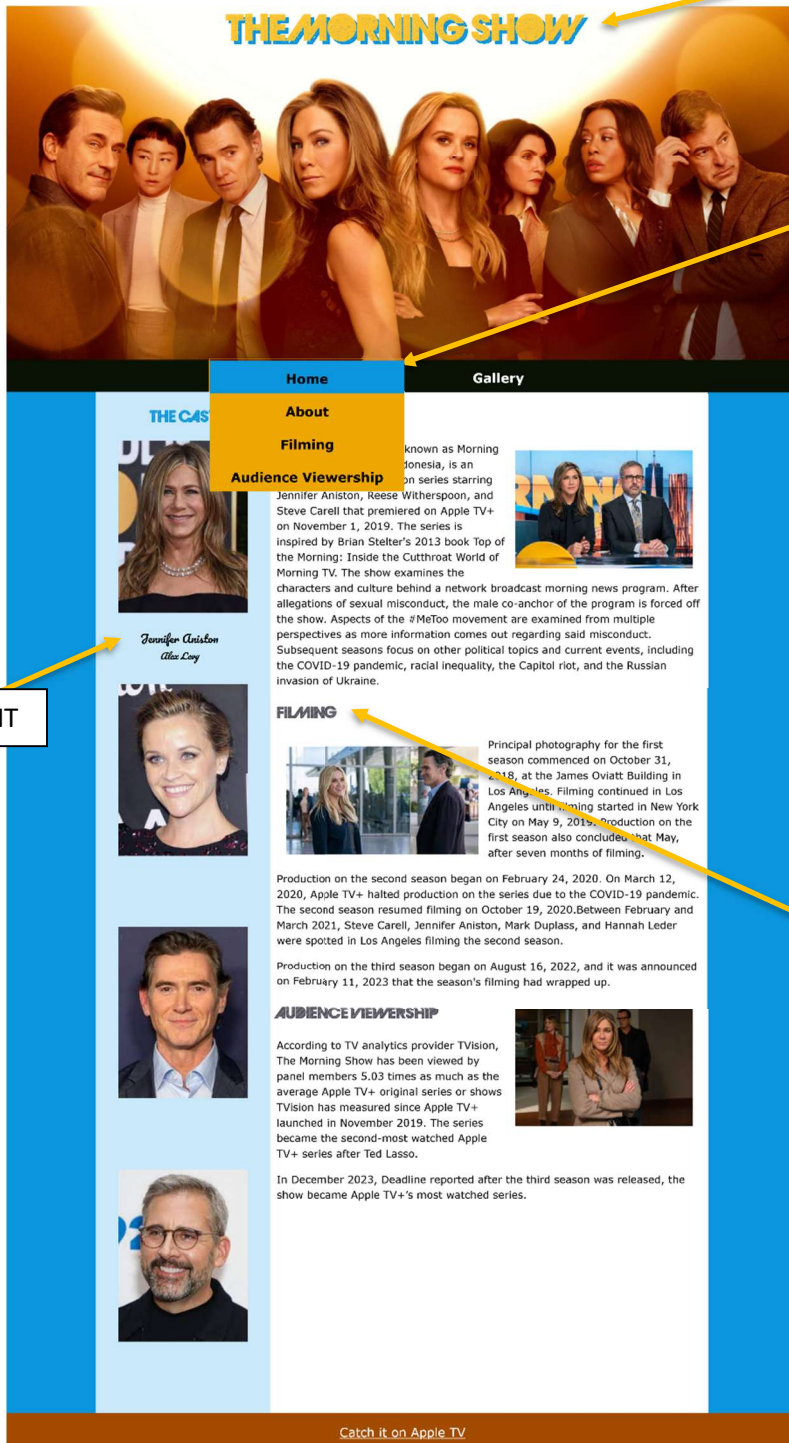
## Example

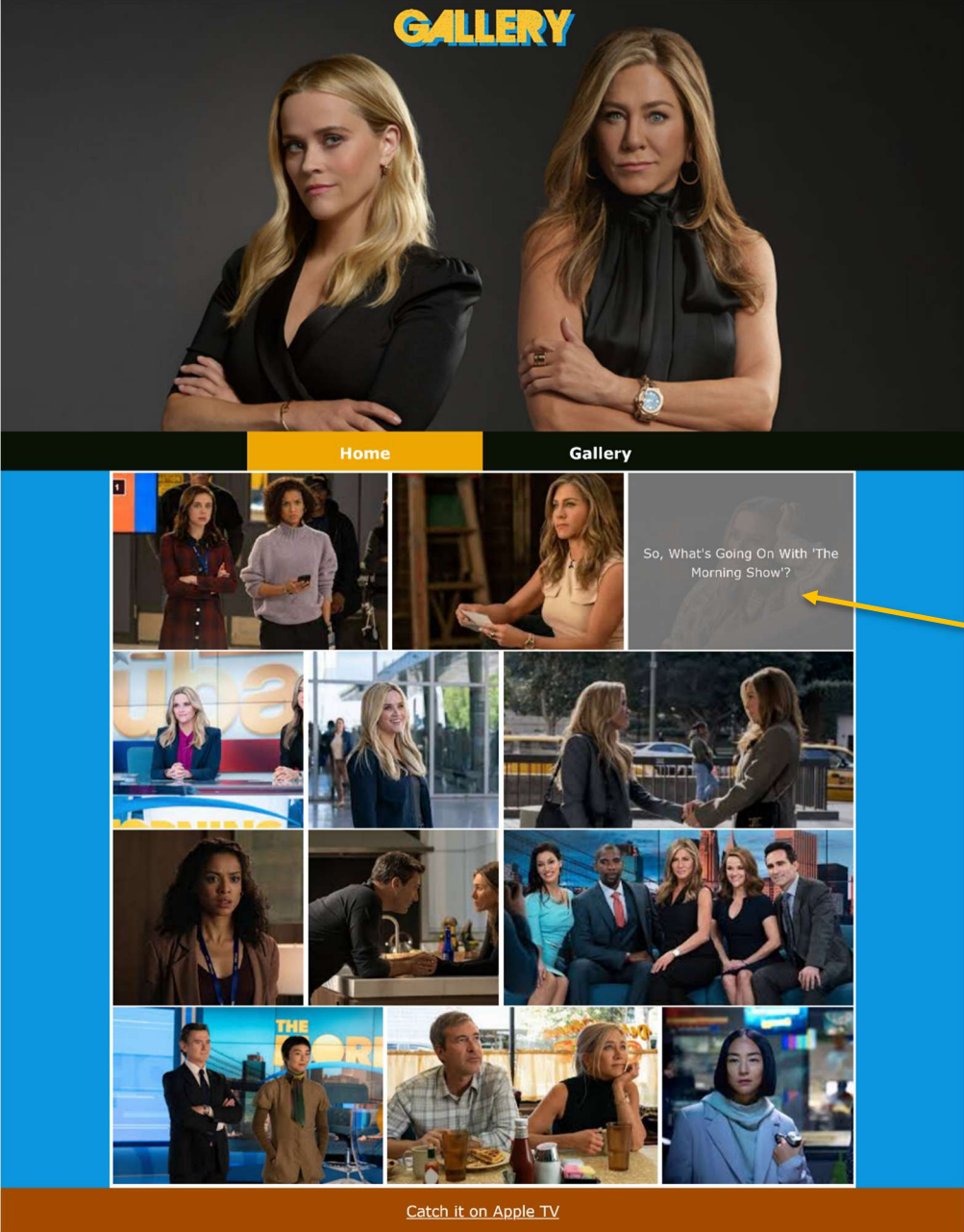
Downloaded FONT

Drop-down NAV

Google FONT

Downloaded FONT





Overlay