

# Assignment 6: Fonts, Drop-down Menu, Overlay Captions

## Submission

Upload to SCF by **11:59pm on Monday, 03/02**. Do not modify any files after the deadline.

## Overview

For this assignment you will add images and additional features to your Interests Page from *Assignment 5*. See the last page for [examples](#).

## Requirements

1. Create `assignment_06` directory on your SCF account within `public_html/itp104` directory.
  - a. Upload all assignment files to `assignment_06` directory.
  - b. Link the assignment on your Student Page
2. All image files (if any) organized within a separate folder (for example `img`).
3. All code passes validation:
  - a. HTML: [https://validator.w3.org/#validate\\_by\\_input](https://validator.w3.org/#validate_by_input),
  - b. External CSS: [https://jigsaw.w3.org/css-validator/#validate\\_by\\_input](https://jigsaw.w3.org/css-validator/#validate_by_input).
4. Make a **copy** of your *Assignment 5*.
5. All content and feature requirements are the same as in *Assignment 5*.
6. Two (2) Fonts:
  - a. **Download** a font (TTF or OTF file) of your choice (other than fonts used in class examples).
    - i. Use this font only for headers on your pages.
  - b. Load any [Google Font](#) (other than fonts used in class examples).
    - i. Use this font in at least one (1) other place on your pages.

7. Drop-down Menu:

- a. Create a sub-menu drop-down for each section on your Home Page.
- b. Drop-down menu should display only when users over the *Home* option.
- c. Clicking on each sub-menu should take users to the corresponding section on the home page.

8. Gallery Page:

- a. Add images to your placeholder divs on the gallery page.
- b. Each image needs to fully cover the div.
- c. Images need to be proportional (set width **or** height and set other value to `auto`).

9. Overlay Captions:

- a. Add captions for each image in your gallery.
- b. By default, all captions should be hidden.
- c. When users hover over an image, show caption corresponding to that image.
- d. Captions need to have transparent background color.
- e. Overlay (caption) needs to cover the entire image.
  - i. Overlay should not be too large or too small.
- f. Center captions vertically and horizontally within the overlay.
  - i. Use `padding-top` for vertical alignment.

10. Use margins and paddings as necessary.

11. All elements and text need to be readable.

## Example

Note: Examples below do not necessarily guarantee full credit.



