

Assignment 4: Calendar

Submission

Upload to SCF by **11:59pm on Monday, 02/17**. Do not modify any files after the deadline.

Overview

For this assignment you will create a calendar of your birthday month. You will highlight three events, one of which is your birthday. There is an [example](#) on the last page.

Requirements

1. Create `assignment_04` directory on your SCF account within `public_html/itp104` directory.
 - a. Upload all assignment files to `assignment_04` directory.
 - b. Link the assignment on your Student Page
2. All image files (if any) organized within a separate folder (for example `img`).
3. Page passes HTML Validation: HTML: https://validator.w3.org/#validate_by_input.
4. Days of the week and days of the month must be created using HTML table.
5. Entire calendar has set width ($\leq 1100\text{px}$) and is centered on the page.
6. Header with a background image.
 - a. Month and year displayed using `<h1>` tag on top of the background image.
 - b. You can use a [single-column row](#) or a separate `<div>` tag.
 - c. Keep readability in mind.
7. A calendar grid for days of the week and dates of the month.
 - a. Use appropriate HTML table tags.
 - b. Add borders to separate each table cell.
 - c. Ensure all columns are even (have the same width).
8. A row with names for each day of the week.

9. Cells for each day of the month have similar widths and heights.
 - a. They do not need to be perfect squares, but dimensions need to be consistent for each day of the month.
 - b. Include grayed out days from previous or next month that overlap within the week.
 - c. Date each day in one of the corners.
 - i. [Example](#) has days numbered in the upper right corner, but you can use any corner.
 - ii. See [hints](#) section.
10. At least three (3) events / holidays highlighted:
 - a. Your birthday and two (2) other events.
 - b. Different background image for each event.
 - c. Each event has date highlighted using different color or font styling.
 - d. Each event has event name within its cell.
11. Margins and paddings used where applicable.
12. All elements and text need to be readable.


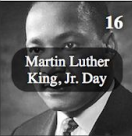
Hints

Below are some links you might find useful. Click on blue link for details.

- [border-collapse CSS property](#)
- [colspan attribute](#)
- [vertical-align CSS property](#)

Example

Note: This example does not necessarily guarantee full credit.

 January 2018						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
31	 1 New Year's Day	2	3	4	5	6
7	8	9	10	11	12	13
14	15	 16 Martin Luther King, Jr. Day	17	18	19	20
21	22	23	24	25	26	27
28	29	30	 31 Tommy Trojan's Birthday	1	2	3