

ASSIGNMENT04: CALENDAR

Points: 25

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 create a calendar of your birthday month. You will highlight three events, one of which is your birthday. **SEE EXAMPLE ON 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 use the HINTS suggested

DO TALK LIKE A PIRATE and yell out Aarr! ...>)

Requirements

1. Create an *assignment04* folder and create an index.html page. Page passes HTML Validation: <https://validator.w3.org/> (ignore warnings)
 - a. Days of the week and days of the month must be created using HTML table. Add borders to separate each table cell.
 - b. Entire calendar has set width (below 1100px) and is centered on the page
 - c. Header with a background image
 - Month and year displayed using <h1> tag on top of the background image
 - You can use a [single-column row](#) or a separate <div> tag
 - Keep readability in mind
 - d. First row with names for each day of the week
 - e. Cells for the days of the month have same widths and heights

- They do not need to be perfect squares, but dimensions need to be consistent
- Include grayed out days from previous or next month that overlap within the week
- Date each day in one of the corners. In the **Example** has days numbered in upper right corner, but you can use any corner

f. At least three (3) events / holidays highlighted:

- Your birthday and two (2) other events
- Different background image for each event
- Each event has date highlighted using different color or font styling
- Each event has event name within its cell

g. Margins and paddings used where applicable

h. All elements and text need to be readable

i. Update your main student page adding *Assignment 04: Calendar* under Assignments, linking to the html page created

Hints

- **border-collapse CSS property**
- **colspan attribute**
- **vertical-align CSS property**

2. Push pages, using GitHub Desktop:

- Open GitHub Desktop. The software will automatically detect any changes you made within your local GitHub folder.
- 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 *assignment04* 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

Submit to Blackboard assignment link:

1. Your student GitHub Pages URL

Example

