

# CSS Cascade, Selection and Pseudo Selectors

Exploring Authoring Techniques with CSS - Authoring 1

## Assignment Description

Use the in-class ToDo list as your starting point. Use generic selectors to add some style / visual updates to the page.

Follow the steps listed below to add functionality with CSS, selectors and the ::before and ::after pseudo selectors. Use the reference links provided in the Week 11 module..

Create a well-written readme file and branches as necessary, following workflow as demonstrated in class. Use pull requests and merge as you go.

## Assignment Requirements

Follow the steps described below to update the ToDo list using CSS.

1. Add a background image of some kind to the page - theme it however you like, but it should have something to do with a “to-do” list
2. Add a header to the page and use an H1 tag (and others, if you like) to give your page a creative title. Use an ID attribute and CSS selector to style the header and its content.
3. Use generic element selectors, IDs and classes where appropriate and make the build your own - change colors, fonts, etc. Feel free to explore Google Fonts as a solution.
4. Add an input element with a type of checkbox to each “in progress” and each “done” list item in the “in progress” and “done” lists.
5. When you check an “in progress” list item, use the appropriate selector to also /additionally select the entire list item’s content and set their color appropriately.
6. When you check a “done” item, use the appropriate selector to also /additionally select the entire list item’s content and set their color appropriately.
7. Use the ::after pseudo selector to add a graphic element indicating completion (check, thumbs up, etc)

## Submission

Homework must be submitted by midnight on the Saturday of Week 12 (**November 26th**)

- Github repo: readme.md file, master branch, development branch(es)
- Name the branches appropriately per feature IE **des.tvr.artwork**, **dev.tvr.script**
- Submit the repo link via FOL dropbox
- DO NOT SUBMIT ZIPPED FILES

**ONLY THE MAIN BRANCH WILL BE GRADED**

## Additional Information

Missed tests/exams will not be rescheduled without some valid evidence of some important event over which the student has no control (e.g., Court appearance, death in the family).

Missed tests or exams, therefore, can receive a zero. The students are advised to notify the professor prior to missing the test.

Students are expected to hand in all assignments to the course instructor on the due date, and all assignments must be submitted in the format specified by the instructor (e.g., on FOL, in printed form, on a specific lab computer, etc.); assignments will not be accepted in any format other than that specified.

Late assignments will not be accepted, nor will make up test or assignments be permitted, without some valid evidence of some important event over which the student has no control (e.g., documented illness, death in the family). Missed tests or assignments, therefore, will receive a mark of zero. Late assignments and make-up tests will only be permitted following the submission of adequate documentation acceptable to the instructor (e.g., a doctor's note). Students are advised to notify the instructor prior to missing an assignment due date or a scheduled test.

Immediately upon return from an illness/absence in which a test or assignment has been missed, the student is responsible for contacting the course instructor to discuss the problem. The instructor will make arrangements for any student deemed eligible. The alternative test/assignment will be of equal value to the one missed with no grade penalty. The timeline and due dates will be determined by the course instructor.

At mid-term, any unsatisfactory results will be reported to the student.

This course may be revised by the professor with suitable notification to the students. Students are responsible for making arrangements to pick up missed handouts, assignments and course announcements from classmates.

Plagiarism (e.g., failure to acknowledge sources used, submitting another student's work under your name, or producing work for another student to submit) is a serious academic offense that shall result in appropriate penalties, to be determined at the discretion of the course professor in consultation with the chairperson of the Communication Arts division. The penalties shall range from failure of an assignment to possible failure of the course. Students shall not make the assumption that any provision will be made by the professor to permit the student to rewrite or redo failed assignments.