

Assignment 5: AJAX Store Hours (6% of total grade)

Format: Upload zipped folder containing all files to Blackboard.

BE SURE TO PUT YOUR NAME & SECTION IN THE FILENAME:

e.g. A5-A-YourName.zip **or** A5-B-YourName.zip

Purpose: To practice AJAX and the form handling techniques learned in class.

REQUIREMENTS (*see rubric on page 2*): Using the provided code...

Create a dynamic Store Hours application for a chain of stores.

1. When the user clicks on a location, the schedule for that location appears in the Schedule window - without refreshing the page.
2. The code needs to live on and work from your hosting account, otherwise, indicate that you do not have hosting and I will use Firefox.

NOTE:

- The form will not use the *submit* event.
- Do not modify the HTML file.
- jQuery is not allowed.
- No popups for error messages.

EXTRA CHALLENGE: Create one function to handle all three locations.

Marking Rubric

Criteria	Proficient	Competent	Novice
HTML File	1	0	0
	No modifications have been made to the HTML file provided.	Modifications have been made to the HTML file provided.	Modifications have been made to the HTML file provided.
Error Free	1	0	0
	No errors appear in the JavaScript console.	Any errors appear in the JavaScript console.	Any errors appear in the JavaScript console.
Functionality	1	0.5	0
	Correct store hours appear for the selected store.	Store hours appear on click, but do not match the selected store.	Store hours do not appear for all stores when clicked.
Correct Event	1	0	0
	The form does not use the onsubmit event.	The form uses the onsubmit event.	The form uses the onsubmit event.
Error Handling	1	0.5	0
	The AJAX code provides functionality in case of server errors.	The AJAX code provides functionality in case of some server errors.	The AJAX code does not provide error functionality.
Professional Practice	1	0.5	0
	The .js file has navigational and explanatory commenting, and all self-reflection questions have been answered.	Commenting is inconsistent or unhelpful.	Commenting is inconsistent or unhelpful, and more than two questions have not been answered.