

MAS241: Coding Test 2 Brief

Overview

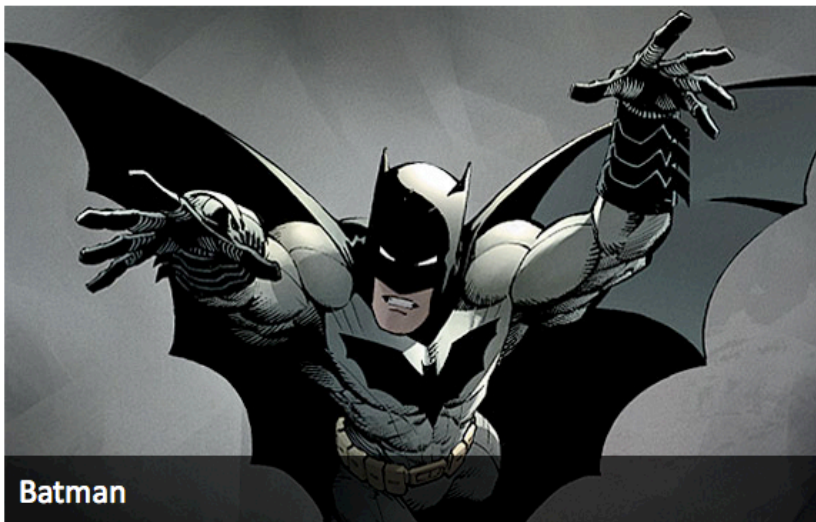
You will be supplied with a ZIP file containing a single HTML document, a single CSS document, jQuery and a subfolder of four images (available from <https://media.mq.edu.au/mas241/index.php>). When the HTML document is initially displayed in a browser you will see four captioned images.

You are required to use jQuery to hide the captions when the page loads *and* create an effect whereby the caption slides into view when the mouse rolls over the image and slides back when the mouse rolls out. For example:

Image with mouse out:



Image with mouse over



Everything required for this test has been covered during workshops and in the issued worksheets.

Requirements

Valid jQuery

Your jQuery coding will demonstrate understanding of jQuery's syntax and application of jQuery's event handlers as well as jQuery's built in slide effects.

Your code will be clean and appropriately indented and your jQuery code will reflect your understanding of HTML structures and nesting.

Summary

This coding test is designed to test your knowledge and application of:

- jQuery syntax
- jQuery mouse event handlers
- jQuery's built-in effects
- CSS selectors and jQuery
- jQuery's DOM traversal method, for example .find()

Submission and File Structures

Completed coding tests will be saved in a folder called CT2 inside your Sites folder by no later than 9pm on Tuesday, 3rd September 2019.

Your HTML document will be called index.html and your CSS document will be called styles.css.

Images will be placed in a subfolder of CT2 called images.

Failure to save your work in the required format means your test will not be marked and you will receive a mark of zero for the test.

Late Submission

Coding tests are timed assessments and as such late submissions will not be accepted or marked unless supported by the Special Consideration policy.