Assignment 2

Practical Exercises on Integrating jQuery Plugins (15%)

DUE DATE

Session 10

OBJECTIVES

- Use jQuery to create dynamic web content.
- Use selector methods and APIs to select and filter content.
- Use the jQuery Events API to apply event handlers to web page elements.
- Use the standard jQuery API to create custom events.
- Manipulate content and attributes with jQuery methods.
- Create, access and use arrays and objects with jQuery methods.

DESCRIPTION

In this assignment, you will apply the techniques you have learned so far to three practical exercises. The instructions for each exercise are outlined in the next section. Ensure that you read all instructions carefully, prepare necessary files, write your program code, and upload your submission by the due date according to the submission instructions.

INSTRUCTIONS

1. Using jQuery write a program to animate the hiding and showing of two divs, delaying the first before showing it.

2. Using jQuery write a program to display the mouse position relative to the left and top edges of the document (within an iframe).

3. Using jQuery write a program to count the number of milliseconds between the two click events on a paragraph.

SUBMISSION INSTRUCTIONS

Your submission must include:

1. Documentation explaining the different steps you have followed.
2. The source code of your program.

Work must be submitted in the correct file type and be properly labelled as per the College naming convention:

NAME_COURSE_ASSIGNMENT. E.g. XuXiaLing_FM50D_A01.

GRADING CRITERIA

Assignment Value: 15**%**

Category	Grade
Exercise 1	33%
Exercise 2	33%
Exercise 3	34%
Total	100%