COA123 Web Programming

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Lab 3: JQuery

Objective:

- Use JQuery library

1. Download **using-jquery.html**, inspect the code and complete the requested tasks.

2. Suppose a 3x3 HTML table has been designed (for playing tic-tac-toe/noughts and crosses)
   (a) How would you add click event to all the cells, resulting in a simple alert?
   (b) If each cell had its own id attribute, how would you get the click on a cell to give an alert quoting the id of the clicked cell?
   (c) Instead of an alert how would you color a cell when clicked?
   (d) How would you change the contents of a cell, when clicked, to 'X'?
   (e) How would you change the contents of the first cell clicked to 'X', the second to 'O', and so on alternately?
   (f) (Optional) Use alert when the game has a winner to announce who the winner is X or O.