

Lab DOM1

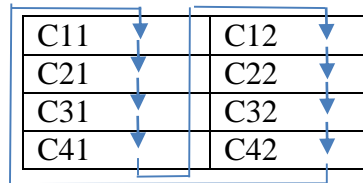
Due: 11:59 pm, Wednesday, November 1, 2017. Submit through Canvas.

Instructions:

- **No late submission** will be accepted.
- The web page **MUST** run without error.
- Use DOM1 + Your Last Name + First Letter of Your First Name as your file name. Note that no space or special character other than underscore should be used in the name. For instance, for me, the name of my file should be **DOM1DingW.html**. **Violation of naming requirement will result in 3 points cut.**
- In the HTML comment tags, at the very beginning of the HTML, you should put your full name, the course number and name (COP 3834C-01 Web Application Development), the name of lab, e.g. DOM1, and the date. **Without this, 5 point will be cut.**

Subject

Write a complete webpage with HTML and embedded JavaScript code. This page has a table with two columns and at least four rows.



C11	C12
C21	C22
C31	C32
C41	C42

- Use the code on link https://www.w3schools.com/jsref/event_onclick.asp as example, add a button to this page. Then define a JavaScript function f1(), and make it the onclick event handler, i.e. add the attribute **onclick="myFunction()"** to the button element.
- After the button is clicked, cell content is shifted as what the blue arrow indicates.
- The `getElementsByTagName()` method **must** be used such that your JavaScript code should adapt various row numbers smoothly, without changing JavaScript code. Without this method, 50 points deduction will be applied. Non-working `getElementsByTagName()` method will result in 30 points deduction.