

COURSE COMP125**ASSIGNMENT #1 – 10 Marks****Due Date: Please refer to eCentennial****JavaScript Loops (Refer to the demo done in class for the assignment)**

Create an HTML document called **YourName_Assignment1.html** that implements a webpage that dynamically creates (using JavaScript code) a HTML table and displays in each cell the row number & column number. Allow the user to input the number of rows and columns and develop the table accordingly.

Follow these guidelines to implement your assignment:

1. Create a JavaScript file called **YourName_Assignment1.js** and write the code for a function that generates the table. (**50% of the grade**)
2. Invoke the function when the user visits the assignment1.html page.
3. Accept user input for the number of rows and columns in the table. Use these values to populate the table when submit button is clicked (**30% of the grade**)
4. Use good web design practices to enhance visually your html page. Add proper margins, borders, title, colors, copyright line, etc. (**20% of the grade**)

Basic screenshots for the functionality of this assignment are shown below:

Rows Columns

row no.: 1 col no.: 1	row no.: 1 col no.: 2	row no.: 1 col no.: 3	row no.: 1 col no.: 4	row no.: 1 col no.: 5	row no.: 1 col no.: 6	row no.: 1 col no.: 7	row no.: 1 col no.: 8	row no.: 1 col no.: 9	row no.: 1 col no.: 10
row no.: 2 col no.: 1	row no.: 2 col no.: 2	row no.: 2 col no.: 3	row no.: 2 col no.: 4	row no.: 2 col no.: 5	row no.: 2 col no.: 6	row no.: 2 col no.: 7	row no.: 2 col no.: 8	row no.: 2 col no.: 9	row no.: 2 col no.: 10
row no.: 3 col no.: 1	row no.: 3 col no.: 2	row no.: 3 col no.: 3	row no.: 3 col no.: 4	row no.: 3 col no.: 5	row no.: 3 col no.: 6	row no.: 3 col no.: 7	row no.: 3 col no.: 8	row no.: 3 col no.: 9	row no.: 3 col no.: 10
row no.: 4 col no.: 1	row no.: 4 col no.: 2	row no.: 4 col no.: 3	row no.: 4 col no.: 4	row no.: 4 col no.: 5	row no.: 4 col no.: 6	row no.: 4 col no.: 7	row no.: 4 col no.: 8	row no.: 4 col no.: 9	row no.: 4 col no.: 10
row no.: 5 col no.: 1	row no.: 5 col no.: 2	row no.: 5 col no.: 3	row no.: 5 col no.: 4	row no.: 5 col no.: 5	row no.: 5 col no.: 6	row no.: 5 col no.: 7	row no.: 5 col no.: 8	row no.: 5 col no.: 9	row no.: 5 col no.: 10
row no.: 6 col no.: 1	row no.: 6 col no.: 2	row no.: 6 col no.: 3	row no.: 6 col no.: 4	row no.: 6 col no.: 5	row no.: 6 col no.: 6	row no.: 6 col no.: 7	row no.: 6 col no.: 8	row no.: 6 col no.: 9	row no.: 6 col no.: 10
row no.: 7 col no.: 1	row no.: 7 col no.: 2	row no.: 7 col no.: 3	row no.: 7 col no.: 4	row no.: 7 col no.: 5	row no.: 7 col no.: 6	row no.: 7 col no.: 7	row no.: 7 col no.: 8	row no.: 7 col no.: 9	row no.: 7 col no.: 10
row no.: 8 col no.: 1	row no.: 8 col no.: 2	row no.: 8 col no.: 3	row no.: 8 col no.: 4	row no.: 8 col no.: 5	row no.: 8 col no.: 6	row no.: 8 col no.: 7	row no.: 8 col no.: 8	row no.: 8 col no.: 9	row no.: 8 col no.: 10
row no.: 9 col no.: 1	row no.: 9 col no.: 2	row no.: 9 col no.: 3	row no.: 9 col no.: 4	row no.: 9 col no.: 5	row no.: 9 col no.: 6	row no.: 9 col no.: 7	row no.: 9 col no.: 8	row no.: 9 col no.: 9	row no.: 9 col no.: 10
row no.: 10 col no.: 1	row no.: 10 col no.: 2	row no.: 10 col no.: 3	row no.: 10 col no.: 4	row no.: 10 col no.: 5	row no.: 10 col no.: 6	row no.: 10 col no.: 7	row no.: 10 col no.: 8	row no.: 10 col no.: 9	row no.: 10 col no.: 10
row no.: 11 col no.: 1	row no.: 11 col no.: 2	row no.: 11 col no.: 3	row no.: 11 col no.: 4	row no.: 11 col no.: 5	row no.: 11 col no.: 6	row no.: 11 col no.: 7	row no.: 11 col no.: 8	row no.: 11 col no.: 9	row no.: 11 col no.: 10
row no.: 12 col no.: 1	row no.: 12 col no.: 2	row no.: 12 col no.: 3	row no.: 12 col no.: 4	row no.: 12 col no.: 5	row no.: 12 col no.: 6	row no.: 12 col no.: 7	row no.: 12 col no.: 8	row no.: 12 col no.: 9	row no.: 12 col no.: 10

Submission Rules:

- Submit your HTML, CSS, JS files as a **.zip file** to eCentennial.
- Proof of Work - Upload a screen recording explaining the code and the output, to eCentennial. (assignment will not be evaluated without this). Please don't zip this file. Youtube links are accepted too.