

**CSD 2103**

**Web Technologies II**

**Student ID :**

**Student Name :**

**Group/Section :**

**Assignment # 6**

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**1. Form Validation (do not use validation plugin)**

A. Create the following form using html

## Register With Our Web Site

Email Address:  \*

Re-enter Email Address:  \*

First Name:  \*

Last Name:  \*

2-Character State Code:  \*

5-Digit Zip Code:  \*

B. write Javascript code to add the following validations

1. All the text boxes should have required field validator

## Register With Our Web Site

Email Address:	<input type="text"/>	This field is required.
Re-enter Email Address:	<input type="text"/>	This field is required.
First Name:	<input type="text"/>	This field is required.
Last Name:	<input type="text"/>	This field is required.
2-Character State Code:	<input type="text"/>	This field is required.
5-Digit Zip Code:	<input type="text"/>	This field is required.
<input type="button" value="Join our List"/>		<input type="button" value="Reset"/>

2. Email Address and Re-enter Email should match

## Register With Our Web Site

Email Address:	<input type="text" value="john@lambton.ca"/>	
Re-enter Email Address:	<input type="text" value="victor@lambton.ca"/>	Must equal first email entry.
First Name:	<input type="text"/>	This field is required.
Last Name:	<input type="text"/>	This field is required.
2-Character State Code:	<input type="text"/>	This field is required.
5-Digit Zip Code:	<input type="text"/>	This field is required.
<input type="button" value="Join our List"/>		<input type="button" value="Reset"/>

3. First and last name should only accept characters
4. State Code should contain only 2 Characters
5. 5 Digit Zip Code contain only characters and numbers and the length should be 5

### Additional:

Implement Zip Code Pattern (Letter+number+Letter+number...)  
Any other validation that you think is useful

**Guideline:**

1. Create a JavaScript code to achieve the above functionality.
- 2. Do not use validation plugin**
3. You are free to use your own styling. (i.e colors ,fonts)
4. Try your best to make your code unique
5. Show all the screen shots in word format
6. Additional improvements will be give you more marks (Include in your word document if you have done any improvements to the program)
7. Create a folder **<YourStudentNo\_Assn6>**. Copy all the related files to that folder including word document. Now make a zip file and upload to Moodle before the deadline.

**Late assignments will not be accepted or marked!**

Copied assignments will be marked as 0 for all the parties involved