

## FORM VALIDATION

- A. Required Validation  
‘required’ attribute
- B. Text length validation  
minlength=“integer” the minimum number of characters we want to allow  
maxlength=“integer” the maximum number of characters we want to allow
- C. Number range validation  
min=“integer” the minimum number we want to allow  
max=“integer” the maximum number we want to allow
- D. Pattern validation  
pattern=“regex” to ensure data matches a particular pattern  
It is good practice to use a ‘placeholder’ attribute to show users an example of the expected pattern they need to enter.
- E. Styling validations  
Use the :valid & :invalid pseudo-classes

HTML	CSS	JS	Result
<pre>input {   border: 2px solid #000;   margin-bottom: 15px;   padding: 5px;   border-radius: 5px; }  input:invalid {   border-color: red; }  input:valid {   border-color: green; }</pre>			
<p>Email</p> <input type="text"/>			
<p>Website</p> <input type="text"/>			
<input type="submit" value="Submit"/>			