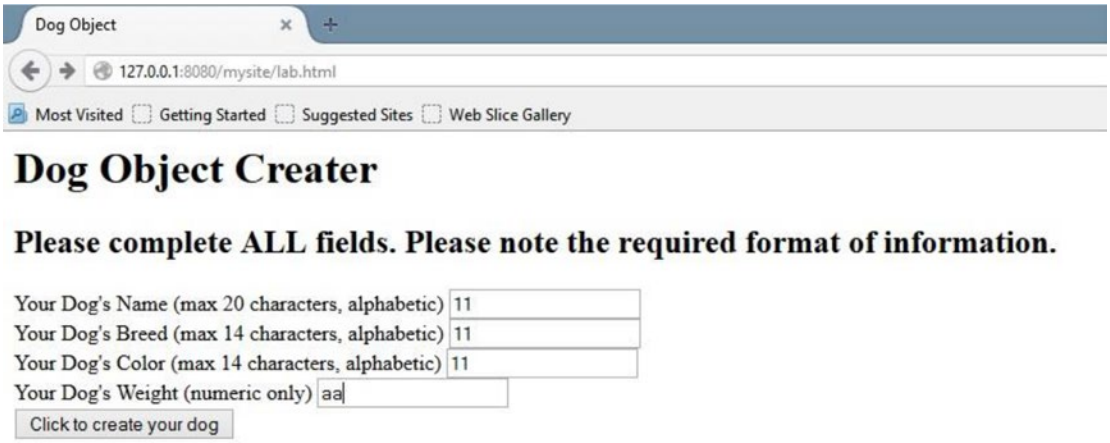
In Example 4-1, the format of the form tag will automatically cause a response if a `true` or `false` is returned from the `validate_input` method. If `true` is returned (there were no validation problems), the HTML program will send the form properties and values to the `lab.php` program on the web server. If `false` is returned (there was at least one validation problem), the HTML program will not pass the information and will stay visible in the browser. The alert box will display for the user to see what errors have occurred. When the user closes the alert box, they will still be on the HTML page (with the information they had previously entered). They can correct any incorrect information and click the Submit button (again) to revalidate the information they have entered.

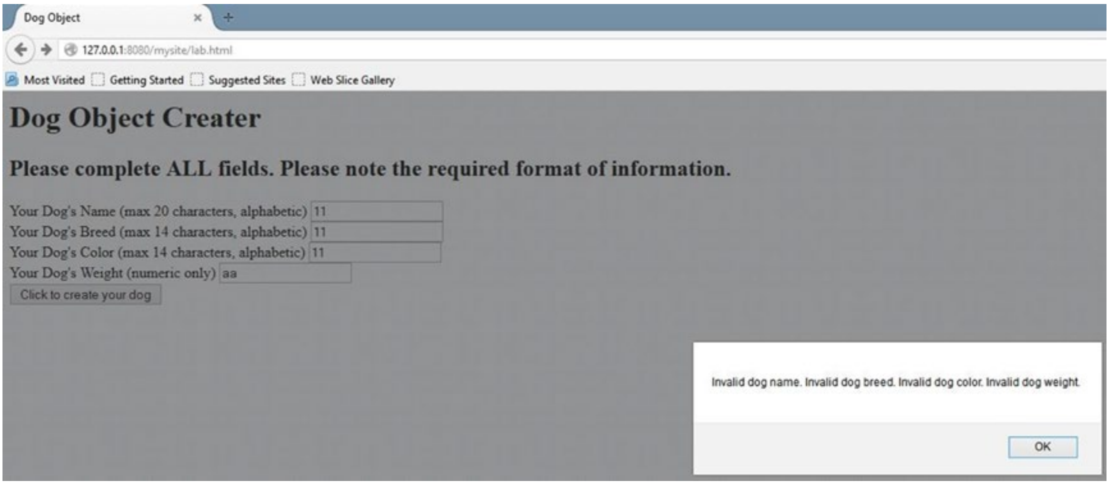


Dog Object Creater

Please complete ALL fields. Please note the required format of information.

Your Dog's Name (max 20 characters, alphabetic)	11
Your Dog's Breed (max 14 characters, alphabetic)	11
Your Dog's Color (max 14 characters, alphabetic)	11
Your Dog's Weight (numeric only)	aa

Figure 4-2. The lab.html file with incorrect entries



Dog Object Creater

Please complete ALL fields. Please note the required format of information.

Your Dog's Name (max 20 characters, alphabetic)	11
Your Dog's Breed (max 14 characters, alphabetic)	11
Your Dog's Color (max 14 characters, alphabetic)	11
Your Dog's Weight (numeric only)	aa

Invalid dog name. Invalid dog breed. Invalid dog color. Invalid dog weight.

Figure 4-3. The lab.html file after failing JavaScript verification