

JavaScript Validation

Although this is not a JavaScript book, it will take a brief look at form validation used in the JavaScript method `validate_input`.

Example 4-2. Form validation via JavaScript—`validator.js`

```
function allalphanumeric(the_string)
{
    var letters = /^[a-zA-Z ]+$/;
    if (the_string.match(letters))
    {
        return true;
    }
    else
    {
        return false;
    }
}

// -----
function validate_dog_name(the_string)
{
    if ((the_string.length > 0) && (allalphanumeric(the_string)) && (the_string.length < 21))
    {
        return true;
    }
    else
    {
        return false;
    }
}
// -----
function validate_dog_breed_color(the_string)
{
    if ((the_string.length > 0) && (allalphanumeric(the_string)) && (the_string.length < 35))
    {
        return true;
    }
    else
    {
        return false;
    }
}
function validate_dog_weight(the_string)
{
    if ((the_string > 0 && this_string <= 120) && (!isNaN(the_string)))
    {
        return true;
    }
}
```