Assignment 2 – Javascript and Validation

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In this assignment I validated the text input fields such as first and last name, email, telephone and city using regular expressions. I used Javascript to make sure it matches the regular expression criteria needed to pass for each of the input fields. If there are any errors, I collected them in a single variable in Javascript and use that as a counter to see if there are any errors. If there are any errors, I used this error messages variable to show what those errors are to the user so they can make corrections.

I also created a modal popup window in bootstrap in order to show the terms where the user can choose to agree to the terms or just close the window. By default the agree to terms checkbox is disabled but after the user clicks on the link “Show Me” to show the terms, this checkbox will be enabled for the user to be able to click on it. The checkbox will automatically be checked when the user clicks on the “I Agree” button in the modal popup window. In order to get all of this to work, I had to use the onClick property in Javascript to call two functions. One function puts a check on the checkbox when the “I Agree” button is checked on the modal popup window. The other function enables the checkbox to be used when the link “Show me” is clicked on the form.