

Report

Form Validation (Part 1)

1. First Name
 - a. For the first name, I just checked to see if there were any character that wasn't supposed to be there and if there wasn't then it passed validation
2. Last Name
 - a. This was the same for the last name and reused the same function
3. Gender
 - a. For gender, I returned true because all of the drop down answers are correct
4. State
 - a. This was the same as state, and applies the same principles mentioned above

Validation Form

Please fill out everything included in this form: —

First Name:



Last Name:



Gender:



State:



Validation Form

Please fill out everything included in this form: —

First Name:

✖*Required. Must contain only alphabetic or numeric characters.

Last Name:

✖*Required. Must contain only alphabetic or numeric characters.

Gender:



State:



Form Validation (Part 2)

1. Email
 - a. For email, I just reused the same function that was given in the example validation
2. Phone
 - a. For the phone, I also reused the email function template, but made some tweaking. This includes...
 - i. First checking if the phone had the proper formatting for the 10 digit number.
 - ii. Next, checking if the phone had a longer length(includes dashes) and then checking if each split was correct and exits the loop otherwise
3. Address
 - a. For the address, it checks for one split and any misplaced characters (includes formatting)

Validation Form

Contact Information

Email ✓

Phone ✓

Address ✓

Validation Form

Contact Information

Email ✗Email should be in form xxx@xxx.xxx, which x should be alphanumeric!

Phone ✗Phone number should be in form xxx-xxx-xxxx or xxxxxxxxxx, which x should be numeric!

Address ✗Must be in the form of city & state. Example: Ames,IA