

HW 2 report

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Date: September 6, 2020

Homework overview and outputs

Validation 1

Validation Form

User Information

First name

Last name

Gender:

-- select an option --

State:

-- select an option --

Continue

Reset

The initial form without any inputs or error. The “Reset” button clears input.

Validation Form

User Information

First name

✖Should be alphanumeric and not empty!

Last name

✖Should be alphanumeric and not empty!

Gender:

-- select an option --

✖Please select an option from the drop box

State:

-- select an option --

✖Please select an option from the drop box

Continue

Reset

If the “Continue” button is press without any input or wrong input the error messages are display.

Validation Form

User Information

First name

Last name

Gender:

-- select an option --

State:

-- select an option --

Continue

Reset

To display that if the “First name” and “Last name” field box are filled in with the correct input.

Validation Form

User Information

First name

Last name

Gender:

male

State:

California

Continue

Reset

To display that if the “Gender” and “State” dropboxes are filled in and left empty.

Validation Form

User Information

First name

Last name

Gender:

male

State:

Iowa

Continue

Reset

When all of the inputs are inputted correctly the page will go to Validation2.html

For my approach on doing all of these, I simply created the HTML and carefully make the JavaScript file. With each text field having its own checking methods so that I can checkback which part is wrong.

After validating the whole input, I simple use in my JavaScript file,
`window.location.href = 'validation2.html';`

To transition over to the next page.

Validation 2

Contact Information

Contact Form

Email

Phone number

Address(city,state)

The contact information page in initial form. The “Reset” button clears input.

Contact Information

Contact Form

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

Phone number ✖Phone number should be in numeric! xxx-xxx-xxxx or xxxxxxxxxxxx.

Address(city,state) ✖Address format should be City,State

If there is no input or the input is in the incorrect form.

Contact Information

Contact Form

Email ✔

Phone number ✔

Address(city,state) ✖Address format should be City,State

Here we can see that the Address is not in the correct format.

Contact Information

Contact Form

Email ✓

Phone number ✓

Address(city,state) ✓

Here everything is in the correct format.

This step is also similar towards how I did for Validation1.html and Validation1.js. I simply created each text field as well as the JavaScript function and test it regularly.