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| Assignment 4: Temperature Conversion Page |
| LIB2024 Internet Applications |

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# Introduction

The purpose of this assignment was to build a simple webpage using HTML, CSS, and JavaScript with the function of calculating temperature conversions from Celsius to Fahrenheit. Another component was to code an error response if a non0-numeric field was entered into the input field.

# Link to Github

# Coding Style

## HTML

## CSS

## JavaScript

# SEO & UX standards

# Conclusion

While I was successful able to code the conversion calculation, I was unable to trigger the error message if a non-numerical value was inputted. If a letter or symbol is entered and the “Convert!” button is clicked, no action is taken and the input field returns to blank.

# References

Future Coders. (2021, June 21). *How to Build Temperature Converter with HTML CSS JavaScript | Celsius to Fahrenheit* [Video]. Youtube.<https://www.youtube.com/watch?v=MOxPci2QrCE&ab_channel=FutureCoders>

W3 Schools. (n.d.). *JavasScript FormValidation*. <https://www.w3schools.com/js/js_validation.asp>

Caparica [username]. (n.d.) *Temperature Converter*. Codepen. <https://codepen.io/Caparico/pen/AXOBBY>

# Assets

Fjord, Evie. (2021, January 17). *White clouds and blue sky during daytime* [image]. Unsplash. <https://unsplash.com/photos/grCXm-C-eXA>

Pngfind. (n.d.) *Thermometer clipart* [image]. <https://www.pngfind.com/mpng/ohhhwh_thermometer-clipart-thermometer-clipart-transparent-hd-png-download/>