# ICA11 - Ajax

## Making an Ajax call

Write a program reaches out to the JSON data found at this URL:

<https://raw.githubusercontent.com/michaelx/climate/master/climate.json>

Use the data to populate an HTML table with the cities and countries found in the data set.

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| **Something new!**  In this ICA you need to use the jQuery .append method to append content to an HTML tag. This is different from building a long string of HTML and returning it. |

## Getting started (Together as a class)

1. Retrieve ica11\_ajax.zip provided by your instructor.
2. Extract the code into your mis2402workspace and open the ajaxdemo.html file in Visual Studio Code.
3. Edit the function getData. The getData function should make an Ajax call using $.getJSON.
4. In the call-back function, use a for loop to iterate through the results returned by the Ajax call. In each step of the loop write the country name and the city name to the console log.
5. Once you observe the correct output in the console.log, replace your console.log statement with a jQuery append statement. This statement should append to the tag with the id of target.

The city and country names should be properly nested in HTML tr and td tags. For example:

<tr><td>Netherlands</td><td>Amsterdam</td></tr>

1. Test your work.
2. Upload your work to misdemo.temple.edu using BitVise or FileZilla.
3. Make sure you can determine the correct URL for your work and test it.
4. Turn in the URL to your work by entering it on the corresponding assignment in Canvas.