

WEB 303 - Javascript 2

Chapter 8: Ajax & JSON

Assignment 3

When creating your `Assignment 3` branch, base your branch in github off your `Assignment 2` branch. This will allow for both your assignment 2 and assignment 3 run on your github pages link.

In this assignment we will use jQuery Ajax methods to fetch a JSON format file and insert the content into the page.

1 - Create two methods, one for the `getJSON` request below, and the second for your ajax request below.

1a - Inside the first method, use the `$.getJSON()` method to get the `team.json` file.

1b - Use the `$.each()` method or the newer JavaScript `.forEach()` method to loop through the elements of the array in the object.

1c - For each object in the array insert the `name`, `title`, and `bio` into the `div#team`. Put the `name` in an `h3` tag, the `title` in an `h4` tag, and the `bio` in a `p` tag.

2a - Inside your second method, use the `.ajax()` method using the HTTP "get" type to retrieve the data from the `team.json` file.

2b - Add a callback that runs **before** you **send** the ajax request. Display the text "Loading..." in the `div#team`.

2c - Add an error callback to display an alert with the error message.

2d - Set a timeout of 5 seconds.

2e - Display the data in the same way as above. Make sure you remove the "Loading..." message once you display the data.

Note: Use Github Pages to run your assignment's branch. Your assignment 2 and assignment 3 should both be accessible via your link, in separate folders in the repository (or assignment 3 can be inside of a folder, while assignment 2 is in the root).

Create a branch on your github repository called `Assignment 3`. Add your code from this assignment to your repository on that branch. Submit the link to your branch AND your Github Page running the code on blackboard.