

CISC 3300 F24

In class assignment 11

1. **JQuery** is a lightweight, "write less, do more", JavaScript library
2. **JQuery** makes our lives easier when doing common HTML/CSS/JS tasks. 3. **AJAX** allows web pages to be updated asynchronously by exchanging data with a web server behind the scenes.
4. **HTTP** how the internet handles communication between clients and servers, is done by requests and responses.
5. **JSON** is a text-based data format following JavaScript object syntax. 6. **API** is a way for two or more computer programs or components to communicate with each other.
7. Create a webpage that (using jQuery) when a button is clicked an HTTP GET request is sent to a PHP backend. From the PHP backend return an associative array that is JSON encoded. Console.log the response on the front end.