WAPH-Web Application Programming and Hacking

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Student

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Short-bio: Ian Cannon interests in Reinforcement Learning for

Autonomous Control.



Ian's headshot

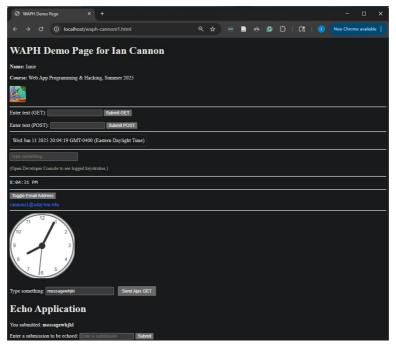
Repository Information

Respository's URL: https://github.com/Spiph/WebAppDev

This is a public repository for Ian Cannon to store all code from the course. The organization of this repository is as follows.

Lab 2

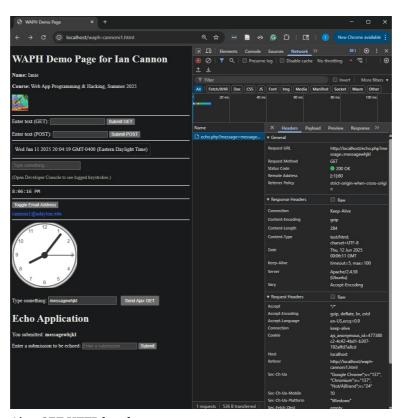
Part 1



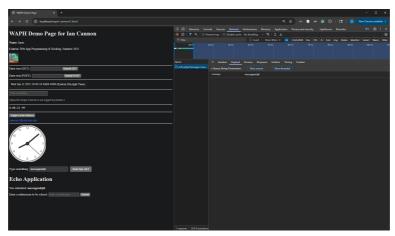
WAPH Demo Page

Part 2

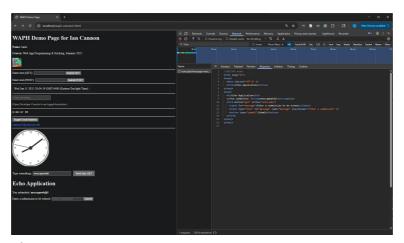
a. stands for Ajax



Ajax GET HTTP headers



Ajax Payload



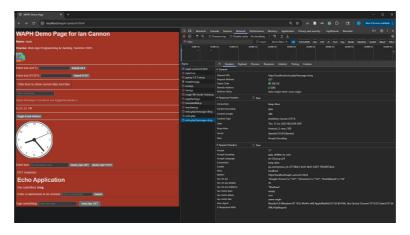
Ajax response

b. CSS

See how future images for style change. style2 gang for life

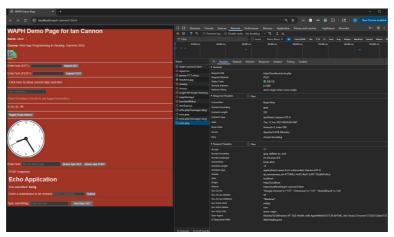
c. jQuery

You can see here that the GET message is similar to Ajax



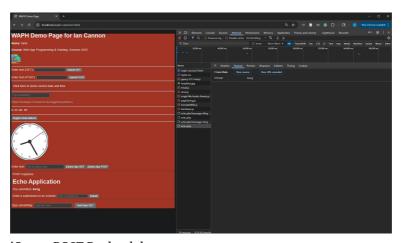
jQuery GET

But the POST does not have a message:



jQuery POST Headers

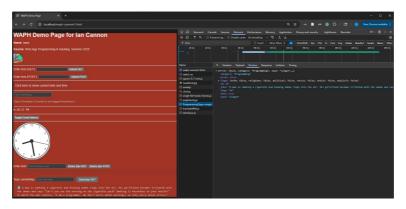
It is instead in the payload:



jQuery POST Payload: bong

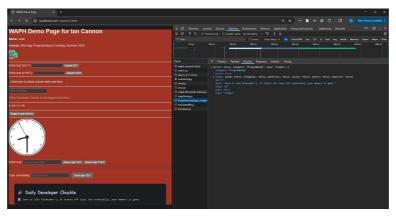
d. Web API Integration

Wana hear a joke? Every time you refresh, this page loads a new programming joke



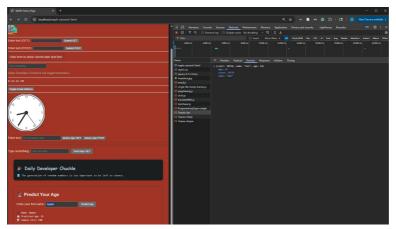
Here's a joke!

I also added a fun title in everyone's favorite font



second joke

Now the fetch api.



Age guesser

These seem to overestimate ages by a long shot. I wonder how old this data is.

Extra learning

This time around I relearned how to use wkhtmltopdf to keep my figures in the correct place.