Create sessions, add and update different kinds of data to sessions and end sessions

Make HTTP requests, including POSTs, from the server and deal with the data you get back

Set up pages to accept data from forms

Handle nested asynchronous requests and process errors if they crop up

(force errors to happen by doing things like entering in the wrong URL)

Think about…

2 -3 paragraphs

* What you had the most difficulty
* What problems it was giving you
* What steps you took to fix it

Briefly describe how you checked your understanding of the above listed topics

* What type of things did you do?
* What services did you use?

It should help you get an understanding of where you need more clarity and it will also help me figure out which concepts need more attention

With this activity, I took the steps in first to fully understand all of the modules from this week regarding all of this information about sessions. By understanding the readings and demonstrations and explanations talked about through the videos, provided for me to have a solid set on the knowledge being presented. And then by practicing the code and concepts explained in the modules, getting hands-on experiences with the information, helped me further understand and get use to the functionality of sessions, viewing what they do in a slightly different light.

I took these concepts and my understanding of sessions further by adding, removing, and changing bits and pieces of code within the programs, which changed the functionality of what the program was doing. The parts that I either changed, added, or removed, made a visual difference to what I already understood. For example, I realized the changes I was doing, and the effects that they had to the program, and then actually putting that knowledge to practice, caused me to become more comfortable to what was happening, which will then lead to me to effortlessly do so or not do so again to any future code or programs I will be writing later in this class. So in regards to creating sessions, adding and updating different kinds of data to sessions and ending sessions, making HTTP requests, including POSTs, from the server and working with the data that is given back, setting up pages to accept forms, and how to handle nested asynchronous requests and process errors if they occur, all of the forms of practices and how they have been learned and processed apply.

If I had to choose one topic that I had the most difficulty with though, it would’ve been trying to add further functionality. Such as how to actually do certain kinds or a variety of actions onto the webpage, where I would have to look up more information online on how to do so. And then apply that additional code to these transactions to the server and back to the user. Such a difficulty is associated to concepts that are not really explained in the modules, but more for advancing from what is learned. So such an integration can be tricky at times.