Mackenzie Holznecht
Practice

- Make sure you can create sessions, add and update different kinds of data to sessions and end sessions.

  o Unable to thus far.

- Make sure you can make HTTP requests, including POSTs, from the server and deal with the data you get back.

  o Success!

- Make sure that you can set up pages to accept data from forms.

  o Success!

- Make sure you can handle nested asynchronous requests and process errors if they crop up (force errors to happen by doing things like entering in the wrong URL).

  o Success! (on the limited amount of things I've tried thus far.)

- As an example mini project that would cross off several of these at once (you don't need to do this, but if you need inspiration feel free to use it) , you could extend the to-do list application. Allow the user to add to-do items, the cities those to-do items need to happen in and minimum temperatures.

  o Did not attempt this yet.

- Then make HTTP calls to Open Weather Map to check if the weather is good enough right now to do them. If it is, highlight it in green, if not highlight it in red. This will check you understanding of sessions, making many HTTP requests and dealing with JSON returned by the server.

  o Did not attempt this yet.

I have so far struggled with the server side material from last week, and hence this week, so far. Up until last week I had a very clear understanding of the material and putting it all together, so to speak. Then last week happened and I realized I wasn't "putting it all together" as I thought I was, rather last week was the real version of putting it all together, and I'm having a hard time connecting all the dots. I still feel as though I understand the code syntax and the overall process of the individual things, it's sometimes the fine-tuning of them that is evading me. This is what makes it the most frustrating because I think I understand it, but then it's a seemingly minor detail that hangs me up when trying to get such a simple site to be live.

Thus far in the course I've been great with the understanding of the individual components, but I guess I'm struggling with the 10,000 foot view of it all – the 'big picture'. I'm still not entirely sure how it all comes together (clearly why I'm having troubles). As much as I've been looking at piazza posts, googling various things and consulting stack overflow and other such sites, all of the components just aren't coming together in a cohesive picture in my head. I don't know if a big picture synopsis at the beginning of the course would have provided a better understanding at this point in the semester – perhaps I'd have a frame to put each component in, but I can't say for sure. Perhaps too I just haven't found a way yet that clicks with me.