Building off of what we have made so far, I was thinking to do something similar but with added features. Primarily, having a drop box at the search page that lets you choose the type of data you want to search for, and thus decide how to parse through the database. For my proposal, and the sake of not getting too ahead of myself, I’m going to say that I will use the GBK loader for building my database. However if I find that gbk doesn’t exactly do what I want I may try to alter it to use a different schema. But for now I plan to use the chado schema, and see how things go from there. I also would like ti implement a way for the user to choose what information about the results are actually shown, using a list of checkboxes in the form. This would essentially determine how many rows are shown in the results. This will require me to learn a bit more about how the javascript side of things work for the table building, as the current class project makes use of a (value, label) type of array to build the table. So my version would work with more than two variables per row (or less), so I will need to get a firmer grasp of javascript in the meantime in order to make sure the table is formatted correctly. It is slightly hard for me to get an idea of the scope of whatever I may propose, so part of me worries this may be “too easy”, but I’m still not sure what kind of difficulty figuring out the javascript for the proposal thus far will give me. So if you think I am undershooting it, please let me know. I just get anxious about choosing something I may not be able to finish in time. For now, I made sure to choose something that requires use of html, cgi, database, and javascript, with a decent amount of work needed for each.