Feedback and decisions

Once again, most of our feedback centered around user interaction and GUI design. Since we had a working GUI, our classmates were able to give us useful feedback -- they were able to see what we currently have and think about how that could be better, rather than just imagining things that may or may not actually be helpful to them when using our program. People were receptive to using whiteboards to draw out multiple pages for our program. We now have many visuals which we can use to create a better GUI and ultimately a better program. Feedback included incorporating cook time and saving user information, as well as showing photos or videos while the user waits for the program to run. We also got suggestions for how to lay out the information. All of this we will try to incorporate as we move forward. It will not be that difficult to include more search features, while it will be more difficult to make out GUI visually appealing. The progress we make on that will be dependent on how quickly we are able to make the smaller changes.

We learned about databases as well. The class agreed that getting databases to work (so that we could store user pantry information) should be our next step. We learned a bit about how to use servers, and we will do more research into this so we access the program from a computer other than local computer (essentially, we know we want to separate server and client, but we aren't quite sure how to do this).

Review process reflection

This review went well. We got a lot of feedback about the appearance of the GUI, and we will try to incorporate as much of that feedback as possible. Some of it may not be possible, due to time constraints (and that we don't know that much javascript or html). We will definitely incorporate the other search options (such as allergens and cook time). Our presentation would have been better if we had had more information available about the Yummly API so that our classmates could suggest other search features to include in our program. If we had had API information, our classmates could also have helped us with improving our search algorithm to make the program run more

quickly. Our classmates rightly pointed out that our program is incredibly slow. This was not an issue we had really confronted, so now it will be on our radar. We were pleasantly surprised to learn a bit about servers and databases. At the last design review, we had questions about GUIs and back-end programs to use but got no feedback. Next time, we will give the class some reading ahead of time so that they have more background information about our program. We will then be able to get more feedback and improve our program.