Steven Dale-Jenkins

Proposal and Timeline

I plan on making a website that enables the user to search a database of predefined cheat sheets for a vast amount of IT related subjects. Whether you are looking for a quick reference on a programming language or if you just need a little guidance tool to help you remember syntax on a new programming language. I will make it so the user can be presented with a search box that they can just search for what they’re needing help with. I will break that string down and see if any of the words match the cheat sheet keyword identifiers stored in my database and then show the user the search related items. I will be using Visual studios and my coding application and C# as my language. I will use SQL to store my data items, and my overall project will be web based. I plan on trying to firstly, get the look of the page laid out and then move into pseudo coding and then maybe a flowchart about my project. Then the next plan would to be just program it and then test it and make sure it all is working properly so that it if ready for presentation day. I am excited to work with C# because I’m familiar with that language and have done plenty of project with it in the past. I feel like I might run into some problems when I try messing with my repository for all the images. Overall, I’m excited to work on this project and get it turned in.

Timeline:

I plan on structuring my timeline based around the standard for software development cycle, I’ll give myself two weeks for Planning, 1 week for designing/pseudo coding, 2 weeks for actually programming the project and then 1 weeks of testing and maintaining the project until presentation day.