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COSC 603

February 24, 2016

Project 1 Task 1

Since I used eclipse when I was college, as well for other classes in this master’s program, I did not learn much about the basic of the program, however I never used a plugin. I knew eclipse supported plugins but I never used them. Since this assignment required me to use one, I now see how useful they could be. When I wrote a program in college, my professors required us to use comments to describe function, variable and file. Normally these comments would be placed a head of the piece of code they were describing. JAutodocs automatically puts an outline of these comments in my code for me. Then I have to change or modify them as needed.

There were a few problem in JAutodocs that I encounter. The first problem is, if I change a function’s input or output, the comments would not automatically update. There is a setting in JAutodocs but this will rewrite everything every time I run the plugin. This causes my modified changes to go back to JAutodoc’s default. The second problem I found was having JAutodocs add a header to the top of the file, is not clear how to do it or if it is even possible. I was not able to find out, even with Google’s help, how to accomplish this. In conclusion, this opened my eyes to a whole new whole of plugins that I can use in eclipse, and potentially other software development platforms.