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Project 1 Task 1

Experience and what I learned

Since I used eclipse when I was college and 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 know eclipse supported plugins but I never felt like I needed to use them but now that I see what JAutodocs can do, I will start looking at other. When I was writing programs in college, my professors made us put comments describing function, variable and file in front of them. JAutodocs will put an outline of what the comment should look like, including the inputs and outputs names, in front of the function or file. There were a few problem in JAutodocs, the first one 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 so all my changes I made to the other comments would go back. With that setting you have to be careful. The second problem I found is having it add a header to the top of the file is not clear how to do it or if it could even do it. I was not able to find out even with Google’s help. Conclusion is this opened my world to a whole area of plugins I can use in eclipse and potentially other software development platforms.