

Practice with Finding Bugs: Homework 3

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You should work together with your pair partner from your team; each pair in the team needs to do this assignment separately and submit separately (only one member of the pair needs to submit).

Try to find as many "problems" as you can in the sample project

at https://github.com/COMSW4156Fall2017/coms4156_jumpstart

(https://github.com/COMSW4156Fall2017/coms4156_jumpstart). "Problems" can include readability and style issues, code smells, and likely bugs. "Missing" documentation and/or mismatches between the code and the available documentation count as problems. (Please do not report minor whitespace nits.)

You can read the documentation, read the code (code review), run static analysis tools, run test cases (if you can get the application running), and/or anything else you can think of as long as your pair works alone rather than collaborating with others. Its fine, however, to post on internet forums or piazza questions about how to go about finding problems or useful tools, or difficulties you ran into trying to use a particular tool or approach. Please do **not** contact the students who worked on the project.

You do not need to fix the problems, but kudos if you do!

Submit a single file that lists all the problems you can find. In some cases, you may know the exact line(s) of code that contain the defect, whereas in other cases you may just know the symptoms of incorrect behavior. Tell us as much as you can. But do not say "it doesn't work"; tell us specifically in what way it doesn't work.

The name of this file should include both your team name and pair unis. For example, AwesomeChairs_jbh2019_ras2105_homework3.docx. You should submit as soon as possible after you are done, you do not need to wait for the deadline. You can resubmit repeatedly, even after the original deadline, but make sure to submit something before the deadline. Extra credit will be given for later submissions that include bugs not previously reported by you or by any other pair/team, so make sure to highlight changes.

Points 5

Submitting a file upload

File Types doc, docx, pdf, txt, xls, and xlsx

Due	For	Available from	Until
Sep 28, 2017	Everyone	Aug 15, 2017 at 12am	Jan 31, 2018 at 11:59pm

+ Rubric