

## GRADING NOTES ON ASSIGNMENT 2

Here are my notes on your assignment. This is a standard form. I send it out so that you can see the general set of problems that people tend to have with this assignment

***I ALSO PUT COMMENTS IN YOUR ASSIGNMENT DOCUMENT, IN ALL CAPS, BOLD. ALL-CAPS ISN'T THERE TO SHOUT AT YOU, JUST TO MAKE MY NOTES EASY TO DIFFERENTIATE FROM YOURS.***

An X (like \_\_X\_\_) indicates a comment that applies to your work.

Pick an appropriate variable	/ 1
List & describe output variables & intermediate result values	/ 1
Table (1 point per required test)	/ N
Deduct points due to comments (see below)	
Bug reports (up to 5 points per required report)	/ 5 each
Summary	/ 5
Total	/ 25 = / 10

### COMMENTS

\_\_\_\_\_ Test \_\_\_\_\_ see note in file

\_\_\_\_\_ Redundant tests, \_\_\_\_\_

\_\_\_\_\_ These were plausible test cases but the risk profile was so narrow that I can't give you a better score than 9/10

\_\_\_\_\_ In your description of "risks," you are describing conditions rather than potential failures. Conditions are not risks.

\_\_\_\_\_ In test \_\_\_\_\_, your tests are not obviously related to the risk that you stated.

\_\_\_\_\_ In test \_\_\_\_\_, your description of what makes this test powerful doesn't relate to the risk that you stated.

\_\_\_\_\_ In your explanation of why this is a powerful test, you give me information that shows that this is a member of a class that *can* expose a certain type of defect, but you don't tell me why I should think this is more likely to expose that defect than other tests.

\_\_\_\_\_ The fact that a test exposed a bug is not proof that the test is powerful. Some programs have so many bugs that almost any test will expose a bug. Other programs are so well-done that even the best tests are unlikely to find problems. You should be able to tell that a test is powerful or weak before you run it.

\_\_\_\_\_ The assignment required \_\_\_\_\_ tests. You submitted only \_\_\_\_\_

\_\_\_\_\_ Your bug report \_\_\_\_\_ was weak because

\_\_\_\_\_ Test \_\_\_\_\_ does not appear to be a domain test. It is not clearly within the scope of this assignment and therefore I cannot credit you for it.

\_\_\_\_\_ Test \_\_\_\_\_ is a weak test. There were much stronger tests in this class, such as

\_\_\_\_\_ This assignments drifts over more than one variable