

Higher-Order Testing Grading Rubric

Due: Friday, October 31, 2014 at 11:59 PM

You need to conduct Higher-Order Testing (such as Performance Testing, Volume Testing, Stress Testing, Usability Testing, Security Testing) on the project using the test cases from your Test Plan. Create a log (PDF) of all defects found, but do not correct them (You won't be able to since you do not have the source code). Point distribution for this assignment will be as follows:

1. Format (4 points)

For each defect listed, please include:

- a. Defect Number
- b. Description of Defect
- c. Type of High-Order testing used
- d. Severity of Defect

2. Test Plan Coverage (2 points)

- a. You should cover all of the Test Cases in your Test Plan. If you choose not to cover a test case in your Test Plan, please provide an explanation at the end of the log.

3. Defects found (3 points)

- a. If your Project Coordinator is unable to reproduce a defect that you have listed, points will be deducted.
- b. The project that you are testing was seeded with 50 defects. Within reason, you should be able to find most (if not all) of these defects during Higher-Order Testing, Black Box Testing, and White Box Testing. For this assignment, if your Project Coordinator is able to easily find Higher-Order defects that have not been documented in your log, points will be reduced.

4. Readability (1 point)

- a. Please format your document in such a way that it will be easy for your Project Coordinator to read. A great way to do this would be by inserting your defects into a table. Example:

Defect No.	Description of Defect	Type of Testing	Severity
1	Hitting login button takes user to Sign Up page	Usability Testing	3 (workaround)

Note: All assignments should include team number, member names, and a project title on the front page.

Late submissions will result in a deduction of 20% on the assignment.

Please submit the assignment as a PDF on Blackboard. As well, add it to your private repository. For questions, please contact your Project Coordinator or the Head TA.

Total Points: 10 (10% of your project grade)