

Design Inspection, Code Inspection, and Unit Testing (Defect Log) Grading Rubric

Due: Friday, September 19, 2014 at 11:59 PM

For this part of the project, you will be creating a document of defects that you have found in your project so far through Design Inspection, Code Inspection, and Unit Testing. Please find as many defects as possible.

Your defect log should include a separate section (clearly marked) for each of the following:

1. Design Inspection (2 points)
 - a. Only defects found from Design Inspection should be listed in this section.
2. Code Inspection (2.5 points)
 - a. Only defects found from Code Inspection should be listed in this section.
3. Unit Testing (3 points)
 - a. Define each module (unit) and identify the input/output of the module.
 - b. Only defects found from Unit Testing should be listed in this section.

For each defect found, place it in the appropriate section and include:

1. Date when the defect was found
2. Author
3. Defect number
4. Description of defect
5. Severity of defect
6. Solution (how to correct the defect)

The majority of the grading will be based on accurately describing the defect, understanding how to solve it, and proper formatting.

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

Please submit the Defect Log 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: 7.5 (7.5% of your project grade)