## **Black Box Testing - Test Plan Grading Rubric**

Due: Sunday, October 26, 2014 at 11:59 PM

- 1. Test case(s) for each requirement: 2 points
  - a. Every requirement listed in your provided product backlog should have at least one test case to cover it.
  - b. You can find all possible test cases for a requirement by trying to cover functionality, equivalence class, and boundary test cases.
  - c. For each requirement that you fail to cover in your test cases, the point deduction will be as follows: 1/X (X being the total number of requirements).
- 2. Identification and classification: 2 points
  - a. Each test case should have a number, and may also be given a descriptive title.
  - b. Each test case should clearly indicate the system/subsystem/module being tested.
  - c. Each test case should be labelled as a Functionality, Equivalence class, or Boundary Value test case.
  - d. Each test case should have a severity (1-3).
- 3. Instructions: 2 points
  - a. Each test case should tell the tester exactly what to do.
- 4. Expected result: 2 points
  - a. Each test case should tell the tester what the system should do in response to the instructions.
- 5. Overall Quality: 2 points
  - a. Your Project Coordinator will decide whether or not your test plan adequately covers the potential test cases of your provided project. If the Project Coordinator feels that your team missed many possible test cases, points will be deducted and you will be asked to add more.
  - b. Your test plan should be easy to read and each test case should be clearly labelled.

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

Please submit the Test Plan 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: 10 points (10% of your project grade)