CSCI 362 Fall 2012 Software Engineering Bowring

Team Term Project Deliverable #5

Task and deliverables:

- 1. This is chapter 5 of your report. You will design and inject 5 faults into your code that will cause at least 5 tests to fail, but not all tests to fail. You will provide a detailed description of exactly what you changed in the code so that I can duplicate the faults and get the same results you do. Identify the tests you are planning to have fail. Report on your experiences and lessons learned.
- 2. Prepare and submit a final document that presents your experiences and what you learned during the execution of this project. This will be a professional-grade document with a title page, table of contents, introduction, full explanation of the testing framework, detailed instructions, examples etc. You can edit together your previous submittals as chapters in this final report, but be sure it reads as a coherent whole. Include a section at the end that is a self-evaluation of your team's work. Also include a section that evaluates the project assignments and provides suggestions for improving them in the future. I will use your input to improve the delivery of CSCI 462 as well.
- 3. Prepare and submit a printer-ready poster that presents your project. This poster should be entered (at your discretion) in the Spring 2012 School of Science and Math Poster Session. See http://physics.cofc.edu/faculty-resources/PosterSession/Info_Authors.php
- 4. Prepare and submit a presentation file such as powerpoint or Prezi that you will use for your in-class final presentation. Plan on 20 minutes with each member speaking. Your presentation should explain your project, your lessons-learned and provide demonstrations of your framework, passing tests, and fault-injection results. There will be 5 minutes for questions and discussion following the 20 minute presentation. I will film the proceedings!

Due: by NOON, 27.November.2012: [team-name]_deliverable5.pdf [team-name]_poster.pdf [team-name] presentation.???