

## Individual Assignment

### Post Mortem & Peer Review + Optional Course Feedback

CSCI 3130 – Summer 2011

Due: July 29, 2011 – 5pm (drop box)

Marking: 10% of term mark

#### **Post Mortem**

- A) For this individual assignment, you are to reflect on the software engineering processes that your team employed during the term project. For each of the milestones, write a paragraph or two that 1) discusses your role in the milestone, 2) described the experience of your group in completing the milestone, and 3) reflects upon the strengths and weaknesses of the waterfall method that you used. Make sure to identify what worked well and what didn't work well. (~2 pages)
- B) What other software engineering process model (e.g., evolutionary prototyping, scrum, extreme programming, etc.) might have been more appropriate given the characteristics of the term project. Imagine that you had been given this project by a real client and are the project leader of a team of 5. Which process model would you follow for the project? What are the characteristics of the project description that would influence your decision? Justify your response. (~ 1 page).

#### **Peer Review**

- A) Imagine that you were given \$1000 for completing this project. Based on contributions to the project over the term, provide an allocation of the funds among the group members (including yourself).
- B) For each team member, provide a rating from 0 to 5 (0=never again, 5=definitely) of your willingness to work with this team member again if given the opportunity.
- C) For each team member, describe two of their best traits as a team member and two of their worst traits.

The peer reviews, in conjunction with the weekly project reports/meeting minutes and any author attributions in the code base or other project deliverables, will be used to adjust the proportion of marks allocated to individual team members in the case that a complaint is lodged about unsatisfactory participation and contributions by a team member.

#### **Optional Course feedback:**

List 3-5 things that you liked about this course and felt were effective in helping you learn about the process of software engineering. And list 3-5 areas in which you think it should be improved (with suggestions for how to improve it!). Your feedback is valuable as we design future offerings of this course.