Csci 150 Intro to Software Engineering Quiz 4 (Oct 23, 2018) Name: _____

Choose ONE of the following TWO questions to answer.

- 1. At the beginning of Chapter 3, problems of agile method applied to software maintenance are discussed. An important problem is lack of formal documentation, which results in (1) maintainability; (2) Personnel turnover; and (3) assess the impact of changes. Can XP's features/practices solve the above 3 consequences of lack of formal documentation? If so, how? Please address EACH consequence specifically. (20 pts)
- 2. (a) Summarize scrum's activities in a sprint (diagram(s) and text explanation encouraged). (b) What are the responsibilities of a scrum master and product owner? (c) Compare XP and Scrum. (20 pts).

Answer for Q1: discussed in class. Also answers available in your midterm paper. Please note that my grading will be tougher than midterm.

Answer for Q2: (a) Please extend answer from page 66 of Ch3 slides (b) Please extend answer from page 68-71 of Ch3 slides (c) Please extend answer from page 80 of Ch3 slides

All of above need sufficient details to answer questions in final exam.