Grading criteria for Github/Bitbucket
CSCI 577a: Software Engineering I - Fall 2017

Requirements:

1. Every team need initiate a repository at Github or Bitbucket to hold their project source code.
   a. Invite the TA account to join project repository as a collaborator:
      i. TA account: uscviterbicsi577@gmail.com

2. The comment should be in this format: description of the code change [related Jira ticket number].
   a. A good example of description of code change is:
      i. The xxx module/file(s) has(ve) been changed for realizing xxx feature /for fixing xxx issue(bug) /for enhancing xxx aspects of the system.

3. The recommended practice of Github collaboration:
   a. The collaborator push the local commits into an individual remote branch (different from the master branch).
   b. The collaborator initiates a pull request.
   c. The code reviewer (project manager, IIIV&V, or other team member assigned as the code reviewer) reviews the changes in pull request.
   d. After the code changes are reviewed, the code reviewer merges the branch to master branch.

Grading criteria:

1. Initiating repository and involving TA account (3 points).
2. The comments of the commits will be checked weekly every Monday (results and feedback will be given by 11:59pm), only for the format mentioned in the item 2 (3 points in total per week per team). The item 3 will not be mandatory.
3. Github commits will be cross checked with Jira tickets for the week, which means Jira tickets that are related to code change (with “development” label) need to have the corresponding github commit(s).
4. Up to 3 points will be “held” if the above requirements are not satisfied. You will have two days (by every Wednesday 11:59pm) to fix the problems. A proportion of the “held” points will be returned to the team by the proportion of the problems that have been fixed. If the deadline passes, the “held” points will not be returned.