## **Sprint 1 Retrospective**

- 1. What was your sprint plan?
- 2. How close did you come to achieving your plan?
- 3. What problems did you encounter and how did you solve them?
- 4. What is your plan for the next sprint, if there is one?
- 5. What will you do differently in the next sprint, if there is one?
- 1. The plan for our first sprint was to design an issue tracking system using the REST service. We outlined the basic requirements that the project needed to fulfill as well as extra attributes that our product would have. We wrote out a timeline for our project and a team management outline that would address any unforeseen issues. After gathering ideas for all aspects of the project, we created the project proposal to detail how the product will look and run and our deliverables after each sprint.
- 2. As this sprint required just the project proposal, we were able to complete our objectives in a timely manner. The proposal was completed, reviewed by all team members, and submitted to the project repository.
- 3. We did not encounter any real issues during this phase of the project, the only slight concern was the team size. As we only have 3 members in our team, we allocated tasks and roles between each member in order to split up the workload fairly.
- 4. Our plan for our next sprint is to implement the basic functionality of the product which will feature attributes such as creating users as well as creating, selecting, updating, and deleting issues. With there being the potential for gaining a new team member, we decided to come up with an action plan that will guarantee a smooth transition. The new member would be assigned a team role, most likely being co-documenter. They would also be briefed on the design and outline of the project and be given initial tasks for the sprint.
- 5. As this is the first sprint and no implementation has been done as of yet, our next sprint will primarily focus on implementing the basic features of the issue tracking system. To do this, we will each choose sections and tasks to complete in order to avoid any conflict merges and to balance the workload. We also discussed the possibility of collaboratively outlining the classes and their attributes using either Microsoft OneNote or Google Docs. This way, everyone has a sense of what the general idea is and who is going to do what.