Lessons Learned from Project

**Shawn Yap**

This project was extremely educational to me because I have been wanting to learn to write programs with Java for a long time. I have gain tons of knowledge from this project in areas such as unit testing and also, working with teams in an agile environment where we had to deliver a shippable product every week. I have learned to work better with others and most importantly skills in solving common issues that arise in team projects. I have also learned that things that are unambiguous in my mind do not necessarily mean it is clear and understandable to other people. Even if the ideas I have in my minds are understood by my teammates, they might be understanding my ideas in a different way. Some other things that I’ve learned from this project are that working within the scope is extremely important. Working slightly out of scope causes the entire project schedule to slow down. From this project, I also learned that customers do not always provide us with clear and understandable information to what they want for their program.

**Ivan Anyaegbu**

* This project was a really challenging project because I was able to learn about my strengths and weaknesses.
* I learned to begin projects at least start thinking about the problem to be solved as soon as they are issued.
* Working in a team is difficult because everyone thinks differently even though we are trying to achieve a common goal, but when things work out there is a high reward.
* I learned that I have so much to improve in the area of problem solving, I need to correctly identify the problem then effectively utilize the resources available to determine the best course of action.
* I need to expand my horizons and increase flexibility and adaptability in my thinking.

**Steven Qin**

* Understand the sources each team member has and talk about the difference before start working on the project can reduce conflicts while sharing code.
* Communicate with team members and instructor to keep everyone on the same page. Help each other understand the goal and how to approach the goal.
* Don’t hesitate to ask questions. The mistake caused by misunderstanding can tremendously slow down the whole team.
* Working with teammates together in the same space can increase communication and help each other finish their part. Debug each other’s code and share information in the team.
* Time management is very important. Working multiple projects at the same time can be frustrating.
* Be familiar with the new environment before start building the project.