Date: May 31, 2017

To: Mr. Peck

From: Vincent Hwang

Subject: Peckman Final Project

**Accomplishments.** I researched on how to work with Greenfoot and run the Greenfoot environment in eclipse. I also worked on making the map and setting up the general layout for the walls. I wrote the pacman movement and fixed glitches that came up. I also did the ghost location testing. I helped my group write the status reports and final specification. I also found the images to use for the actors.

**Learning Experience**. The most valuable skill I learned was how to use Greenfoot in eclipse.

I also became more familiar with the Greenfoot environment and how all the classes were linked together.

**Objectives**. My group’s objectives were to make a project that works well and feels like a real game. My performance aligns with the project plan, since I was able to make the movement of pacman work smoothly. I also was able to find out the layout of the map and the size of each wall so the map is correct when built.

· Challenge - I thought that making a game would be a challenge since I have never made a game before using Java. I researched on how to make the game work the way I wanted and look like a real game.

· Effort - I worked hard on this project. I spent about 2-3 hours everyday trying to fix bugs and adding new features on to the game. I also met with my group over non-school days to work on it and finalize the project.

· Quality - I did my work well since there were minimal bugs, and the overall program put together runs smoothly.

· Problem Solving - I used the internet to research how to fix bugs in my program, such as pacman movement. I worked with my group to help find problems and fix them together. I also looked at an example program on how to make maps for the game.

· Results - The results of my problem solving were useful, as the program works smoothly as planned.

· Teamwork - I cooperated well with my group. I helped my group whenever they needed it. We also met on non-school days to work. I gave my finished part of my project to the project leader to put together.

**Overall Assessment -** I think I deserve an A because of the amount of effort I put into the project. The game also works well, and I contributed to the making of the game, so I should get an A.