Robert Navarro June 7, 2015 End of course reflection

 What stood out to you as the most important things you learned about computer programming this quarter? Why do you think they're important?

I think that many of the techniques we learned about this quarter (loops, arrays, and classes) are the most important techniques that we learned about this quarter. I have already seen that for loops will be a major part of my programs and will likely be a part of most of my future assignments. Arrays are also an important topic because they allow me to handle large sets of data at one time, instead of trying to do things one piece at a time. Classes have allowed me to organize my programs in such a way that my program does not seem cluttered. I know that mastering the use of classes will be important in my future classes because of this.

 What topics do you still find confusing? What can you do to get a better grasp on them?

The one topic that I still find the most confusing is the use of pointers. This is a completely new subject for me so I think using pointers more and more will help the most. Once I can master the syntax used for pointers I think I will find them to be a valuable resource when using C++.

 What did you learn this quarter about how taking online courses works for you?

I have learned that online courses fit into my daily life schedule better than trying to attend classes at a local university. Being able to work an entire day and fit in watching a lecture or two during the day is quite beneficial. I also learned that taking online courses requires me to be more responsible with my school work. Without having a lecture to attend a few times a week I had to stay on top of my work so that I could finish my assignments in a timely matter.

 How can you generalize your experience in this course in a way that will help you in future courses?

In general I have found that in this course I had to be responsible on how I handled myself. In the future I will need to stay on top of my work in order to be

successful. I think that as long as I remember this, I can be successful in future courses.

 How has this course helped crystallize your ideas about what a career that involves computer programming might be like?

This course has given me some insight into what some of my daily activities might be with a career in computer programming. This type of career requires a lot of attention to detail. In several assignments I found that even the smallest error would cause my programs to not run correctly. I also found though that while the assignments were at times challenging, I enjoyed figuring out what needed to be done in order to complete the assignment.