9.1P: In Person Check-in 3 – Answer Sheet

1. What was the most challenging aspect of the case study tasks? Why?

* In my opinion, the most challenging aspect of the case study task is the number of new knowledges about object-oriented programming. At this moment, I have to do a lot of research on the four principal paradigms of OOP, which are abstraction, inheritance, encapsulation and polymorphism. In addition, there are knowledges about relationships and responsibilities of objects that are new to me and took me quite a bit of time to understand it. Sometimes, I got confused about the definitions of those knowledges thus lead me to not doing the task right. However, I have managed to get through it and now I have basically understand the core knowledges of OOP.

1. What is the most valuable thing you have learned in this unit so far?

* The most valuable that I have learned in this unit so far is the way to design the code in order to make the program more straightforward and more efficient. In the previous course, I have not learned how to properly design the code and it made me write the code in an unconscious way. However, so far, I have learned to properly design and implement the code in a mannered way so that my code looks more explicit, and the performance is going up dramatically.

1. What are some strategies for success you can start or continue using for the remainder of the semester and in future units?

* Beside from the strategies that I have listed on the previous In Person Check-in task, I will try to develop and keep using the way to design the code before implementing it in order to make the code more precise and more easy to understand.