**Max Fyall – DVD Assignment, Answers to questions.**

1. Fields should be private to prevent other classes from accidentally changing anything store in a field.
2. So the program can access the methods when the program wants to run.
3. Yes because it would make it easier to change default values inside the constructor.
4. A java compiler turns source code into a form that the java runtime environment can understand.
5. The method has been set as a void so it does not return any value.
6. Have each field be set in separated methods?
7. An object is an instance of a class whereas a class is a group of objects with common properties.

Self-Evaluation:

This assignment was very challenging for me. Most of the concepts are new to me making this assignment a good learning experience for future projects and a hard challenge that left me puzzled and unsure what to do next.

I learned how to do many things during this project. I fully understood how to create an instance of a class and use that to call methods I had written. I learned how to generate and open a Javadoc file. The task I found the most difficult to complete was creating 3 instances of the DVD class, then using these as fields for the Collection class to store 3 DVDS. I didn’t understand how to store the data that the user had entered the 3 instances. I had no idea what to do. I also had multiple errors when I was coding the program. These errors slowed my progress down because I didn’t know what to do to correct them. To solve these problems, I would refer to notes and check over my code to ensure I hadn’t made any syntax errors. I would also confer with friends to have another person help me troubleshoot the problems.

I am pleased with the work I have accomplished, it is some of the first java programming I have done in my lifetime, but I am most pleased with my ability to code something very simple yet complex in a language that I only know very little of.