Group Members: **Quang Vo, Ngoc Huynh, Keith Saldana**

**Assignment 3** (Due February 14th, 2019)

Evolution Work – New Functionality

Maintainability **Assessment**

What did the original programmers do that made it **hard to change** the software?

The way that it was originally programmed made the code difficult to maintain unless you know exactly what the methods and classes are doing and how they work together so that we can use them to add new functionalities.

What did the original programmers do that made it **easy to change** the software?

The original programmer included an apptsReader class which we could just use for reading the output file we created in assignment 2. They also included the retakesReader which we used to read the retake opportunities from the XML file provided.

What would you do differently if you did the assignment again?

At first, we wanted to display the appointments using a GUI but it turned out to be more complicated than we thought. We then switched to a command line interface to be able to complete the assignment on time. If we were to do this assignment again, we would have spent more effort completing the GUI.