Time log - Fourth iteration

**Task:** Coding the new functionality

**Estimated time:** 1 Hours

**Actual time:** 0.5 Hour

**Explanation:** Since we already had a similar solution for the HighScores class, I could reuse the structure and idea behind the code, which made this implementation a lot faster. I also implemented some functions just for testing purposes, but that was mainly printing functions which didn’t really take any time coding.

**Task:** Creating UML Diagrams

**Estimated time:**2 Hours

**Actual time:** 1.5 Hour

**Explanation:** Since we used the same kind of structure we had for a previous part, we could estimate what the design would look like very early. Diagrams still take a lot of time to do, but we saved in some time since we did not have to change the class diagram.

**Task:** Testing

**Estimated time:**0.5 Hours

**Actual time:** 0.5 Hour

**Explanation:** All the previous tests have been run successfully, which means that I could spend the most time on just working on the newer test case and making sure that flow was working as intended. Slight modifications to the unit test were quick to made, so the most of the time was spent testing the manual test case. The test case is described more in detail in the test plan document.

**Task:** Verifying all the documentation

**Estimated time:**1 Hour

**Actual time:** 1 Hour

**Explanation:** This time was mainly spent looking through the current documentation and verifying that all the documentation was there and that everything has been accounted for.