

# 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.

**Task:** Verifying all the documentation

**Estimated time:** 1 Hour

**Actual time:** 1.5 Hours

**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. Turns out that there are a lot of documentation to update and fix before final release.