Sprint Retrospective, Iteration # 1

Context Project: Programming Life
Group: 101010

User Story #	Task #	Task Assigned To	Estimated Effort per Task *(in hours)*	Actual Effort per Task *(in hours)*	Done *(yes / no)*	Notes
The user wants to be able to see a visual representation of DNA sequences.	Create a GUI for displaying graphs	Michael	5	6	No	Since the GUI uses the library that was found, all work has to be redone with the new data structure that will be made.
	Find a suitable library for creating graphs	Martijn, Michael	1	Martijn=1 Michael=1	Yes	After the meeting it turned out that the library we found would not be efficient enough, meaning that the library won't be in the product.
The user wants to be able to parse a file	Create a parser	Tycho, Jochem	8	Tycho=6 Jochem=7	Yes	Parser can still be used. We just need to adapt it to the new data structure.
	Find suitable data structure to parse to.	Jochem	2	3,5	Yes	Turns out we will need a much more efficient data structure.
The customer wants to know how the development	Write draft version of the product vision	Martijn, Dex	6	Martijn=8 Dex=3	Yes	When making the sprint backlog, we didn't keep the product planning in mind. The making of the product planning is also

team envisions the product.						accounted for in this user story because of this.
The user wants assurance that the software is of sufficient quality	Write JUnit tests for the parser	Dex	4	5,5	No	
	Configure checkstyle/pmd/findbugs	Martijn	2	1	No	Basic setup is done, but the team needs to make an agreement of what rules to enforce in the project.

Main Problems Encountered

Problem 1
Description: At first, we didn't know what was expected from us, which is why we didn't plan enough hours and that some of our tasks turned out to be obsolete.

Reaction: We started making what we thought was needed for the product, but we chose not to plan too much time for this sprint, so the amount of obsolete work would be minimized at a cost of not having done enough in total.

Problem 2
Description: There was not much structure in the meetings. As a result, we did not get nearly as much done during the meetings as we would have liked. Besides that, we got distracted too often.

Reaction: This has not been dealt with yet. Starting from the next sprint. We are going to make sure that the meetings are structured and we keep the meeting's focus on working on the project.

Adjustments for the next Sprint

Next sprint, more work ought to be done. Because we know what is expected from us, we can plan tasks accordingly and have a more efficient sprint.
 Also, we will try to stay focused more on the project during meetings and remind distracted team members when they do not pay attention.