Sprint Backlog, Iteration # 3

User Story	Task	Task Assigned To	Estimated Effort per Task *(in hours)*	Actual effort	Done
As the user, I want to be able to represent mutations in an understandable way	Improve the way InDels are detected	Jeffrey + Matthijs	8	4	Yes
	Recognize inversions from the data	Jeffrey + Matthijs	11	0	No, focused on more pressing issues
	Recognize duplications from the data	Jeffrey + Matthijs	11	0	No, focused on more pressing issues
	Filter mutations	Jeffrey + Matthijs	8	0	No, forused on more pressing issues
I want to be able to quickly see the difference between distinct genomes	Give colour to the genomes	Kasper	16	0	No

As the user, I want to be able to compare nodes within the phylogenetic tree	Finish frontend design	Thomas	2	4	Yes
	Couple frontend to backend	Thomas + Matthijs	12	8	Yes
	Visualize the ribbon graph	Thomas	12	8	Yes
	Make zooming possible in the phylogenetic tree	Kasper	16	16	Yes
As a user I want the program to be fast, even with large datasets	Create database and schema	Youp	4	5	Yes
	Populate the database with the data	Youp	12	16	Yes
	Make the program read its data from the database	Youp	12	11	Yes

Context Project: Programming Life
Group: TagC, PL5

Main Problems Encountered

Problem 1

Description: Single person working on the frontend proved to be a bottleneck.

Reaction: Second person has been placed on frontend work.

Problem 2

Description: Difference in commitment.

Reaction: Members in question have been addressed and have promised improvement.

Adjustments for the next Sprint

During the next sprint, a second person will be working on the frontend, while members will also be more dedicated.