

Sprint Retrospective, Iteration # _4_

User Story	Task	Member responsible for the task	Estimated Effort per Task (in hours)	Actual Effort per Task (in hours)	Done (yes / no)	Notes
As a user, I want to chose what to do when a database file is corrupted	Implement popUp. Show when db-file was not fully read last time	Lex	2	16	yes	1*
As a user, when I am viewing the graph, I should be able to pan through the graph.	Implement panning	Jasper	4	0	No	-
As a user, when I am fully zoomed into the genome, I should be able to zoom out again.	Implement bugless zooming	Jasper	10	10	Yes	Was already mostly done
As a user, when I want to view the graph, I do not want to have edges cross each other.	Solve all edge crossings	Eric	14	0	No	We underestimated how short 3 days for a sprint were

As a user, when I view the graph, I want to have colour coded information to make the graph clearer.	Colour nodes	Jip	4	0	No	Due to rebuilding the data structure I waited on that before starting work on this
	Colour edges	Jip	4	0	No	
As a user, when I load a file, I want visual feedback on how long it takes, and it shouldn't take 10 minutes.	Make a loading bar	Lex	15	8	No	Started work on it, but was tougher than expected.
	Improve the cold load	Eric and Marc	15	15	Yes	
As a user, when I use the application, it shouldn't be buggy.	Install tools to help with bugs	Jip	3	2	Yes	
	Bug fixes.	Everyone	5	5	Yes	Fixed multiple bugs, for instance the largening of the canvas etc.
As a user, when choosing files, I want to see recently used files.	Implement recently used files	Marc and Jip	3	3	Yes	
As a user, I want node lengths to correspond to there sequencelenghts.	Implement relative node sizes	Jasper	10	16	Yes	Harder then expected

Context Project: ____Programming Life____

Group: ____Dynamite and Butterflies____

1*: It seemed impossible to release the db file after the error had occurred, so it was impossible to remove the files (as they were in use), this took a lot of research to fix, hence the extra hours.

Main problems encountered

Problem 1 Time

Description: We underestimated the short time of a 3 working-day sprint

Reaction: Luckily, so did the next milestone, so a lot of some higher prioritised things are only needed for that milestone next week.