

Sprint Reflection

Programming Life Team 1

Week 4.7

Sprint 6

Requirement/Story	Task	Actual time spent					Estimated time hours	Done y/n	Notes
		Chak Shun	Justin	Mark	Marissa	Maarten			
As a user I want the program to load the provided input relatively fast, indepent of the size of the input.	Refactor the code to make it work with neo4j.			22,0	18,0		12,0	n	Some things still have to be refactored
Put bubbles (mutations) in the graph in the context of reference genomes with their gene annotations.	Locate the genes in the reference genome.	5,0					5,0	y	
	Visualize the location of the genes.	0,0				0,0	8,0	n	
Put this graph in the context of the evolutionary relationship between bacteria.	Integrate information about evolutionary relationship into different visual representations.		2,0			2,0	12,0	n	On Tuesday this task was dropped. See next task.
Provide semantic zooming to enable useful visual interpretation at various zoom levels from whole-genome to individual mutations.	Implement dynamic use of zoomlevels.		15,0			18,0	12,0		Thought out and implemented a new way of dealing with semantic zoom levels.

Main Problems and Adjustments

Problem 1 - Changing priorities halfway down the sprint.

Description A few must haves according to the Tuesday customer input were not implemented far enough yet.

Effect We had to change our focus to the must haves.

Improvement Try harder to extract the must haves from the clients in an earlier stage.