

Sprint Reflection

Programming Life Team 1

Week 4.3

Sprint 2

Requirement/Story	Task	Actual time spent					Estimated time	Done	Notes
		Chak Shun	Justin	Mark	Marissa	Maarten	hours	y/n	
As a customer I want a visual representation of the graph data.	Improve the placement of the nodes.	-	-	4,0	4,0	-	10,0	yes	Minimising the edge crossing would take a lot of computation time
	Orientate on visual aspects of nodes.	5,0	-	2,0	1,0	-	5,0	no	It is now possible to change color, size, and shape of graph elements.
As a user, I want to actually be able to interact with the data.	Make a basic graphical user interface around the visualization of the graph (genome browser).	-	-	-	-	8,0	4,0	no	The GUI structure is present. Integrating the graph view still needs to be done.
Provide semantic zooming to enable useful visual interpretation at various zoom levels from whole-genome to individual mutations.	Add a semantic zoom level for amino acids.	-	7,0	2,0	-	-	8,0	no	Collaborate with Chak Shun on the representation of different parts of the genome.

Main Problems and Adjustments

Problem 1 - Implementing and writing reports don't match.

Description We started implementing before we completed the Product Vision and Product Planning reports.

Effect The quality of the reports is low and not all sprint tasks could be finished.

Improvement At the start of a new project, prioritise the documents above the implementation.

Problem 2 - Customer meetings and sprint iterations out of sync.

Description The sprint iterations are ahead of the meetings with the customer. The customer meeting reflecting on the second iteration and preparing on the third iteration will take place halfway the third sprint.

Effect This makes it hard to reflect on the sprint and to plan the next one.

Improvement Plan further ahead with the customer.