

Sprint backlog, Iteration #5

Context group: DART-N

Group: PL 4

ends 09:00, 27-05-2016

User Story	Task	Member responsible for task	Member assigned to task	Estimated Effo	Priority
When the user opens a DNA sequence, he will be able to zoom in and get more details visible	Semantic zooming	Niek	Niek	10	
	- Improve node collapsing	Niek	Niek	24	A.1
	- Help with improve node collapsing	Arthur	Arthur, Niels	14 / 6	A.2
	- Visualize zooming levels with different representations	Daphne	Daphne, Ties	10	A.3
	- Interaction with phylogenetic tree	Arthur	Arthur	10	A.4
	- Arrow Edge	Arthur	Arthur	6	D.1
As a user, I want to wait as little time as possible while using the application.	Code enhancement	Ties	Ties, Ricardo	14	D.2
	Rendering enhancement	Ties	Ties, Daphne	14	B.3
	Add zoombox to zoom levels	Ties	Ties	5	E.2
	Scale edge width accordingly	Ties	Ties	3	B.4
As a user, whenever the application is busy loading something, I want to be able to see its busy loading.	Hide Node seq on top level	Ties	Ties		
	Bug fix null values for nodes in edges	Ricardo	Ricardo, Daphne	6	D.4
	GUI testing	Ricardo	Arthur, Ricardo	20	C.1
As a user, I want the nodes of the graph to be placed in a logical and space-efficient manner.	Loading bar	Ricardo	Ricardo, Daphne	8	E.1
	Fix bugs in information list	Daphne	Daphne	5	B.2
	Node placement	Daphne	Ricardo, Daphne	20	B.1
	Put dragging back	Daphne	Daphne, Ties	1	E.1
	Refactor all controller classes	Niels	Niels	10	C.2
As a user, as I start the tool, I want to be able to see the whole graph	Test controller classes	Niels	Niels	10	C.3
	Top View	Niek	Niek	8	A.5