

Sprint Backlog, Iteration #4	ends 09:00, 20-05-2016				
Context group: DART-N					
Group: PL 4					
User Story	Task	Member responsible for task	Member assign	Estimated Effort	Priority
When the user opens a DNA sequence, he will be able to zoom in and get more details visible	Visualize the zooming levels	Daphne	Daphne	16	A.1
	Improve node collapsing	Niek	Niek	16	A.1
	Create an initial ribbon structure	Niek	Niek	14	A.2
	Test controller classes	Niels	Niels	20	B.1
As a user, I want to wait as little time as possible while using the application.	Code enhancement Rendering enhancement	Arthur	Arthur/Ties	30	B.2
When the user opens a DNA sequence, the phylogenetic tree will be shown	Phylogenetic tree Visualize the phylogenetic tree	Niels	Niels	4	C.1
When the user scrolls through the DNA sequence, there will be a box indicating the position in the sequence	ZoomBox Alter the zoombox so that it scrolls with the genome and indicates where we are in the genome	Daphne	Daphne/Ricardo	12	C.1
	GUI testing	Ricardo	Arthur/Ricardo	20	C.1
When the user opens the tool, there will be three views: Phylogenetic tree, indication of position and sequence	Window View Integrate the phylogenetic tree, graph and zoombox	Ties	Ties	8	D.2