

**Sprint Backlog, Iteration #1**  
Context group: DART-N  
Group: PL 4

ends 09:00, 29-04-2016

User Story	Task	Member responsible for task	Member assigned to task	Estimated Effort (hours)	Priority
	Product Vision draft	Niels	Niels	12	B.3
	Product Plan draft	Daphne	Daphne	10	B.2
	Product Architecture draft	Arthur	Arthur	8	B.1
As a DNA researcher, I want to be able to analyse a DNA sequence.	Write the Parser	Ties	Ties, Ricardo	12	A.1
	Research	Ties	Ties, Ricardo	16	A.2
	Testing	Ricardo	Ties, Ricardo	10	A.3
	Documentation	Ricardo	Ties, Ricardo	8	A.4
As a DNA researcher, when I analyze a DNA sequence, I want to have the DNA sequence displayed in bubbles and ribbons.	Basic GUI	Arthur	Arthur, Daphne	20	C.1
	GUI Testing	Daphne	Arthur, Daphne	10	C.2
	Documentation	Daphne	Arthur, Daphne	8	C.3
As a DNA researcher, I want to have semantic zooming, so that the displayed information is detailed and relevant.	Research, POC	Niels	Niels	10	D
	Code Review	Ricardo	All	4	E
As a DNA researcher, when analyzing DNA, I want to be able to see the phylogenetic tree.	Newick Parser	Niek	Niek	2	F.1
	Visualization	Niek	Niek	8	F.2

Total: Meetings	Needed	Short
138	30	168 0