

Sprint Backlog, Iteration #1

User Story	Task	Member responsible for the task	Task Assigned To	Estimated Effort per Task* (in hours)	Priority (A—E) (A is highest)
Create a first GUI that can show the Genome and phylogenetic tree and has basic semantic zoom	Create a top-level view (ribbon view)	Rob	Rob, Hugo	25	A
	Create a low-level view (graph view)	Hugo	Hugo, Rob	20	A
	Implement basic zooming (switching between levels by scrolling)	Evan	Evan, Hugo, Rob	15	A
	Show phylogenetic tree	Daniël	Daniël, Björn	15	B
Read the input genome files and create a database that contains the data	Parse genome graph (gfa) and output to database	Daniël	Daniël, Björn	1	A
	Parse phylogenetic tree and output to database	Daniël	Daniël, Björn	1	A
	Add table to graph that contains upper level nodes	Björn	Björn, Daniël	4	A
	Add table to graph that contains lower level nodes	Björn	Björn, Daniël	4	A
Presentation	Make and present presentation	Evan	Evan	2	C
Project Vision and Planning	Product Vision	Evan	Evan	3	B
	Product Planning	Evan	Evan	4	B

*Because this is the first week the Estimated Effort per Task is purely an estimate and may not be accurate. As we gain a better idea of the difficulty the Estimated Effort will become more accurate.

Context Project: Programming Life

Group: PL3