Sprint Backlog, Iteration #5

User Story	Task	Member responsible for the task	Task Assigned To	Estimated Effort per Task (in hours)	Priority (A—E) (A is highest)
As the user I want the data to collapse dynamically when zooming (semantic zoom) so that I can better understand the data.	Implement the ability to read/write bubbles from/to the database	Daniël	Daniël	10	A
	Implement the ability to collapse/expand ribbons in the gui while zooming	Daniël	Daniël, Rob	14	B
As the user, when I zoom in on the data, I want the focal point of the zoom to be on whereever my mouse cursor is.	Implement snip identification	Björn	Björn, Hugo, Daniel	16	A
	Implement the storing of snip data into the database	Björn	Björn	6	B
	Implement the identification of repetitive bubbles in the data	Hugo	Hugo, Bjorn, Evan	16	A
	Implement the storing of repetative bubbles in the databse	Hugo	Hugo	6	B
As the user, I want to only zoom horizontally when I scroll	Remove the vertical zooming aspect while scrolling	Rob	Rob, Daniel	10	A
As the user, I want there to be a link between the phylogenetic tree and the graph so that I can better find patterns in the data.	Make the phylogenetic tree only show genomes that appear in the data.	Evan	Evan	4	B
	Implement zooming in the phylogenetic tree	Evan	Evan	2	B
	Implement the ability to select a single genome in the phylogeny and only view those in the graph	Evan	Evan, Rob, Daniel	14	A
As the user I want to be able to use Symantic Zooming, so that the ribbon view and the graph view shows data about the same part of the genomes	Implement coordinates that carry over between levels (so if you zoom in on the high level you zoom in on the same spot in the low level)	Rob	Rob, Bjorn	8	B
As a programmer, I want to be able to use tooling without experiencing errors.	Fix Travis tooling cofiguration errors	Rob	Rob	3	C
	Fix maven configuration errors	Björn	Björn	3	C
As the client i want to see a presentation and demo every week to keep me up to date with how the project is progressing.	Create, practice, and present the client meeting presentation.	Evan	Evan	3	B
As the client I want to be able to view the Architecture design document and understand the design of the project	Update the Architecture Design Document to be current with the projects architecture	Evan	Evan	1	C

Context Project: Programming Life

Group: PL3