

## Sprint Backlog, Iteration #6

User Story	Task	Member responsible for the task	Task Assigned To	Estimated Effort per Task (in hours)	Priority (A—E) (A is highest)
As a developer I want to have 85% branch coverage	Increase branch coverage of all but the gui classes to at least 85%.	Hugo	Hugo, Bjorn	12	B
As developer I want the graph to be stable and dynamic, so it can be expanded upon more easily	Refactor graph and ribbon classes to facilitate dynamic drawing, which is required for semantic zoom.	Daniël	Björn, Daniël, Evan, Hugo, Rob	40	A
As a developer I want to see exceptions if something goes wrong when running the program	Fix invisible exceptions on launch	Björn	Björn	6	C
As a user, I want to zoom out and still see the graph	Fix the bug when you zoom out, the graph disappears	Rob	Rob	5	A
As a user, I want the links to have a bigger width when there are more genomes through it	Fix the bug in the collapsed ribbon view, so that collapsed ribbons have a bigger width	Rob	Rob	6	E
As a user, I want the phylogenetic tree to have the lineage colors	Get the colors from the metadata file and add those to the phylogenetic tree	Hugo	Hugo, Bjorn	10	A
As a user, I want the switch between graph view and ribbon view to happen automatically	Implement the ability to switch without tabs	Rob	Rob, Hugo	10	C
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.	Implement the ability to select a single genome in the phylogeny and only view those in the graph in the gui	Evan	Evan, Rob, Daniel	15	A
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	D

Context Project: Programming Life

Group: PL3