

Sprint Backlog, Iteration # 3

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 to be able to represent mutations in an understandable way	Improve the way InDels are detected	Jeffrey	Jeffrey + Matthijs	8	A
	Recognize inversions from the data	Jeffrey	Jeffrey + Matthijs	11	C
	Recognize duplications from the data	Jeffrey	Jeffrey + Matthijs	11	C
	Filter mutations	Jeffrey	Jeffrey + Matthijs	8	D
I want to be able to quickly see the difference between distinct genomes	Give colour to the genomes	Kasper	Kasper	16	C

As the user, I want to be able to compare nodes within the phylogenetic tree	Finish frontend design	Thomas	Thomas	2	C
	Couple frontend to backend	Thomas	Thomas + Matthijs	12	A
	Visualize the ribbon graph	Thomas	Thomas	12	A
	Make zooming possible in the phylogenetic tree	Kasper	Kasper	16	A
As a user I want the program to be fast, even with large datasets	Create database and schema	Youp	Youp	4	B
	Populate the database with the data	Youp	Youp	12	C
	Make the program read its data from the database	Youp	Youp	12	C

Context Project: Programming Life

Group: TagC, PL5