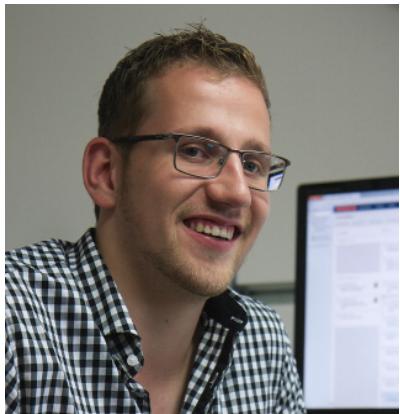


LifeTiles - Sprint Reflection 4



Jos Winter



Joren Hammudoglu



Rutger van den Berg



Albert Smit



Arjan Langerak

Sprint backlog

User Story	Task	Assigned to	Estimated effort	Actual effort	Done	Notes
As a user I want to have an overview of all sequences and see its metadata so that I can view details of sequences.	Implement filtering in the sequence view	Joren	4h	4h	yes	
As a user I want to view a visualization of the phylogenetic tree	Make navigation possible in the tree	Albert	4h	6h	yes	tree can be navigated and can be loaded from disk
	Implement filtering	Albert	2h	2h	no	took longer than expected.
As a user I want to look at a visualization of the DNA strains so that I can compare them	Draw the visualization axis	Jos	4h	0h	no	Dependency on the mutation indications because of the coordinate system.
	Implement filtering	Arjan	4h	6h	no	dependency on calculation of the coordinate system
	Implement bucket caching	Jos	8h	8h	yes	Bucket caching is implemented and cached. Will be integrated next week into the graph viewer.
	Import graph files from the GUI	Joren	4h	4h	yes	
As a user I want to look at a visualization of the DNA strain edges so that I can observe the structure of the graph	Draw edges	Arjan	1h	1.5h	no	dependend on a pull request

	Internal sorting of edges on destination starting position	Rutger	4h	6h	Yes	<p>Finished this in about 2 hours the first time, but rewrote it several times. Every time reviews for the pull request mentioned something like 'this would look better', requiring a rewrite of most of the code.</p> <p>Next time I will likely waste less time on this. The implementation worked and wasn't completely disgusting so it should be ok.</p>
	Calculate Edge weight.	Rutger	4h	0h	no	The time complexity of implementing this is too high compared to the advantages. We chose not to implement it.