

Sprint reflection 8

context: Health Informatics group: 3

User story	Task	Task assigned to	Estimated	priority	Done	actual effort	done by	note
As a user I want to use the program with the given data.	Fix the amount of memory used when the website excel file is loaded.	Jens	15	very high	no	15	Jens	Only one good library exists for reading xlsx and it uses a lot of memory. Only solution is to write the library ourselves and we chose not to.
	Dates must be parsed properly.	Paul	4	very high	yes	6	Paul	
	Date and time values should work when different types are used in the date functions.	Boudewijn	4	very high	yes	3	Boudewijn	Date and time values can now be combined.
	Functions like Max should return a value in the type of the column instead of always float value.	Louis	6	high	yes	8	Louis	now the max value of an int column returns a FloatValue.
As a user I want to use XML to specify the input data.	XML wizard for reading different files and specification of date formats.	Paul	8	medium	yes	12	Paul	
As a user I want a clear program that shows errors and buttons that work.	Add functionality to the buttons in the analyse tab	Chris	4	high	yes	2	Chris	
	When a file is saved Strings have to be checked if they contain delimiter values.	chris	4	low	yes	2	Chris	Can use a csv library for this.
	In the analyse tab, a label must be created that shows error messages about the parsed code.	Chris	1	very high	yes	1	Chris	
As a user I want to be able to specify column filters in the analyze task.	parse filterColumn	Boudewijn	2	medium	yes	1	Boudewijn .5 and jens .5	
As a user I want to perform analysis tasks on the data.	Add the possibility to check for each row from wich table it originates.	Jens	5	low	no			Another option exists
	Time between comparison.	Louis	6	low	yes	10	Louis	
As a user I want a description on how to use the progeam	make a roadmap on how to use the program	Paul + Louis	4	high	no			For next week
	Make a clear description on how to use our language.	Boudewijn	8	high	not finished			Answer the example questions with our language so the user has examples.
As a user I want to visualize the tables.	boxplot	Chris	4	low	no			
	state transition matrix	Chris	10	medium				

Issues

A lot of bug fixes have been done in the past week. This time is not mentioned on this reflection.

The xml-wizard pull-request got really big because it was closed a few times. Then the feedback was fixed and new features added wich got denied again.