Sprint plan 8
context: Health Informatics
group: 3

User story	Task	Task assigned to	Estimated effort	priority	Notes
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	
	Dates must be parsed properly.	Paul	4	very high	
	Date and time values should work when different types are used in the date functions.	Boudewijn	4	very high	Not sure if this is the case, an error occured while preparing for the demo.
	Functions like Max should return a value in the type of the column instead of always float value.	Louis	6	high	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	
As a user I want a clear program that shows errors and buttons that work.	Add functionality to th buttons in the analyse tab	Chris	4	high	
	When a file is saved Strings have to be checked if they contain delimiter values.	chris	4	low	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	
As a user I want to be able to specify column filters in the analyze task.	parse filterColumn	Boudewijn	2	medium	
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	
	Time between comparison.	Louis	6	low	
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	
	Make a clear description on how to use our language.	Boudewijn	8	high	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	Instead of one boxplot multiple must be shown.
	state transition matrix	Chris	10	medium	Start is there, matrix still needs to be filled.

additional tasks	make a template for the presentation	Louis	5	low	
	Start on a structure for the final report	Louis	5	low	
	look at import of files. It seems like too much xml objects are made because the memory usage skyrockets.	all	6	very high	
	Software Achitecture design	Paul	6	very high	
	remove TODO's	all	nvt	high	

tasks should be finished at the start of the week, so the rest of the week can be used for bugfixing and testing.