Sprint reflection 1
context: Health Informatics

group: 3

User story	Task	Task assigned to	Estimated effort	Done by	actual effort	Done	Notes
As a user I want to read the txt file of the StatSensor®	select a file	jens	2 hours			no	
	convert to data	jens	4 hours	jens	5 hours	yes	
	specify how and what columns are present	jens	3 hours	boudewijn	2.5 hours	no	user cannot choose it but the code contains the structure
	specify wich delimiter is used	jens	2 hours			no	
As a user I want to generate an output file.	specify the columns of the output file	paul	2 hours			no	
	specify wich delimiter is used	paul	2 hours	chris	2 hours	yes	
	specify a location where the file is stored	paul	2 hours			no	hardcoded
As a user I want to specify wich analysis I want to perform	specify the file where analysis is specified	louis + chris	2 hours			no	
	parse the operations	louis + chris	5 hours			no	
As a user I want to be able to perform a constraints analysis	specify what the constraint is	boudewijn	4 hours			no	
	execute the constraint	boudewijn	4 hours			no	

additional tasks:							
product vision	chris + louis		18 hours	louis + paul	15 hours	yes	
language specification	all		6 hours	jens + boudewijn	4 hours	yes	work in progress
software achitecture	all		3 hours	jens + boudewijn	4 hours	yes	

Tasks not on spint plan							
GUI design				all	1 hour		
basic GUI implementation				paul	5 hours		
setup git project				chris	2 hours		

Main problems	
We overestimated ourselves and mainly overestimated the time available this week.	we had to scedule an emergency meeting where we discarded the sprint plan and assigned everyone smal tasks. This was done to make sure a working program was delivered at the end of the week.
testdata not available	we made do with the available information of the slides, we made an example of the StatSensor data ourselves to test our program.
waiting on eachother	As soon as possible we wanted a working version. In a branch usable code was created and other branches pulled from this branch instead of the master with pull requests and code review.
prepare for meeting	We did not know what to expect in the meeting wich lead to inefficient client time. For the next time we know what to expect.
too many last minute features	we started programming too late in the week and did not take the lectures and kingsday into account.

Adjustments for the next sprint plan	
feature freeze after Wednesday	Make sure Wednesday we are ready for the meeting. This also leads to better code review
more frequent pull requests	For every new part, a new pull request must be created. This is to make sure that for example the right document is added.
more github communication	Use GitHub messages more frequently.
use github for Documents	For a clearer overview of our documents, we added our Tex files to the git repository.
preparation for meeting	For next meeting we prepare with questions for the user.