Reflection on Iteration #4

Group: A, Health Informatics

User story	Task	Task assigned to	Estimated effort per assigned person (Hours)	Actual effort per assigned person (Hours)	Priority (scale 1-5; low to high)	Done	Notes
As a user, I want to be able to input XLS and TXT data-set files	The input module gets a class which acts as a layer for all other modules to talk to this module	Adam	1	2	4	done	
	The application models the dataset as a Table object, containing Chunks containing Records	Adam / Martijn	3	6	5	done	xls postponed, demo had higher priority
As a user, when my input files have been entered into the system, I want to be able to apply chunking, coding, connecting and constraining operations on the data-set	The application can perform chunking operations on the dataset	Martijn / Daan	2	0	5	postponed	would be good to have the interpreter ready first so that the analysis operations can be linked to the script easier
	The application can perform coding operations on the dataset	Martijn / Daan	3	0	4	postponed	^
	The application can perform connecting operations on the dataset	Martijn / Daan	3	0	4	postponed	^
	The application can perform contraining operations on the dataset	Martijn / Daan	2	0.5	5	done	
	Write lexer and very basic parser for the scripting language	Martijn	8	16	4	done	
As a Product Owner, I want the emergent architecture design document to be up to date	The emergent architecture design document will be brought up to date (see Blackboard for structure of document	Lizzy / Daan	5		4	done	
As a developement team, we want our code to be clean and of good quality	Use PMD, FindBugs and CheckStyle to increase quality	Bjorn / Lizzy	2		3		
	Add javadoc to methods and classes	Bjorn / Lizzy	3		3		
	Use Cobertura to increase coverage	Bjorn / Adam	4		3		
	Improve packages structure	Bjorn / Adam	2		3		

Priority

Main problems encountered

For Daan/Adam the sprint planning was poorly constructed, all the modules had to be integrated, which was not in the sprint planning. So some tasks had to be postponed, left for as their priority was not as high as creating a working demo.

For next time it is important to make a better estimation of what work must be finished on the demo day, and implement the tasks which need to be done for that timeframe.

Adjustments for next sprint plan

Next time think about what we would like to show at the end of the week, and adjust the targets to that.