Reflection on Iteration # 2

Context Project: Health Informatics
Group: HI2 / group B

User Story #	Task #	Task Assigned to	Estimated Effort per Task	Actual Effort per Task (in hours)	Done (yes/no)	Notes
	Product Vision Final	All	2	5	Yes	See problem 1
	Product Planning Backlog	Wim, Rick	4	3	Yes	
	Product Vision Interface Sketch	Jelmer, Pascal	3	3	Yes	
	Product Vision & Planning MoSCoW	Rick, Wim	3	3	Yes	
Read Input Data which is comparable to the ADMIRE data	Excel Parser implementation	Wim	3	2.5	No	See problem 3
	Excel Parser Test	Rick	4	3	No	See problem 3
	Manual XML	Arnout	1	-	No	See problem 2
	Database implementation	Rick	4	4	Yes	
	Database Test	Wim	4	3	Yes	
Analysts need an interface to use the software	Interface skeleton implementation	Pascal, Jelmer	4	5	No	Missing Checkstyle
	Interface skeleton test	Jelmer	3	2	Yes	
Analysts need specific data out of all collected data.	Brainstorming Control Module	All	5	5	Yes	
	Initial idea Control Module	Arnout	8	8	Yes	
	Travis for Git	Rick	1	1	Yes	
	Extra TXTParser Test	Wim, Rick	2	2	Yes	
	Extended XML Parser (incl. Tests)	Arnout	-	5	Yes	

Main Problems Encountered

Problem 1

Description:
We thought that we needed only small changes to our Product Vision. We realized that it would be more work than we expected, when we saw the quick feedback on BlackBoard.

Reaction:
Next time we will give document improvements more time, especially when we know there will come feedback during the sprint.

Problem 2

Description:
XML needs a lot of combining with other parser, so was hard to create a manual for the XML files.

Reaction:
When the format of the xml file is final, we should start writing a manual.

Problem 3

Description:
The excel parser works, but only for xlsx files. Many users may use older excel programs, so the file will be a xls and not xlsx. The xls can't be read by the xlsx parser.

Reaction:
We need a new classes to parse different types of excel files.

Adjustments for the next Sprint Plan

Incoming sprints, we will be checking more for Checkstyle, FindBugs, etc failures, before the branch will be merged into the master. If one of the development tools gives an error or warning, it musts be fixed before it has a change to get merged with the master.