

Reflection on Iteration # 5

Context Project: Health Informatics
Group: HI2 / group B

User Story #	Task #	Task Assigned to	Estimated Effort per Person per Task	Actual Effort per Person per Task (in hours)	Done (yes/no)	Notes
	Emergent Architecture Design	Rick, Arnout	2, 2	2, 2	Yes	
	GUI clean up (Input page)	Pascal	6	6	Yes	
	Database clean up	Rick	4	3	Yes	
	Exception Handling	Arnout, Jelmer	6, 6	6, 1	No	Problem 1
	Exception Handling in Tests	Arnout	4	3	Yes	
	Merge on multiple columns	Rick, Arnout	3, 3	-	No	
Analysts want to use data analysis methods	Chunking of chunks implementation	Pascal, Rick	5, 5	3, 5	Yes	
	Chunking of chunks Test	Rick	5	2	Yes	
	Connections implementation	Arnout, Pascal	3, 3	1, 3	Yes	
	Connections Test	Pascal	2	2	Yes	
Analysts needs an interface to select files and which data in those file is needed.	XML editor interface	Wim, Jelmer	8, 8	7, 3	Yes	
	XML editor Test	Jelmer, Wim	3, 3	-	No	
	Writer XML editor implementation	Jelmer, Wim	3, 3	4, 2	Yes	
	Writer XML editor Test	Wim, Jelmer	2, 2	1, 1	Yes	
Analysts needs a language to execute analysis	Brainstorm language interpreter	All	5, 5, 5, 5, 5	4, 4, 4, 4, 4	Yes	

*The first person in the Task Assigned To area is the responsible person for the Task.

Main Problems Encountered

Problem 1

Description:

Exception handling was done by print stack tracing into the console. Now we use a Logger to keep track of all exceptions and errors. We made some changes to the 'InputPage' class in the XML-editor branch. To avoid merge conflicts, we couldn't make changes from other branches. This means error handling has not been cleaned up in the 'Inputpage'.

Reaction:

We should have merged the branch of the XML-editor into the master, when we had made those changes. This will avoid problems with other members that want to work with the code. More merges is better, though this week was a lot better in comparison to last week.

Adjustments for the next Sprint Plan