

Sprint Reflection #4

Group: Health Informatics 5

User Story	Task	Assigned to	Estimated Effort	Actual effort	Done by	Done
Story 3	A scripting language must be defined	Matthijs	8 hours	8 hours	Matthijs	Yes
	A script reader must be made	Matthijs	8 hours	8 hours	Matthijs	Yes
	The script must be represented in this program	Robin	6 hours	2 hours	Matthijs	Yes
	The script must be selected using a GUI	Julian	4 hours	6 hours	Julian	Yes
Story 11	There must be connections possible	Julian	8 hours	8 hours	Julian	Yes
	The connection command must be represented into script language	Julian	2 hours	1 hour	Julian	Yes
Story 12	There must be comparing possible in the current data format	Jan	12 hours	10 hours	Jan	Yes
	The compare command must be represented into script language	Jan	2 hours	2 hours	Jan	Yes
Story 13	There must be converting possible in the current data format	Paul	12 hours	-	-	No
	The convert command must be represented into script language	Paul	2 hours	2 hours	Robin & Paul	Yes
Organisation	Update emerging architecture	Robin	2 hours	3 hours	Robin	Yes
	Make demo for friday	Robin	6 hours	6 hours	Paul & Robin	Yes
	Implementing feedback week 3	Paul	2 hours	2 hours each	Everyone	Yes
	Sprint plan	Paul (scrum master)	1 hours	2 hours	Paul	Yes
Unplanned	There must be coding possible in the current data	-	-	8	Robin	Yes

work	format			hours		
	There must be chunking possible on the current data format	-	-	4 hours	Paul	Yes
	Exporter must not use a XML-file	-	-	4 hours	Paul	Yes
	Checkstyle/FindBugs/CMD fixes	-	-	4 hours each	Julian & Matthijs & Jan	Yes

User Stories

Story 3

As a researcher I want want to load my custom analysis from a file so that I don't have to type in previous analyses.

Story 11

As a researcher I want to connect different bits of data so that the underlying structure of the data can be analyzed.

Story 12

A a researcher I want to compare different bits of data so that the differences in the data can be analyzed.

Story 13

As a researcher I want to convert the data so that to obtain a data structure more logical to my next analysis.

Brief reflection

For this sprint we had to make some changes in the planning during the week. The reason was that we got requirements from the end user. Those requirements had some different 'must haves' that we hadn't as high on our requirements list. Therefore we choose not to implement conversion this sprint, but in the next. Instead we choose to implement codes, as they were a 'must have' and were necessary to implement conversion in the first place. We also looked back at chunking as the requirements of chunking differed from our implementation. There was also a fix to the exporter so it doesn't rely on an XML-file to export, this was necessary as we started to do transformations on the data. We looked at the feedback given by our TA and started using the required plug-ins in our project. This also meant fixing allot of Checkstyle, FindBugs and CMD errors. This was the summary of the unplanned work, they have been added to the table with how long each task took. But we also finished almost all our planned work, as seen in the table above. Our planning for those task were good and could be finished in the given time. For the next week we want to execute the parsed script and implement the basics of the final transformations.