

Sprint Plan #5

Group: Health Informatics 5

User Story	Task	Assigned to	Estimated Effort	Priority
Story 7/8	The script must be parsed to a scripting engine	Matthijs	10 hours	High
	The scripting engine must convert the script into the correct transformations	Matthijs	12 hours	High
Story 12	The compare transformation should represent the requirement of the user more closely	Jan	5 hours	High
	The time must be parsed from the website data, possible needing to create a XLS-reader	Jan	10 hours	Low
Story 13	There must be converting possible in the current data format	Paul	15 hours	High
	Converting must look at the codes	Paul	3 hours	Low
Story 17	Multiple patterns must be made to look for different behaviour patterns.	Robin	7 hours	High
	Create patterns for low frequency events	Robin	8 hours	Low
Story 18	The program should be called by the command line	Julian	10 hours	High
Story 19	The GUI should show the table after the transformations	Julian	5 hours	Normal
Organisation	Additional test should be made for some data classes	Robin	5 hours	Normal
	Update emerging architecture	Jan	2 hours	Normal
	Make prototype for friday	Jan & Julian	5 hours each	High
	Packages should be reorganized	Julian	2 hours	High
	Sprint plan and reflection	Paul (scrum master)	2 hours	Normal

User Stories

Story 7

As a researcher I want to provide a custom analysis on my input so that filter the study data the way I need.

Story 8

As a researcher I want to chain different analyses together so that a sequential analysis can be performed.

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.

Story 17

As a researcher I want to put codes on the data so that I can detect behaviour patterns.

Story 18

As a researcher I want to call the program for the command line so that I can perform multiple analysis in rapid succession.

Story 19

As a researcher I want to see the table I want to output so that I can see if every transformation worked.