

group: 3

User story	Task	Task assigned to	Estimated effort	Done by	actual effort	Done	Note
As a user I want to specify an xml file to describe the data files	Choose an xml file	Paul	2 hours	Paul	4 hours	Yes	
	Filter the header from the file	Paul	5 hours	Paul	4 hours	Yes	We can't use RegExes
	Read the files from the xml file	Paul	5 hours	Paul	4 hours	Yes	
As a user I want to save a data model	Choose a data model to save	Chris	2 hours	Chris	0 hours	Yes	No change
	Choose which columns to save and which delimiter to use	Chris	2 hours	Chris	1 hours	Yes	Sort of, needs improvement
	Choose where to save the files	Chris	4 hours	Chris	8 hours	Yes	
As a user I want to apply a constraints analysis	Specify input data model	Boudewijn	2 hours	Boudewijn	2 hours	Yes	Done through selecting a file
	Apply constraints analysis	Boudewijn	10 hours	Boudewijn	7 hours	Yes	

additional tasks:					
Product Vision			15 hours	Louis	15 hours
Product Planning			15 hours	Jens	14 hours
Discuss GUI with Wenxing			0.5 hours	Paul & Jens	Not done
Build GUI template			2 hours	Paul	Not done

Main problems	
CheckStyle configuration	We didn't properly config CheckStyle and basically ignored the feedback it gave
Huge pull requests for documents	When creating document, Jens noticed he often creates a draft first, which isn't good enough for a pull request. When he does request a pull the continues work, which increases the size of the pull request till it is too large.
Tests are not checked enough	When checking pull requests we don't look that hard at the tests, which is something that can be improved. Probably by doing smaller pull requests.
Too large pull requests	We noticed that people don't check GitHub that often and people don't create a pull request often enough. Producing more pull requests and checking them faster will ease the pull request process.

Adjustments for the next sprint plan	
Faster branch deletion	Having lots of branches is of no use. We should be more active in deleting our branches
Tasks should be more specific	In the constraints user story we didn't specify which constraints should be implemented. This led to only the EqualityCheck being implemented.