Sprint Plan 1

Group A

User story	Task	Task assigned to	Estimated effort per person assigned to (scale 1-5; low to high)	Priority (scale 1-5; low to high)	Notes
As a user, I want to be able to input XLS and TXT data-set files	The input module gets a class which acts as a layer for all other modules to t	Adam	1	4	Almost done
	The application models the dataset as a Table object, containing Chunks containing Records	Adam / Martijn	3	5	
As a user, when my input files have been entered into the system, I want to be able to apply chunking, coding, connecting and constraining operations on the data-set	The application can perform chunking operations on the dataset	Martijn / Daan	3	5	
	The application can perform coding operations on the dataset	Martijn / Daan	2	4	
	The application can perform connecting operations on the dataset	Martijn / Daan	2	4	
	The application can perform contraining operations on the dataset	Martijn / Daan	2	5	
As a Product Owner, I want the emergent architecture design document to be up to date	The emergent architecture design document will be brought up to date (see B	Lizzy / Daan	5	4	
As a developement team, we want our code to be clean and of good qu	Use PMD, FindBugs and CheckStyle to increase quality	Bjorn / Lizzy		3	
	Add javadoc to methods and classes	Bjorn / Lizzy		3	
	Use Cobertura to increase coverage	Bjorn / Adam		3	
	Improve packages structure	Bjorn / Adam		3	

Justification of priorities

We want the InputModule done so we can start doing real tests

We want some of the sequential data analysis operations done
The emergent architecture document has to be brought up to date. We noticed it has become outdated and good documentation is crucial