

Sprint Backlog, Iteration #4

User Story	Task	Member responsible for the task	Task Assigned To	Estimated Effort per Task (point)	Priority(A - C)
Visualizer: The component that is responsible for the generating the visualizations	Add the filter for (mapped) warning categories	Tim	Boning, Tim	4	B
	Color scale also the option to be relative to the project (suggestion of Moritz)	Tim	Boning, Tim	3	B
	Visualisation of larger projects (more classes more packages more warnings)	Boning	Boning, Tim	4	B
	Find a way to visually compare the different SAT's better	Tim	Boning, Tim	2	A
	Start implementing this comparison in the visualization (finish iteration #5)	Boning	Boning, Tim	4	C
As a user of the system I want to be able to select configuration files for ASATs and configure their options. e.g. running FindBugs at low or high effort.	Add ability (in the GUI) to select configuration file for the ASATs	Clinton	Clinton, Michiel, Sunwei	6	A
Code readability improvement: Source code of the system should be readable	Use Lombok and change classes (if needed and possible) to improve readability.	Michiel	Michiel, Clinton	4	C
Parser: Component that is responsible for converting information from a file to objects	Try to make the FindBugs parser compatible with our generated FindBugs output	Sunwei	Sunwei, Clinton	2	B
	Further grouping of warnings according to GDC, see gdc-topology	Sunwei	Sunwei	3	B
Documentation: Documents needs to be updated	Architecture Design need to be updated (This time for real, Michiel)	Michiel	Michiel	1	B
Refactoring: Code of the system should be refactored.	Refactor the code based on the feedback of Bastiaan	Clinton	Clinton, Michiel, Sunwei	2	B

Team member:	Total estimated amount of points:
Boning Gong	13
Tim Buckers	13
Sunwei Wang	13
Clinton Cao	14
Michiel Doesburg	13

Context Project: TSE
Group: [BlueTurtle](#)