

Sprint Retrospective, Iteration #2

Context Project: TSE
Group: BlueTurtle

User Story	Task	Member responsible for the task	Task Assigned To	Estimated Effort per Task	Actual effort per task (points)	Done?	Notes
Analyzer	Implement programatically starting SATs	Michiel Doesburg	Sunwei Wang, Clinton Cao, Michiel Doesburg	8	8	Yes / No	It is possible to run CheckStyle and PMD on individual files but not for whole project. Due to the fact that each ASAT has a different command, a lot of time was spent on searching for the right commands.
	Being able to read in the output files from the SATs	Clinton Cao	Sunwei Wang, Clinton Cao, Michiel Doesburg	7	7	Yes	-
	Map the output format of analyzer to JSON for visualization	Sunwei Wang	Sunwei Wang, Michiel Doesburg	6	6	Yes	-
Documentation	Adapt draft of Product Planning according to feedback and create the final version	Clinton Cao	Sunwei Wang, Clinton Cao	3	1	Yes	Didn't take as long as we estimated it because there wasn't much to change.
	Update Architecture design, if needed	Michiel Doesburg	Michiel Doesburg	1	0	Yes	There was no change in the architecture of the system.
	Adapt draft of Product Vision according to feedback and create the final version	Boning Gong	Boning Gong, Tim Buckers	3	4	Yes	Looking up references took a bit of time.
Visualizer	Implement specific colors in the visualizer (red for lots of bugs, green for little)	Boning Gong	Boning Gong, Tim Buckers	2	2	Yes	-
	Add relevant attributes for the visualizer (LOC, #Bugs, #Warnings, size of class/method etc)	Tim Buckers	Boning Gong, Tim Buckers	4	4	Yes	-
	Being able to use the output file of the analyzer	Tim Buckers	Boning Gong, Tim Buckers	4	5	Yes	-
	Group classes that are close to each other together	Tim Buckers	Boning Gong, Tim Buckers	6	6	Yes	-
	Look into other options besides the tree map for visualizing other data	Boning Gong	Boning Gong, Tim Buckers	7	0	No	We don't know the structure yet, so it is better to look into this the next sprint.
Extra (UI)	A first version of the user interface	Clinton Cao	Clinton Cao	5	0	No	Due to the low priority and because it was an extra task, this task is not done.

Main problems encountered:

None

Adjustments for the next sprint

Adjustment 1 Each team member needs to inform the rest of the group about their plans (e.g. side job) as early as possible, so that the rest of the group can get a heads up on when someone is busy.

Team member	Total actual effort (points):
Boning Gong	8
Tim Buckers	13
Sunwei Wang	13
Clinton Cao	14
Michiel Doesburg	8