

Sprint Retrospective, Iteration #5

Context Project: Tools for Software Engineering

Group: BussInfraManDevOps

User Story	Task	Member responsible for the task	Task Assigned To	Estimated Effort (in points)	Actual Effort per Task (in hours)	Waffle.io issue number
The user wants a concrete description what data it wants to see and how it will be visualized	Determine 3 visualizations that can be shown at the end of this sp	Leendert	All	5 x 5	4.5 x 5	112
	Get data from octopeer server to support these 3 visualizations	Borek	Borek	20	20	118
	Implement data gathering in visualisation modules	Ahmet	Ahmet	13	12	117
	Implement this data into the described graphs	Marco	Marco	13	16	108
	Argue why these visualizations are chosen and how this will provide a good visualization	Leendert	All	3 x 5	3 x 5	113
The user wants a well tested product that has a low chance of crashing of getting in a erroneous state	Implement Jasmin	Leendert	Daan, Leendert	2 + 2	10 + 10	109
	Implement sufficient amount of tests to get a reasonable code cov	Daan	Daan, Leendert	13 + 13	10 + 10	114
	Implement end-to-end test(s)	Daan	Daan, Leendert	5 + 5	0	115
The user wants a well documented product	Update the architecture document	Borek	Borek	1	0,5	119
	Create new visualisations to the document	Leendert	Daan, Leendert	5 + 5	0 + 0	111
The user wants a well organised product, containing a clear interface to navigate through	Clearly define purpose of each tab	Ahmet	Ahmet, Marco	3 + 3	1 + 1	116
	Create content for tabs to include at demo	Marco	Marco, Ahmet	5 + 5	1 + 1	110
Additional tasks	Seperate svg creation from module to avoid code duplication and to have a standardised visualisation style	Ahmet	Ahmet	5	8	129

Issues

We have put some effort in the midterm meeting this week. Wednesday we heard that the meeting is postponed till the next week. That is why some effort was put in something we could not show this week. We take our progress to the next week

Getting a test framework to work seemed to be much more time-consuming than expected. First we tried to implement Jasmin, but this did not work out successfully, so we switched back to QUnit. We still need to set up a tool for code coverage.

Not all tasks were in the backlog for sprint #5. After completing the mentioned tasks, we thought about what else would be smart to implement and worked on that.

Adjustments for the next Sprint

Next sprint, we should think more about what we are going to do during the sprint. This sprint, we had some tasks that were not determined in the backlog but eventually were needed. To solve this, we have now added the user story "additional tasks", which is not very scrumlike.

Also, we should put more effort in giving other team members feedback (like more code reviewing). This sprint it went better than the last sprint, but it is still not optimal.