Sprint Retrospective, Iteration #6

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)	Done (yes / no)	Waffle.io issue number
The user wants data from the live database.	Implement service functions which get data from the server and converts them into a format which is easily parsed by the front-end	Borek	Borek	20	20	yes	136
	Argue what the best way is to represent the data, in what form.	Borek	Borek, Marco, Ahmet	5 + 5 + 5	1 + 1 + 1	yes	132
The user wants software based on sufficient feedback from experts.	Prepare the midterm meeting (slides, content , planning , ...)	Daan	Daan	8	8	yes	141
	Prepare the interaction design meeting and show our interface to the other groups	Borek	Borek, Daan	5	1 + 1	yes	145
The user want the recorded data to be visualised.	Implement graphs designed in the previous sprint	Marco	Marco	13	24	yes	133
	Implement additional graphs	Marco	Marco, Ahmet	13 + 8	1 + 5	yes	134
	Explore different visualisation styles and methods	Ahmet	Ahmet	5	3	yes	143
The user wants code that is of high quality, and has been thoroughly tested.	Write unit tests	Leendert	Leendert, Daan	13 + 13	24 + 14	yes	138
	Refactor the code wherever necessary	Daan	Leendert, Daan	13 + 13	2 + 2	yes	140
	Update module definition (to include legends, more axis options, ..	Ahmet	Ahmet	13	12	yes	144
The user wants a well documented product.	Update the architecture document	Borek	Borek	1	1	yes	137
	Document units of the system (databaseconnector, data aggregator, graph modules, ...)	Marco	Marco, Borek, Ahmet	5 + 5 + 5	0 + 1 + 1	yes	135
	Write documentation for the tests	Leendert	Leendert	8	0	no	139

Name	Hours	Student numbers
Borek Beker	24	4118650
Marco Boom	26	4393031
Leendert van Doorn	26	4373286
Ahmet Gudek	25	4307445
Daan van der Valk	25	4094751

Issues

Helper classes unfinished

Every graph uses some helper classes. Because the helper classes were not finished yet, the implementation of the graphs had to change a couple of times. Therefore the implementation of the graphs slowed down or

Setting up tests

Setting up the tests proved to take a lot more effort than initially expected. It took quite some effort to get requirejs working correctly with karma, jasmine and d3.

No actual data

We still do not use real data collected from the Octopeer plugin. The other teams generate data, but do not push this to the Octopeer server, so this is not easily accessable by us. Also, it takes too long before requested endpoints are implemented in the Octopeer server.

Adjustments for the next Sprint

From now on, we will be more demanding from Aaron and the other groups when something is needed.