

Project Zelula - SCRUM plan #5

Group 5/E:

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1 Introduction

In this SCRUM plan we define the tasks we want to complete in this sprint. Every task is assigned to one or two developers and an estimate is provided for the effort required.

For each SCRUM run a milestone is created at GitHub, with issues for the tasks selected. The issues for this milestone can be found on: <https://github.com/FelixAkk/synthbio/issues?milestone=12>.

2 Selection and assignment of tasks

This is the fifth sprint of our project.

Available time

The time available is five mornings in two weeks by five people. That's about twenty hours per person. Including meetings we come to an estimate of 90 hours of actual working.

A list of tasks, assignments and effort estimations is included in a table.

Task		Developer	Effort	
			estimated	actual
#81	Server: Fix simulation results	Albert	8	Actual
#86	Refactoring circuit servlet	Jieter	3	Actual
#87	Server: Read new CSV input	Jieter	2	Actual
#88	Client: Tooltip graph	Niels	2	Actual
#73	Client: Resize	Felix	6	Actual
#66	Client: Acceptance testing	Felix	8	Actual
#71	Client: Compound Gates	Niels/Thomas	12	Actual
#77	Finish Scrum plan 5	Felix	2	Actual
#52	Final report: Key Problems/Solutions	Thomas + rest	4	Actual
#55	Final report: Reflection Teamwork	Everyone	5 * 1	Actual
#89	Final report: Introduction	Jieter	1	Actual
#90	Final report: Description of product	Jieter	4	Actual
#92	Final report: Design and implementation process	First to be finished	5	Actual
#62	Confirmation on close		0	Actual
-	Code Review	Everyone	5 * 3	Actual
Total			77	-
Optional tasks				
#43	Client: Polish circuit styles		Estimate	Actual
#60	Automated QUnit tests from ant		Estimate	Actual
#14	Client: Compile .less server side		Estimate	Actual
#13	Client:Assign keyboard shortcuts		Estimate	Actual
#84	Client: Input and output fields resize and display open connection		Estimate	Actual
#82	Client: Migrate stuff to simulation tab		Estimate	Actual
#65	Save input/output gate position		Estimate	Actual
#43	Client: Deleting of wires and gates using delete		Estimate	Actual
#43	Client: Highlighting/selecting gates to move multiple or delete multiple		Estimate	Actual
#43	Client: Input and output fields resize and display open connections		Estimate	Actual
#91	Client: Table with simulation results		Estimate	Actual
Total			-	-
Grand Total			-	-

3 Reflection on this iteration

In this section we will give a quick review on this iteration.