

Programming Life - Scrum plan iteration 1

Group 5/E:
Felix Akkermans
Niels Doekemeijer
Thomas van Helden
Albert ten Napel
Jan Pieter Waagmeester

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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.

2 Selection and assignment of tasks

Since this is the first iteration, it is hard to predict how things work out. Lots of things are to be sorted out and we have to become familiar with the tools to be used.

The time available is two afternoons in two weeks by five people. That's about sixteen hours per person, however, some time should be reserved for the scheduled meeting on wednesday. So the total effort available is about 40 man hours.

Results for this iteration will be presented thursday april 5, 14:30 at DW-PC room 0.010.

Task	Developer	Effort	
		estimated	actual
Server: Tomcat server that handles HTTP requests HELLO WORLD and class scaffolding	Niels/Albert	10	
Server/Client: Design and document JSON format for circuit (.syn) and protein list	Jan Pieter	4	
Client: JavaScript scaffolding	Thomas	8	
Client: Create basic GUI	Felix	8	
Server/client: create and display connection state by ping/pong heartbeat	Niels/Albert	2	
Client: Show available basic gates	Jan Pieter	3	
Total		35	

Optional¹

Server: Parse and serve list of Proteins ²	Niels/Albert	4	
Client: Display list of Proteins		2	

¹Things from next iterations that could be done if sufficient time is available

²After list is supplied by Alexey