

Sprint Retrospective # 1

Context: Tools for Software Engineering

Group: Rubber Duck Debuggers

Estimated Effort per Task scale: 1 - 5

User Story	Task	Member responsible for the task	Task Assigned To	Estimated Effort per Task (per assignee)	Actual effort per task	D O N E	Notes
As a developer I have to document certain design choices and the vision	<u>Construct a requirements document</u>	Mitchell	Mathias	1	1	Yes	[1]
			Mitchell	1	1		
	<u>Construct a Definition of Done document</u>	Mitchell	Mitchell	1	1	Yes	
	<u>Construct a product vision document [draft]</u>	Robin	Robin	3	3	Yes	
	<u>Construct a product plan document [draft]</u>	Mathias	Mathias	2	2	Yes	
			Mitchell	1	1		
	<u>Construct an architecture design document [draft]</u>	Youri	Youri	4	5	Yes	[2]
			Mitchell	0	2		
As a user I want that the system that I'm using has been fully researched well on how to develop it	<u>Research on the framework</u>	Youri	Youri	1	1	Yes	
			Maarten	1	2		
	<u>Research on IDE for JavaScript</u>	Youri	Youri	1	1	Yes	
			Maarten	1	1		
	<u>Research on Static Analysis tools</u>	Mitchell	Mitchell	2	2	Yes	
As a developer I want to start developing the system in a systematic way	<u>Document the installation procedure of the concepts that were found to be most useful from the researches</u>	Maarten	Maarten	2	2	Yes	
	<u>Implement a First Working Version that can be installed into Chrome (containing only basic functionality)</u>	Maarten	Maarten	2	2	Yes	
	<u>Implement a first connection with the API build by Aaron.</u>	Robin	Robin	2	0	No	[3]
	<u>Implement basic architecture in interfaces</u>	Mathias	Mathias	2	0	No	[3]
			Maarten	1	0		

In addition to this document, we've provided a 'Definition of Done' in the Product Planning document in order to be precise on when to consider a task as done. The types of the tasks have been underlined. We'd like to refer the reader to this document, if any of the provided tasks above is not entirely clear yet.

Notes

[1]: Was later edited after copying it to the Product Plan

[2]: Settings, extensibility and design patterns refreshing made this task more extensive than initially stated. Formal document creation was also let out of consideration during the planning.

[3]: Research is more important. It is too high of a risk if anything changes, too little reward.

Main Problems Encountered

Problem 1

Time shortage due to lectures and free days.

During this week we had 2 mornings filled with lectures and a day off due to King's day. This caused a time shortage.

Adjustments for the next Sprint Plan

For the next sprint we will take care of the following:

- We will take into account the fact that we again have two free days and again lectures in the morning.