Sprint Retrospective, Iteration #1

Context Project: TSE
Group: BlueTurtle

User Story	Task	Member responsible for the task	Task Assigned To	Estimated Effort per Task (hou	Actual effort per task (hours)	Done?	Notes
Product Vision	Who is the target customer?	Boning	Tim, Boning	2	2	Yes	-
	What are the product need?	Boning	Tim, Boning	2	2	Yes	-
	Which attributes are crucial, and therefore to the success of the product?	Boning	Tim, Boning	3	2	Yes	-
	How does the product compare against existing products, What are the product's unique points?	Boning	Tim, Boning	2	2	Yes	-
	What is the target timeframe and budget to develop and launch the product?	Boning	Tim, Boning	1	1	Yes	-
Product planning	Introduction	Clinton	Sunwei, Clinton	1	1	Yes	-
	High-level product backlog	Clinton	Sunwei, Clinton	2	2.5	Yes	This task took longer than estimated.
	Roadmap	Clinton	Sunwei, Clinton	1	1	Yes	-
	User stories more indept	Clinton	Sunwei, Clinton	4	4	Yes	-
	product backlog	Clinton	Sunwei, Clinton	2	2	Yes	-
	Initial release plan	Clinton	Sunwei, Clinton	0.5	0.5	Yes	-
	#DefinitionOfDone	Clinton	Sunwei, Clinton	1	1	Yes	-
Architecture Design	design goals	Michiel	Michiel	2	1	Yes	-
	architecture views subsystem decomposition, hard/software mapping and data management	Michiel	Michiel	2	0.5	Yes	This task turned out to be pretty short. The architecture design will be updated every week to reflect the current system and plans. As we do not have a very clear picture of the system yet, there wasn't much to write about
Analyzer and static analysis tool research	Which static analysis tools are available?	Sunwei	Sunwei, Clinton	1	1	Yes	-
	What are most used static analysis tools (considering the popularity of the analyzed language itself as well)?	Sunwei	Sunwei, Clinton	1	1	Yes	-
	What types of static analysis tools exist, what are the differences? (perhaps focused on only code style, or focused on class interaction)	Sunwei	Sunwei, Clinton	1	1	Yes	-
	How do SATs output data? How can the output of different SATs be unified?	Sunwei	Sunwei, Clinton	4	2.5	Yes	This task was not as long as expected
Visualization (framework) research	Which frameworks are available?	Tim	Tim, Boning, Clinton	3	4	Yes	-
	What are the advantages/disadvantages of certain frameworks?	Tim	Tim, Boning, Clinton	2	2	Yes	-
	Which language, considering available frameworks, is best suited for our needs?	Tim	Tim, Boning	2.5	2	Yes	-
Visualization techniques research	What are general guidelines for good visualization? (read paper: http://www.interactiondesign.us/courses/2011_AD690/PDFs/Shneiderman_1996.pdf)	Tim	Tim, Michiel	3	3	Yes	-
	What code software visualization software already exists? Which are popular? What are the good/bad points? (possibly consult http://vissoft.dcc.uchile.cl)	Tim	Tim, Michiel	4	3	Yes	-
First concept	What programming language are we analyzing? (with argumentation)	Michiel	Michiel, Sunwei	2	2	Yes	-
	Which language will we write the analyzer in? (with argumentation)	Michiel	Michiel, Sunwei	2	2	Yes	-
	Which language will we write the visualizer in? (with argumentation)	Michiel	Michiel, Sunwei	2	2	Yes	-
	What are the main features of our system? (with concept sketches)	Michiel	Michiel, Sunwei, Boning, Clinton, Tim	2.5	2	Yes	-

Main problems encountered:

Problem 1 Plan in more session where we will work with the whole group

Description: Every member of the group has their own activities/courses that he has to follow. Due to this we had troubles planning work sessions with the whole group. This was also because we had lectures on the normal planned hours so we couldn't work on the project together.

Reaction Next week when we will have more time and we will plan in multiple sessions where we will sit together and work on the project.

Adjustments for the next sprint

Adjustment 1: Because of the feedback that we have received from our SE TA, starting from this sprint we will be using points instead of hours to estimate the effort for a task. Also we will add an overview of how much work is allocated for each member.

Adjustment 2: The focus or product vision will change for next week. After the meeting on 29-04 the main focus will shift more to the comparison of different SATs instead of different warning categories