

# Review on Sprint 4

13-10-2015

Category	Priority	Task	Exercise	Assigned To	Estimated Effort	Actual spent hours	Status	Notes
Building fixes	A	Fix JUnit		Tim	1	0.1	Done	
	A	Fix Pom File		Tim	2	2	Done	
	A	Get everything to work locally		Tim	2	2	Done	Still works with surefire
	A	Get everything to work on travis		Tim	1	1	Done	
	C	Create beautiful outputs		Hugo	1		Not done	A GitHub Pages page is setup, but does nothing special to do there
Visual improvements	C	Fix the gems (too big, or ugly)		Hugo	1	2	Done	All gems have been redesigned and optimised. They are much better visible, especially the special gems
	C	Simplify the interface		Hugo, Timo	3 (Timo), 4 (Hugo)		Done	A .css file is made to cover most of the layout of the buttons
	C	Redesign column gems		Hugo	1		Done	
Multiplayer analysis	A	Requirements		Alle			Done	
	A	Research		Timo	3	2	Done	

	B	Design including UML (maybe even some CRC cards)		Timo	3	2	Done	
	B	Check research document		Hugo	1	1	Done	Checked for incompleteness and spelling errors. Changed a bit.
Bugfixes/features	B	Always trigger effect when special gem is removed		Job	3	3	Done	Divided the time over all three fixes, because it was more like one general fix which fixed multiple problems
	B	Make a new special gem when a combo is made with an old one		Job	3	3	Done	
	B	Fix making too much special Gems when making 2 combinations		Job	3	3	Done	
	B	Not all combo's are hinted		Jorien	4		Not done	
	C	Column animations		Timo	4	2	Done	After a lot of try and error this fix was pretty easy
	B	Time limit		Jorien	0.5		Done	Fixed this while doing the gui (timo)
	D	Getting a hint lowers your score			0.5			
InCode Analysis	A	Compute software metrics and upload analysis	2.1	Tim en Jorien	2	3	Done	All the questions made by Tim and Jorien. We have spent equal an amount of time. It took us some time to understand how to save the analysis file, therefore we have spent 1.5 hours each to compute the software metrics

								and upload them.
	A	Explain flaws	2.2a	Tim en Jorien	2	5	Done	First we answered question 2.2 wrong, therefore it took us 5 hours in total to finish the assignment.
	A	Fix flaws	2.2b	Tim en Jorien en Hugo	5	1	Done	The fix was easy to solve.

### Hours/points ratio

Total amount of estimated effort	Total amount spent hours
57	40
hours/points	0,701754

### Team planning

	Planned	Actual
Job	11	9
Jorien	8.5	5.5
Hugo	8	9
Tim	10	9.5
Timo	10	9

## **Main Problems Encountered**

We didn't run into any problems this sprint. There was only a small problem afterwards where only Tim would be able to run the code. It had something to do with an empty folder and was kind of strange, but we were able to fix it.

## **Adjustments for the next Sprint Plan**