

Reflection on sprint 2

Task	Exercise	Assigned To	Estimated Effort	Actual spent hours	Status	Notes
Singleton pattern logging		Timo	1	1	Done	After some research i didn't encounter any problems during implementation
Singleton pattern sounds		Timo	1	0.5	Done	
Flush every 5 to 10 logs		Timo	1	0.5	Done	
Set up cobertura with travis-ci		Hugo, Tim	4	0.5	In Progress	Conclusion after some Googling: Nothing to find
Validate the tests after above fixes		Timo	2	0.5	Done	Tests are passing again
Create an enum for Type		Timo	2	1	Done	Type is now an enum
Make requirements		All	1		Done	
Add save UI		Tim	2	2	Done	Could be prettier
Add save functionality		Job	6	3.5	Done	

Design save format		Job	1		Not Done	Hard to make a design for, because it's not a separate class
Add pause menu		Tim	2	2	In Progress	Not aesthetically the most pleasing yet.
Algorithm for detecting options on Board for hints		Jorien	3	8	Done	After making two different designs it worked out!
Add text animations		Hugo, Timo	3	8	Done	
Add time bar with animation		Jorien	2	0.1	Done	
Design special gems		Hugo	2		Not Done	Not needed this iteration
Look at implementing animations one more time		Timo	3		Not Done	This will probably not happen before the release on friday, This didn't happen at all in the end.
The font of text must be improved in the user interface		Timo	1	0.5	Done	We forgot about this in the planning
Design new overlay for hints		Hugo	1	0.5	Done	We forgot about this in the planning

Total amount of estimated effort	Total amount spent hours
38	28.1
hours/points	0.7394736842

	Planned	Actual
Tim	6	5
Job	7	3.5
Timo	8	4
Jorien	5	8.1
Hugo	8	8.5

Main Problems Encountered

Timo:

Had a friend visiting from Brasil, so i didn't have a lot of time to work on the project during the week.

Coberture/Travis:

Not much to find about Cobertura and Travis. Got some pointers, will try and implement it again.

Hugo:

While implementing the shout out method, I ran into some problems. Text wasn't showing up or was visible too long. But after a lot of work and testing, and some motivational words from my colleague Timo, I managed to get it work!

Adjustments for the next Sprint Plan

Not much to change. Since we still have an overestimation, next time we will appoint less time to code changes.

