Sprint Retrospective, Iteration Week 4

Context project: Bust-a-move
Group: 66

User story	Task	Responsible member	Other assigned member(s)	Estimated time	Actual Time	Priority	Done (yes/no)	Notes
1. The team has to make assignment 3	Design patterns (singleton)	Omar		6 h	6h	A	Yes	
	Design patterns (iterator)	Jeroen		6 h	8h	A	Yes	
	Your wish is my command (shop)	Vito		8 h	10 h	A	yes	
	20-time (refactoring)	Antony		6 h	7 h	A	Yes	
	20-time (testing)	Antony	Jeroen	10 h	9 + 0 h	A	No	Static classes and screens are much harder to test than anticipated
2. Project overhead	Merge-request code review	All		6 h	2.5h (Omar) + 1h (Antony) +	A	Yes	

					2.5h (Vito) + 2h (Jeroen)			
	Fix conflicting code from branch merges	All		4 h	1 (Vito) + 1 (Jeroen) + 0 (Omar) + 0.5 h (Antony)	A	Yes	
3. Bugfixes	Fix issues that are on github (milestone 1.3)	All		5 h	0.5h (Omar)	C	No	Fixed issue was related to Task1.1
	Remove non-render stuff from render function	Vito		3 h		B	No	Moved to later because of extra time spend on the assignment
	The game sometimes randomly loads a level when you are playing a level	Jeroen		1.5 h	0 h	C	No	Moved to later because of extra time spend on the assignment
4. The player wants to move to the next level	Allow looping through levels	Omar		2 h		C	No	Moved to later sprint, due to having low priority

5. The player wants to see their statistics when they finish a level	Get time and score data	Omar		1 h		D	No	Moved to later sprint, due to having low priority
	Show data at game over screen	Omar		1 h		D	No	Moved to later sprint, due to having low priority

Main Problems Encountered

Problem 1

Description: Creating test function for static classes and classes that draw are both harder to test than anticipated.

Reaction: Change a few static classes into regular classes in the next sprint. No solution yet on how to test classes that draw objects on screen.

Problem 2

Description: Had less time this week than anticipated due to assignments of other courses.

Reaction: Scraped some tasks with low priority.

Adjustments for the next Sprint

- Check better if there are also deadlines from other courses which result in less time available. So do not plan more tasks than there is time to complete them.