

## SPRINT 1 - RETROSPECTIVE

	Committed	Implemented	Total
Stories	3	3	30
Points	19	19	155

	Tasks	Points
Story 1	17	8
Story 2	22	8
Story 3	16	3
Total	55	19

	Estimated	Actual
Average of hours per task	1 h 30 m	1 h 30 m
Total hours	68 h 30 m	85 h
total task estimation error ratio ( = actual / estimated )	1.24	

	Estimated	Actual
Average of time for Story 1 & 2	26 h 15 m	28 h 15 min
Time for Story 3	16 h	28 h 30 min
Ratio of averages	1.64	0.99

**Did you stick to the proposed DoD? Yes**

**What have we learned in this sprint?**

- Starting process and learning was hard, front-end part started a bit later since learning REACT was one of the biggest issues.
- We took some extra time to do more stuff. At the beginning we choose to use for database ORM but then we change idea and opted for writing the queries by ourselves
- Estimation errors were done
- ★ We improved communication inside the team as well as coordination
- ★ We feel that we have a stronger bond as a team. We were open to help each other, collaboration was fundamental, especially from more experienced team members.

- ★ A better definition of the roles has helped us to work better and integrate our work more efficiently
- ★ We took some time to define and share between front end and back end API request and response protocols and it helped a lot for the integration of the two parts
- ★ Learning process is improving to a very great extent

**Propose 1 or 2 things you will improve in next iteration and how**

- Better testing
- More and even better communication
- Improve estimation for next sprints

**Things we are proud of:**

- GUI in children selection, implementation of modals
- Completing all the stories we committed to and in what we believe is of good quality
- We made it work as a team and we moved forward