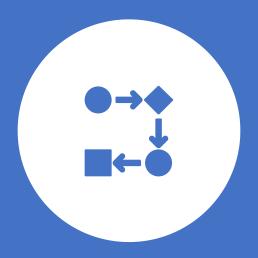
Sprint retrospective

PoliTo – Sotware Engineering II – Team 9

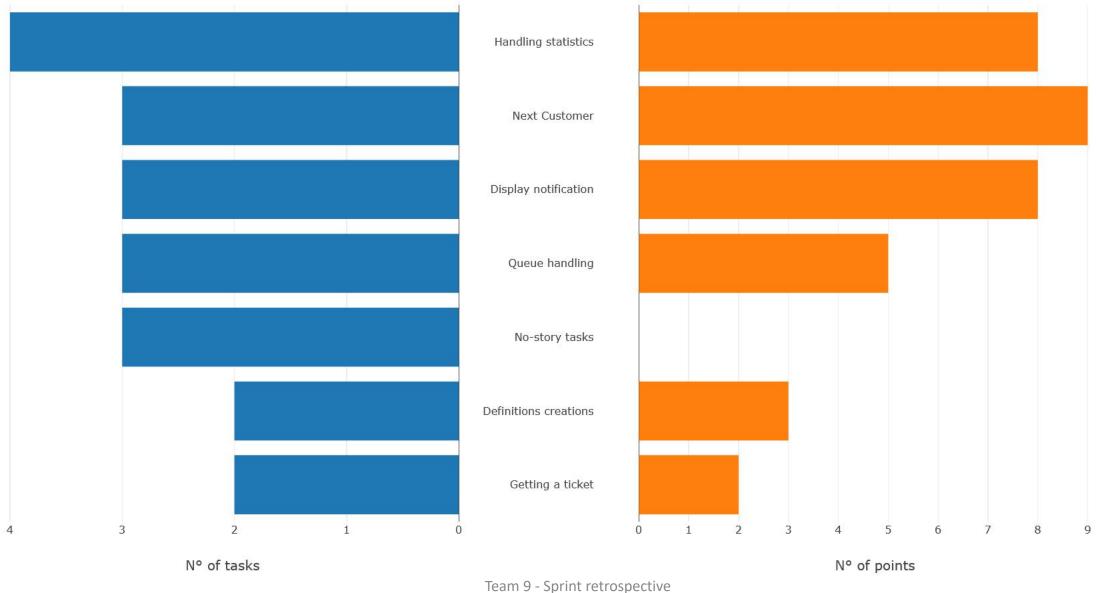


Process

Macro statistics

| Stories committed | 6/6 |
|------------------------------|-----|
| Total story points committed | 26 |

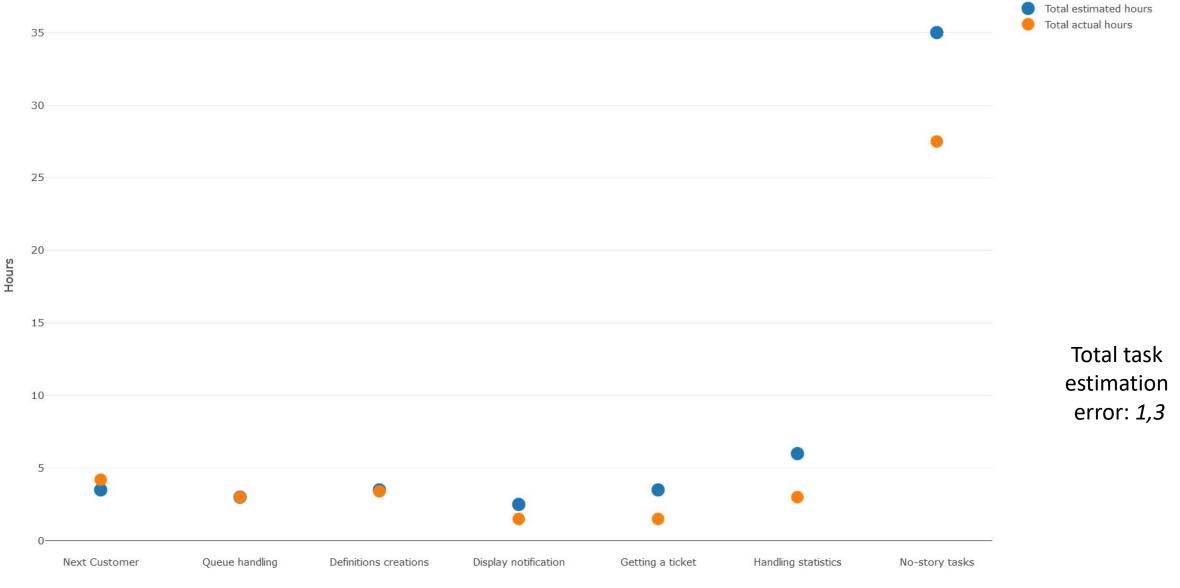
Macro statistics - Comparison of stories' points with the number of tasks



Macro statistics

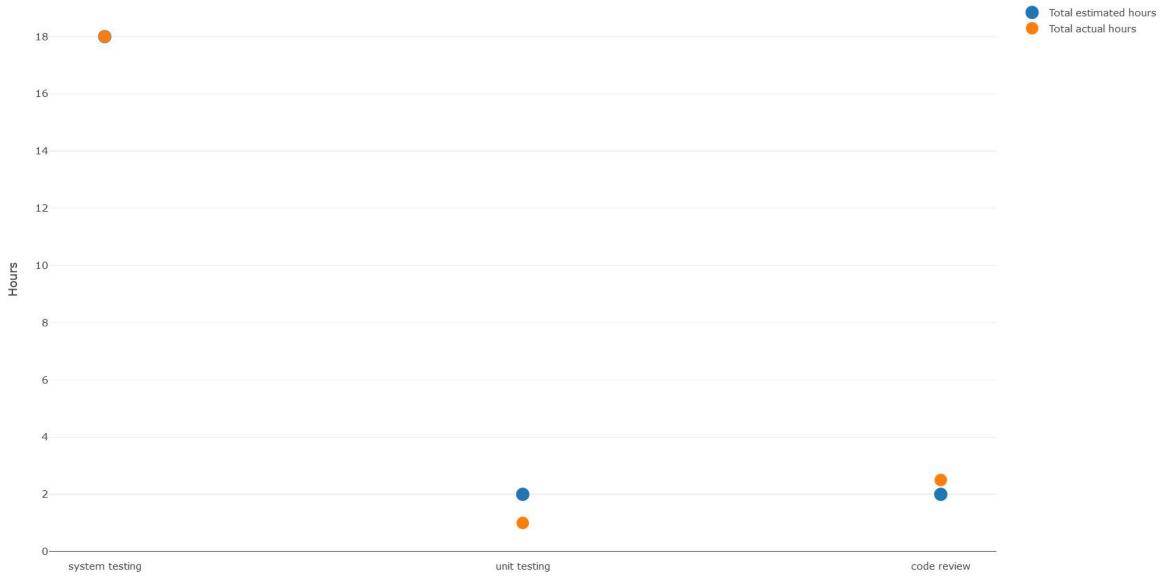
| Number of hours planned for sprint | 52 |
|--|------------|
| Number of hours spent for sprint | 41 |
| Actual hours per task: average Actual hours per task: standard deviation | 1.4 3.8 |

Macro statistics - Evaluation of estimation accuracy per story





Quality assessment measured through testing and inspecting



Final considerations

- Reflections about estimation errors:
 - General overestimation
- Lessons learned:
 - Communication, Teamwork, Adaptability, Dependability
- Proposals for next sprint:
 - Less dependencies between teammates' tasks
 - Using same tools (*IDE, Programming language version, etc*) so teammates can help and be helped in configuration and usage
 - More consistency between document and code sources (i.e. name of methods)

One thing we are proud as a team:

« A solid communication that lead us to solve problems and value members' opinions »

Appendix

Stories' data

| Story ID | # Tasks | Points | Total hrs estimated | Total hrs spent |
|---------------------------|---------|--------|---------------------|-----------------|
| 1 - Definitions creations | 2 | 3 | 3,5 | 3,4 |
| 2 – Getting a ticket | 2 | 2 | 3,5 | 1,5 |
| 3 – Queue handling | 3 | 5 | 3 | 3 |
| 4 – Next Customer | 3 | 9 | 3,5 | 4,2 |
| 5 – Display notification | 3 | 8 | 2,5 | 1,5 |
| 6 – Handling statistics | 4 | 8 | 6 | 3 |

No-story tasks

| Task ID | Total hrs estimated | Total hrs spent |
|--------------------------------|---------------------|-------------------|
| 1 – Creating project structure | 12 (2 per person) | 6 (1 per person) |
| 2 – Database design | 1 | 0,5 |
| 3 – Testing and bug fixing | 22 (4 per person) | 21 (4 per person) |