

Sprint Retrospective

Team 16

Software Engineering II

Process

Macro statistics

Stories

Committed: **4**

Done: **3**

Story points

Committed: **18**

Done: **15**

Time spent

Spent: **51h 35m**

Planned: **36h 45m**

Process

Detailed statistics

Average (hours per task): 1.6

Standard deviation: 4.46

Total task estimation error ratio: 0.71

ID Story	No. of tasks	Points	Tot. hours est.	Tot. hours spent
OQ-7	7	8	8h	10h 25m
OQ-8	6	5	5h 45m	8h 55m
OQ-3	4	2	5h	3h 15m
OQ-2	5	3	6h	6h
-	10	-	12h	23h

Quality

Unit testing

Total hours estimated: 6h 45m

Total hours spent: 6h 25m

Nr. of automated unit tests: 16

Unit test (server): 63.78%

Assessment

1. No, **we didn't complete one story** (*As an officer i want to notify when i serve another customer*) due to **communication issues, bad stories' estimation and wrong tasks' assignment**.
2. The errors were caused by our **inexperience, low knowledge** about the **system** and the **used tools** and maybe also for a **bad estimation** of the **speed of work** of others members (someone can be faster than another).
3. We've **learnt** how to **better assign tasks**, how to **organize our work** and that we should **communicate more often**, by means of "daily scrum meeting".
4. In the next sprint we are going to use a **shared document** in which we will write in details about the **design** and **implementation** choices (ex. used API and format message).
Also, we are going to do more **code reviews** in order to notice earlier issues in the code.
5. We are **proud of the progress** that we all made during the sprint: learnt new technologies and scrum methodology.