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Software Engineering II | October 2020

# Sprint Retrospective

Team 12



## Process

- Macro & detailed statistics

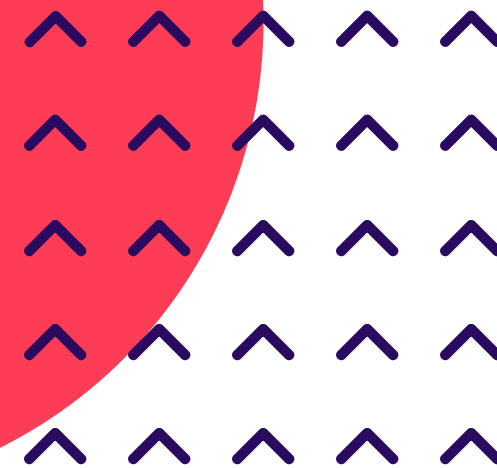
## Quality

- Testing & code review

## Assessment

- How it went & what to improve

# Retrospective Guidelines



# Process Summary

## Macro statistics

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**TOTAL NUMBER OF STORIES**

**COMMITTED: 6**

Stories done: 4

**TOTAL POINTS COMMITTED:26**

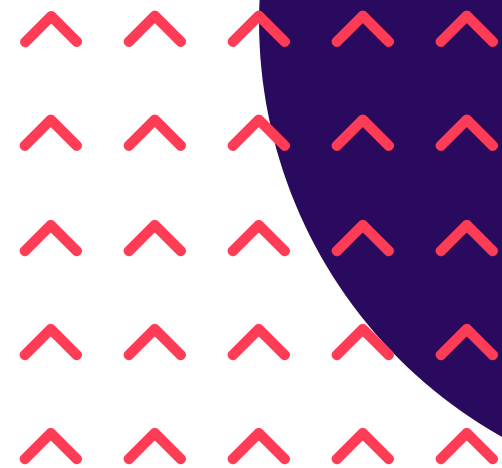
Points done: 8

**NUMBER OF HOURS**

**PLANNED:56**

Hours spent:83

03



# Process Summary

OQ-1 "AS A CUSTOMER, I WANT TO RECEIVE A TICKET SO THAT I CAN FULFILL MY REQUEST"

Number of tasks: 4

Points: 1

Total hours spent: 3

04

OQ-2 "AS A MANAGER, I WANT TO DEFINE DIFFERENT REQUEST TYPES SO THAT THEY CAN SERVE MANY KIND OF CUSTOMERS"

Number of tasks: 5

Points: 2

Total hours spent: 5

OQ-3 "AS AN OFFICER, I WANT TO CALL THE NEXT CUSTOMER SO THAT I CAN SERVE IT"

Number of tasks: 4

Points: 3

Total hours spent: 18

# Process Summary

## Detailed statistics

05

OQ-4 "AS A CUSTOMER, I WANT TO KNOW WHICH NUMBER IS BEING SERVED AT EACH COUNTER"

Number of tasks: -

Points: 5

Total hours spent: -

OQ-5 "AS A CUSTOMER, I WANT TO KNOW WHICH NUMBER IS BEING SERVED AT EACH COUNTER"

Number of tasks: 4

Points: 2

Total hours spent: 2

OQ-6 "AS A MANAGER, I WANT TO KNOW HOW MANY CUSTOMERS HAVE BEEN SERVED FOR EACH REQUEST TYPE"

Number of tasks: -

Points: 13

Total hours spent: -

# Process Summary

## Detailed statistics

### OQ-11 "PAGE STYLING AND LAYOUT"

Number of tasks: -

Total hours spent: 8

### OQ-35 "CHOOSE AND INSTALL MYSQL MANAGEMENT SOFTWARE"

Number of tasks: -

Total hours spent: 1

### OQ-37 "SETTING UP THE FE FOR REACT"

Number of tasks: -

Total hours spent: 1

06

### OQ-7 "CREATE MYSQL DATABASE"

Number of tasks: -

Total hours spent: 1,5

### OQ-12 "INSTALL NODE.JS"

Number of tasks: -

Total hours spent: 0,5

### OQ-36 "NODE.JS SERVER CONFIGURATION"

Number of tasks: -

Total hours spent: 0,5

## UNIT TESTING:

Total hours estimated: -

Total hours spent: -

# of automated unit tests: -

## E2E/SYSTEM TESTING:

Total hours estimated: -

Total hours spent: 5

## CODE REVIEW:

Total hours estimated: -

Total hours spent: 5

# Quality



# Assessment

Here we will talk about what we understood from the work together, what we would like to improve and why we are proud about our results



- Stimulating teamwork and good distribution of the effort
- Our team achieved the same knowledge of different aspects
- We understood how to divide the team for each part and tasks of the project

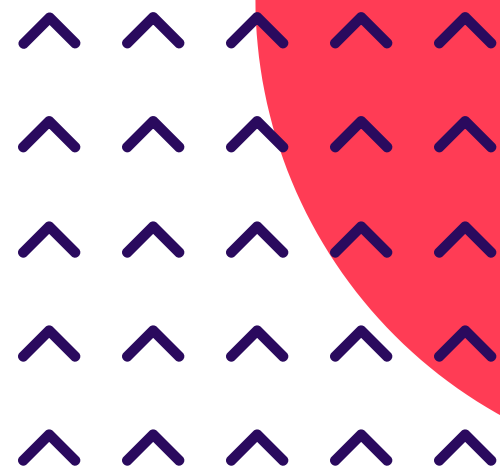
- Time underestimating of stories implementation
- Wrong time distribution for working on individual parts of the project (e.g. BE vs FE)
- Found out how to communicate to ensure that there are no final sprint to complete the coordination of the job

# Lessons learnt



# Improvements

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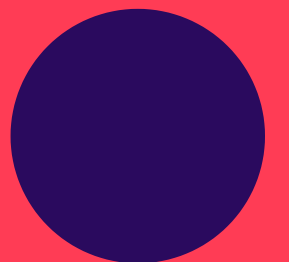
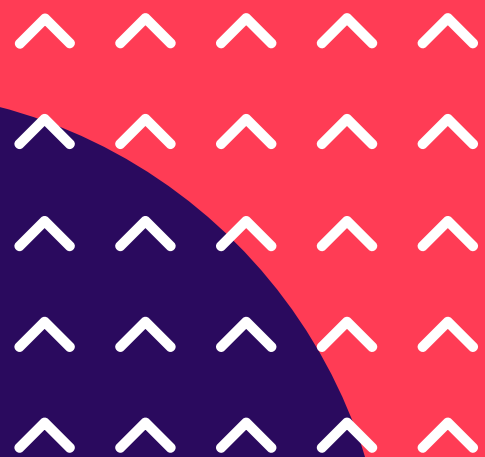
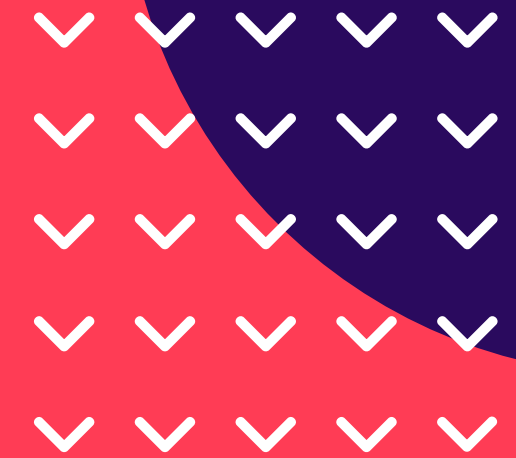
- Task distribution based on skills which we discovered about team members
- Collaboration strategies and amount of team efforts
- Time estimation for each task
- Point estimation accuracy of each story
- Establish a method to adjust our internal role assignment for tasks based on new time estimations or measurements

DUE TO GOOD INSIDE TEAM  
COORDINATION AND REGULAR FEEDBACKS  
WE ARE

# Proud of

the

ability of application to cover the needs of  
all actors involved in the process, especially  
with user-friendly interface, logically  
organized functions & a good effort of  
planning and functional design



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# Thank you for your attention

## TEAM12

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