

# Sprint 1 - Retrospective

Team 13

# Macro Statistics

- Committed stories or tasks: 4 stories + 3 tasks
- Done stories or tasks: 2 stories + 3 tasks
  
- Total points committed: 42
- Total points done: 34
  
- Nr of hours planned: 72 h
- Nr of hours done: 72 h

# Detailed Statistics – Stories done

<b>Id Story</b>	<b>Number of tasks</b>	<b>Points</b>	<b>Hour estimation</b>	<b>Hours spent</b>
1. <b>As a student a want to book a seat for one of my lectures so that I can attend it</b>	5	13	26 h	27 h
4. <b>As a student I want to get an email confirmation of my booking so that I am informed</b>	2	5	4 h	5 h

Id Task		Points	Hour estimation	Hours spent
<b>Project Setup</b>	Pom Configuration	8	2h	2 h
	Basic java classes creation		5h	5 h
	DB creation		3h	3h
<b>Stories estimation and Sprint planning</b>			16h	16 h
<b>Login implementation</b>	Back end	8	5h	5h
	Front end		3h	4h
	GUI		1h	1h

# Stories not done

<b>Id Story</b>	<b>Number of tasks</b>	<b>Points</b>	<b>Hour estimation</b>	<b>Hours spent</b>
3. <b>As a teacher I want to access the list of students booked for my lectures so that I am informed</b>	4	3	3.5 h	2.5 h
2. <b>As a teacher I want to get notified of the number of students attending my next lecture so that I am informed</b>	2	5	3.5 h	1.5 h

# Quality

- Unit Testing:
  - Total hour estimated: 6h
  - Total hours spent: 8h
  - Nr of Automated unit tests: 27
- E2E/System testing:
  - Total hours estimated: 3h
  - Total hours spent: 3h
- Code review:
  - Total hours estimated: 2h
  - Total hours spent: 2h

# Assessment

- Did you completed all planned stories? If not why?
  - No, the first story took longer than we expected
- What caused your errors in estimation (if any)?
  - We have to get familiar with the develop environment in testing and technical issues were found in the first story
- What lessons did you learn (both positive and negative) in this sprint?
  - The importance of story estimation
  - Importance on communications when working at linked tasks
- Propose 1 or 2 improvement goals for the next sprint and specify how to achieve them (technical tasks, team coordination, etc.)
  - Communication between members
  - Better task assignment
- One thing you are proud of as a team!!
  - Adaptability of the group