

December 13th, 2022

1. Draft of Assignment 1
  - a. Page 3 (bounded contexts): how could it be different from the way we are doing it now.
  - b. Talk more about architecture inside microservice (!=design patterns): hexagonal / MVC / look on slides and choose from there.
  - c. First paragraph in messaging: unfinished sentence (actually awkwardly cut off).
  - d. **Should mention why communication is synchronous.**
  - e. UML -> add more names to the gates and ports. Port name should be next to the rectangle.
2. Retrospect on last spring:
  - a. Jakub: Reflection) Maybe try to be more efficient with meetings. worked on authentication with Markas
  - b. Simi: worked on user microservice with Maria. Started working on Authentication, set up controllers and services. Reflection) stay more to proofread
  - c. Gayeon: worked on the activity microservice. Reflection) review GitLab in a more efficient way. Tip) there will be a refactoring assignment, so don't try to achieve perfect code style for now.
  - d. Zosia: activity as well, especially services. Reflection) meet physically more
  - e. Markas: planner microservice. Reflection) considers that meetings are becoming shorter and more efficient.
3. More assignments will be refactoring and mutation testing. Make sure that we have item validation (+boundaries).
  - a. 16th of December: assignment 1
  - b. 23rd of December: final product + design patterns  
Everything on rubric must be completed before 23rd of December. Any modifications after will not be taken into account. Refactoring will be possible, but not adding tests or features. **Make sure checkstyle is respected, and there are no pipeline warnings.**  
Don't write about more than 2 microservices. Choose the best to include in the assignment.  
When a sprint expires, move the unfinished issues to the next one so each one is completed. Commits will not be considered as a very serious marker, but try to avoid extreme differences. Avoid having more than half be just one project member.

Online meeting next Tuesday at 15:45. Strong encouragement to have a demo. Update readme.md, possibly ask TA to run it in order to see if everything works well.

**Don't exceed max length.**