**Code of Conduct**

In a Code of Conduct you discuss with each other what you expect from each other and from the collaboration. Everyone participates in this and supports the agreements that you draw up together. A Code of Conduct is a flexible document. If after some time it appears that certain agreements are not realistic or applicable, then it is important to discuss this in the group and adjust the agreements if necessary.

**Assignment description:**

In your own words, describe what you need to do as a group in this course.

In this project we need to learn how to work as a team on a project and work in a good workflow, without any heavy conflicts. We are going to learn how to use programs like GitHub, Gitkraken and GitLab, as they are often used in the real world. We will also learn to extend our experience within the java frameworks and the java programming language.

**Target or ambition level:**

What grade are you working for?

We are aiming for at least an 8 as grade and we want to work towards a well-functioning project.

**Products:**

What should you deliver at the end? On which platform do you share which documents (Discourse/Miro/MS Teams)? What standards must the work submitted meet?

It should compile without errors, and we need to pass the checkstyle. Code committed on GitLab should be well commented, and java code must contain understandable Javadoc comments. We want to deliver a well-designed app that meets all clients requirements. The platforms we will use to share documents are discord and WhatsApp. Before starting on a new issue, we make sure with the group that the majority agrees with the thing that is going to be made. On gitlab, we review the teammate’s work and leave comments if needed. Everyone should have at least one useful comment every week, this includes questions to clarify the code or suggestions to change the code. Before merging to development, you should only merge when there are no open thread. All threads must be resolved, even with 2 approvals.

To summarize, before committing and pushing to gitlab, we have the following rules:

* Run the code (server + client) at least once
* Run the tests at least once, also all the new created methods should have tests
* Run the pipeline at least once locally (gradle build)
* Every method that is new should be commented with Javadoc

**Planning:**

How do you ensure that each group finishes everything on time? Did you clarify who will have a final say in the final deliverable and submits it to Brightspace *on behalf of the project group?*

We can use the issues and deadlines on GitLab and at the end, we all must agree before submitting. Every week on Sunday evening we will have a deadline at 9 pm in the evening before merging to main. We have a second meeting either at Friday or Saturday. If you already know that you won’t be able to finish before the deadline, we let our group know before the second meeting. Before this meeting everyone should have written at least some code. Tijmen and Vlad are the people that submit to Brightspace on behalf of the group.

**Behavior:**

How do you treat each other in the group? How do you handle disagreements within your group? Could your guide or student assistant be involved in reaching consent? What do you do if someone is late during a group meeting?

We treat each other with respect, and handle disagreements by talking about them. If the disagreement still can’t be solved we will get help from the student assistant. If someone is late in a group meeting then that is not a problem, as long as it doesn’t happen a lot of times. To be more concrete:

Being 5-10 minutes late is not a big problem, but after 10 minutes we will start working on the project without the late-comer. Unless you have a good reason (like a train not coming or having traffic delay), being late will be punished by buying a snack for the other group members. If this happens more than 3 times we will reach out to the TA.

**Communication:**

In what ways do you communicate with each other as a group and among yourselves? (in the studio/MS Teams/Miro/Discourse)

We will use discord to do group meetings and sharing documents. WhatsApp will be used to communicate. We all check it at least once a day to see if anything happened on those platforms. Additionally, everyone also checks gitlab at least once a day for open merge requests or comments on their own merge requests.

**Commitment:**

How do you determine the quality of each group's work, so that each group delivers the same quality?

How do you measure the commitment of the chairs and minute takers?

Everyone works should at least be checked by 2 members. The code should respect to the following standards. The code:

* should be readable code
* must compile (and work)
* contains comments
* has appropriate naming for variables
* must be as efficient as possible

**Meetings:**

How often will you meet as a group? What preparation is needed for the meetings?

We try to aim for at least twice a week. One meeting with, and one meeting without student assistant. If we need more we will have discord calls. We will prepare by having an agenda and having a subject to talk about. We will meet every Tuesday at 13:45, to discuss important topics for the TA meeting. The second meeting will be Friday or Saturday to discuss the process and explain the new code to everyone. On Sunday we will have a small meeting only to make sure that everything is merged to the main branch. This can be done via discord. We will also meet on Monday to discuss the planning for the upcoming week.

**Decision-making:**

How do you make decisions? By majority vote or by consensus?

If we need to make a decision, we will discuss it in the group until we have an answer. If that doesn’t work we will vote by majority. If that still doesn’t work we will ask the TA for help.

**Dealing with conflicts:**

How do you handle conflicts within the group?

If we have a conflict we will talk about it until we find a solution. We can ask the other group members to help, but if that doesn’t work we will ask the student assistant for help.

**Guidance:**

What do you expect from the teacher's and/or student assistant’s guidance? What do you want feedback on, on the content or on the collaboration?

We expect that the TA will try to answer our questions. Both content and collaboration feedback would be really nice for our project. Responding to our Mattermost at least once a week is also something we will expect.

**Consequences:**

What are the consequences if a participant in the group does not keep the agreements?

If a participant in the group does not keep the agreements 3 times, we reach out to a TA. With the TA we discuss the situation and look for a solution.

**Succesfactors:**

What makes your team a dream team?

All of us try to aim for a perfect project at the end. We want to make sure that our project has all requirements and we all try our best. Teamwork makes the dream work, so we will do as much as possible, together as a team.