

Group Constitution

Group 3

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1 Requirements

1.1 Soft requirements

During this project each member of the group wants to accomplish the following goals:

- Better their coding ability in a good environment.
- Develop social and teamworking skills.
- Get more comfortable working with Git.
- Get better at communicating or request for help from others, especially regarding deadlines and turn-ins.

1.2 Hard requirements

Every member will work hard to achieve the following goals:

- An above average grade (≥ 7) at the final exam.
- A report and final product that every member is satisfied with.

2 Expectations

During this project, we expect our group members to respect deadlines, participate in meetings & follow through with tasks they have been assigned. Furthermore members must listen to the opinions and ideas of other group members, without criticism or degrading comments and actions. Members should tell the others beforehand about their individual plans, such as jobs, social activities or vacations. Members should also enlighten others on their work and ideas through good communication.

3 Group roles

The following group roles represent each members role.

This indicates what kind of task each member should be assigned.

The roles represented are general and represent only a fraction of reality. The group intends to aid each other in the tasks, and to help each other if there is a need.

- Coordinator: Lily (Leader).
- Implementer: Freja.
- Specialist: Magnus.
- Plant: Mikkel.
- Resource investigator: Frederik.

Pair programming is one of the work structures we are applying to our project.

- 1st team: Frederik, Mikkel & Lily.
- 2nd team: Freja & Magnus.

4 Management

This section describes how the group will function in terms of how we communicate & manage conflicts (if they arise)

4.1 Meeting structure

Referent: Frederik, Mikkel & Magnus (Rotating). Meeting Leader: Freja.

Meeting times:

- Every Monday 10-14.
- Every Tuesday 10-16.
- Every Wednesday 10-14.

At the beginning of every meeting there is a 10 minutes stand-up. On Tuesdays there is a longer meeting with a summary of the whole weeks work and development.

4.2 Communication

Immediate messages will be sent on Facebook. Virtual meetings will be held on Discord. Documents will be shared on Git. Reports will be written on ShareLatex, where there is also a chatroom.

Verbal communication is with tolerance and patience.

4.3 Decision making

Process: Pros and cons of the possible solutions and each member has 1 vote. The decision is based on the solution with most votes.

4.4 Managing conflicts

Personal conflicts: A neutral party describes the problem, and in pairs every one describes their part in the conflict and how they can contribute to the solution. Everyone then sits together and talks the solution through with honesty.

Work problems: All sides describe their problem and their solution, and in an open discussion with patience and active listening, the group makes a decision together with no hard feelings afterwards.