

Team Contract - Grass Touchers

This is an informal contract to ensure that all team members have a common understanding of what is expected in terms of work standards, communication, division of work, and conflict resolution.

Team Members

- Nicholas Chudinov
- Magnus Bigras
- Maxence Roy

Strength & Weaknesses

Within the context of this project, what are the strengths and weaknesses that each member brings to the team?

- Nicholas:
 - Strengths: Front-end, Design and layout, Structure, Googling for information, git
 - Weaknesses: Stubborn, IOT
- Magnus:
 - Strengths: Communication/ encouraging team members to share ideas, googling/ finding resources or documentation, back end/developing algorithms and always sends in work on time
 - Weaknesses: Front-end design, often gets distracted while performing tasks
- Maxence:
 - Strengths: Sending telemetry information, writing notes, presenting / demos, interaction on Xamarin
 - Weaknesses: Front-end design, finding libraries for Raspberry Pi components

Definition of “good enough” for this project

What would the team collectively consider “good enough” of an achievement for the project?

We want to have a polished finished product that meets all the requirements that we expected to do. The application should be bug-free and the code should be clean. We should feel satisfied by the result.

Division of work

How will each member contribute to the project?

- Magnus: Security subsystem, managing the Jira, view models, navigation

- Nicholas: Geo-location subsystem, handling Git methods, app design
- Maxence: Plant subsystem, demos at the end of the sprint, making user stories, minutes

Frequency of communication

How often will the team be in touch and what tools will be used to communicate?

We want to have a call on Discord 1-2 times a week. Though we will be messaging each other whenever necessary.

Response delays

What is a reasonable delay to reply to messages? Is it the same for weekdays and weekends?

We expect to reply to messages within 12 hours at maximum. If one of us is absent, they will let everyone know ahead of time.

Receiving feedback

Each member must provide a sample sentence for how they would like to receive constructive feedback from their peers.

(If unsure, assume a hypothetical situation such as you have not completed your work in time or you have not replied to a message in a timely manner).

- Nicholas: Direct and concrete on why what I did is wrong, with examples of improvement
- Magnus: If a team member needs to share feedback with me, I'd appreciate it in a clear message showing what needs to be changed or a call if need be.
- Maxence: If something needs to be addressed, I would like to receive an honest message and, if it needs more explanation, a call works too.

In case of conflict

If a team member fails to communicate as described in this contract or does not respond to constructive feedback, what measures should the other teammate take?

The other teammate should try to reach out to the member by text or call. If that doesn't work, they can approach them in class. As a last resort, they can message one of the teachers.