

# Meeting Template

OOPsie

LP1, 2021

Meeting participants: Axel Larsson, Simon Engström, Simon Johnsson, Love Lindqvist

Facilitator: Axel Larsson

Date: 2021-09-18

## §1 Meeting startup

### How is everyone?

Everyone is feeling alright. Simon Engström is back in action.

### Meeting objectives

Discuss new group member and design ideas.

## §2 Reports

We have worked quite a lot on the code because we felt like we were not getting anywhere from just discussing how we wanted to implement things. Now that we have some code for the individual parts of the program we are going to make sure the design model matches the implementation and then decide how we want to connect everything. We are a bit worried about the fact that we feel forced to use less object oriented design to make sure that the information can be saved and loaded properly. Currently we are using a UUID system, which means there are very few references to objects and it does not feel quiet right. The focus of the project should be object-oriented design and not a database.

## §3 Discussion items

1. Fifth group member from GU?
2. Do we want to ignore saving after run-time for now and try to implement it later so that it does not hinder our thought process as much?
3. How hard should we push immutability?

## §4 Outcomes and assignments

- We have decided that a new group member with a fresh point of view would be beneficial to our project and will write to him on slack.
- We should keep it in mind, an application that doesn't save is no good. But we have to keep in mind that the project should use good object-oriented principles.
- Smaller pieces that have no reason to be mutable should be immutable. We want to strive for immutability if there is no reason for it to be mutable. We can always refactor later. Pre-optimization is never good.

## **Assignments**

Axel will make sure our design diagram is synced with what we have written so that we can evaluate it as well as introduce our new group member to the project. Everyone will think about the design and come with a proposal during the week so that we can get some separate viewpoints.

## **§5 End of meeting**

If the new group member is available we want to have a meeting together on Monday (2021-09-20) at 8:00.