Date: 2017-05-03
Chair: Ludvig Andersson
Participants: Rasmus Lindgren, Markus Pettersson, Anthony Kalcic, Ludvig Andersson

Meeting agenda

Group 10, Parallax

This meeting was combined with the postponed meeting we had with Adam Tuesday 2017-05-02. We will soon have another meeting that will place new goals and such. The meeting agenda will be written in past tense due to this being a summery written later on.

Events during the meeting

The meeting began with Adam taking a look at our project map, making sure that the Gradle wrun worked and to see how far we had gotten. He faced some difficulties trying to run the project, the SDK versions asked for updates and such. He promised to fix this and make sure to run the program on Thursday.

He then asked for questions and we presented him with what we had written down in the previous meeting:

- How do we commit changes on git in an efficient way? Small commits that might not be fully working separately, or larger commits when everything is working? Is there another way?
- How is the structure on our program, is something clearly wrong, are we following the mvc pattern the right way?
- Should we put the controller drafting in the controller package to promote reusability, or should we separate it from the package which would promote separation between controller and view?

Answers from Adam

- Small commits for each task is recommended, that is the way Adam does it. The commits does not need to be finished working code, but they should be functioning (not effecting anyone else) when pushed. Pushes and merges are done when the bigger issue is resolved. If an issue is large and will be worked upon for a longer amount of time a branch should be used.
- Two ways dependencies and structuring the controller and view needs to be done.
- It's more important to separate the controller and view then separating the controller drafting. You should there for not make another package to promote reusability.

He then went on showing us a code evaluation program named Stan. This time we focused on evaluating dependencies, both between packages and classes. It is important that the nothing have two way dependencies. We had a lot of dependencies that could either be removed simply by using an interface, and some that needed bigger refactoring efforts to be removed.

He then went on looking at our dependencies between the model, view and controller. The model (core in our project) was not liked with the view or the controller, but we needed to work on the view and controller separation, both in dependencies and map structures.

We were also asked to use the git inspector to check code dependencies, structure and length of classes and methods. A class should only do one thing, this is something we need to work on. Agilion was considered a bit long, but we might need to have it that way.

Next tutor meeting will take place on Thursday 08:00 2017-05-04 and the next meeting will be on Friday 08:00-10:00 2017-05-05.