

#Meeting Agenda

Group: 20

Date: 14/10/18

Chair: Hampus E

Secretary: Henrik T

Participants: August S, Henrik T, Hampus E, Anthony T

Objectives (5 min)

Discuss what needs to be done before next sunday.

What design choices did we decide on after our last supervisor meeting?

Report

- August implemented the shapeTool and three strategies for it. You can now draw a straight line, triangle or a rectangle. He also did some minor refactoring.
- Henrik has been writing tests for the fill tool.
- Hampus has implemented a performance fix and worked on save/load functionality.
- Anthony has created tests for the layer functionalities.

Discussion items (35 min)

Discuss what needs to be done before next sunday.

- Missing implementation
- Comments
- Tests
- SDD, RAD, Design model

What design choices did we decide on after our last supervisor meeting?

- Follow SRP better
- Circular dependency solved by interface
- Facade pattern

Outcomes and assignments (5 min)

Discuss what needs to be done before next sunday.

- We are still missing some implementation. Some examples are UI for shapeTool, refactoring and tests. This needs to be completed and at the same time we should work on commenting all the code. The SDD needs to be updated and some parts are still missing. RAD and design model are also things that needs an update.

What design choices did we decide on after our last supervisor meeting?

- We need to separate responsibility from ImageModel and create an interface for it. This interface will be used by the tools when changing the pixels. The responsibility that needs to be separated is everything that does not concern the "data-image" itself. An example is keeping track of the activeTool. A facade pattern should be implemented and serve as a connection outwards.

August will work on refactoring, tests and UI for shapeTool.

Henrik will continue writing tests and finish the select tool.

Hampus will implement save and load properly, write tests and refactor code.

Anthony will continue writing tests and refactor code.

Everyone should contribute to RAD and SDD.

Wrap up

Unsolved issues for next meeting:

- What do we need to prioritize in order to be ready for the peer review?

Next meeting: Wednesday 17/10-2018