

Meeting Agenda

Date: 2014-04-10

Facilitator: Joachim von Hacht

Participants: David Oskarsson, Emma Nyborg, Kristofer Yffén

1. Objectives

Fix so that we can use more than 1 on the order setting. At the moment we get nullpointer if it's >1.

Fix the parsing from ABC2MIDI so that it works.

Make inverted rules? (a must be followed by b, instead of a must not be followed by a b)

Fix some more button connections.

Sort only tunes with key C for example...

2. Reports

We have fixed the connection between the gui and the model and controller. We have also fixed so that we get a list of notes instead of strings on several places and so that we can get 3 characters or 2 instead of only 1 in the list. For example when it comes to c/2, it was splitted as c, /, 2.

Also, we have made a filtering interface where you can specify what rules that should apply on the generated melody.

We have fixed a midi-player so in the future we will be able to play our new song in the program.

3. Discussion items

(a) How do we do...?

The project are running smooth. We are happy with our progresses.

(b) What to do...?

Convert our melody into midi-format. Create interfaces for our packages and implement Facade-design, private methods and a factory-class.

Eventually run STAN to see if there are circular code, then findBUGS for cleaning.

(c) Why is...?

So that we can play our melody.

4. Outcomes and assignments (5 min)

Maybe change everything into list of notes instead of dealing with strings. To resolve the ORDER bug.

Kristofer shall try to do a modify/filter melody on a generated tune to make it nice.

David should continue with the ABC2MIDI parsing and change the tuneBuilder from string to list<notes>

Emma should continue to connect the GUI to the model, extend player.

5. Wrap up

Next meeting will be in week 18. Day not yet decided.