

Midterm Presentation

GROUP A: A VIRTUAL PIANO

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Objective

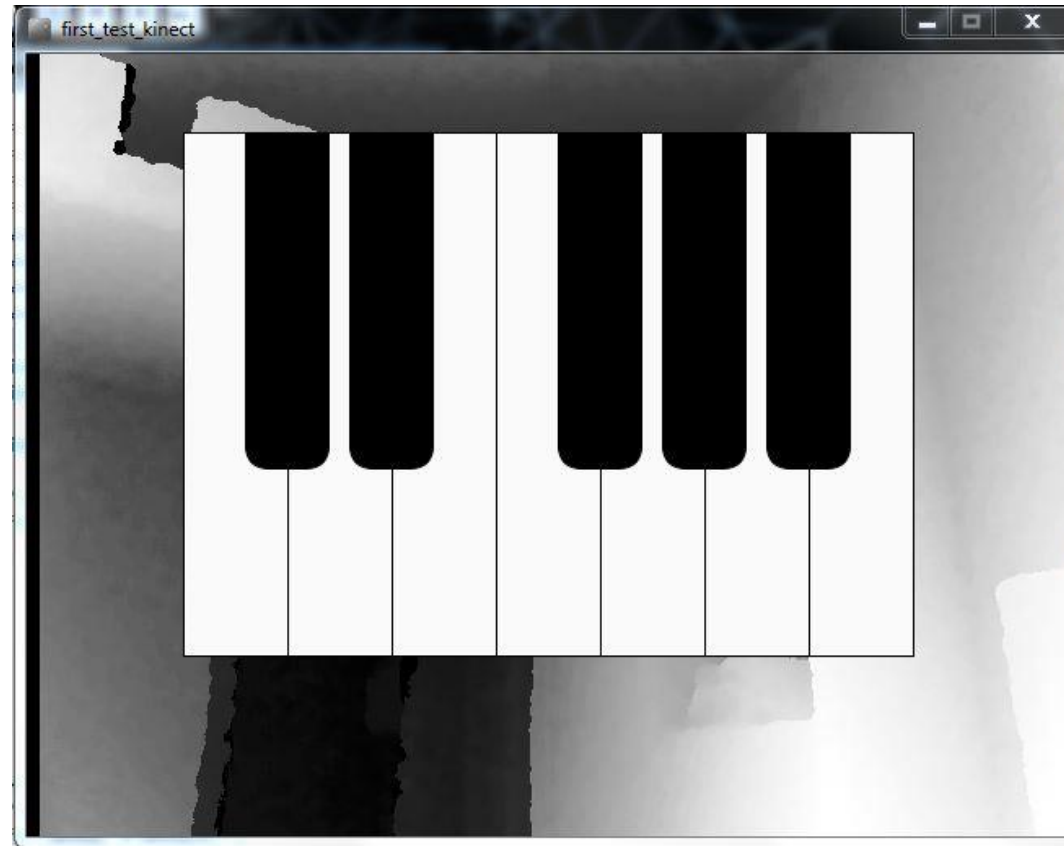
- Virtual Instrument
- Exchangeable sound tracks (piano + bass)
- Inclusion of rhythm patterns



Current State

- ✓ basic visual shape with a range of one octave
- ✓ all keys can be played individually
 - via gestures (kinect)
 - operation with two hands simultaneously
- ✓ acoustic feedback (only piano sound track) + visual feedback (color change)

And it looks as follows:



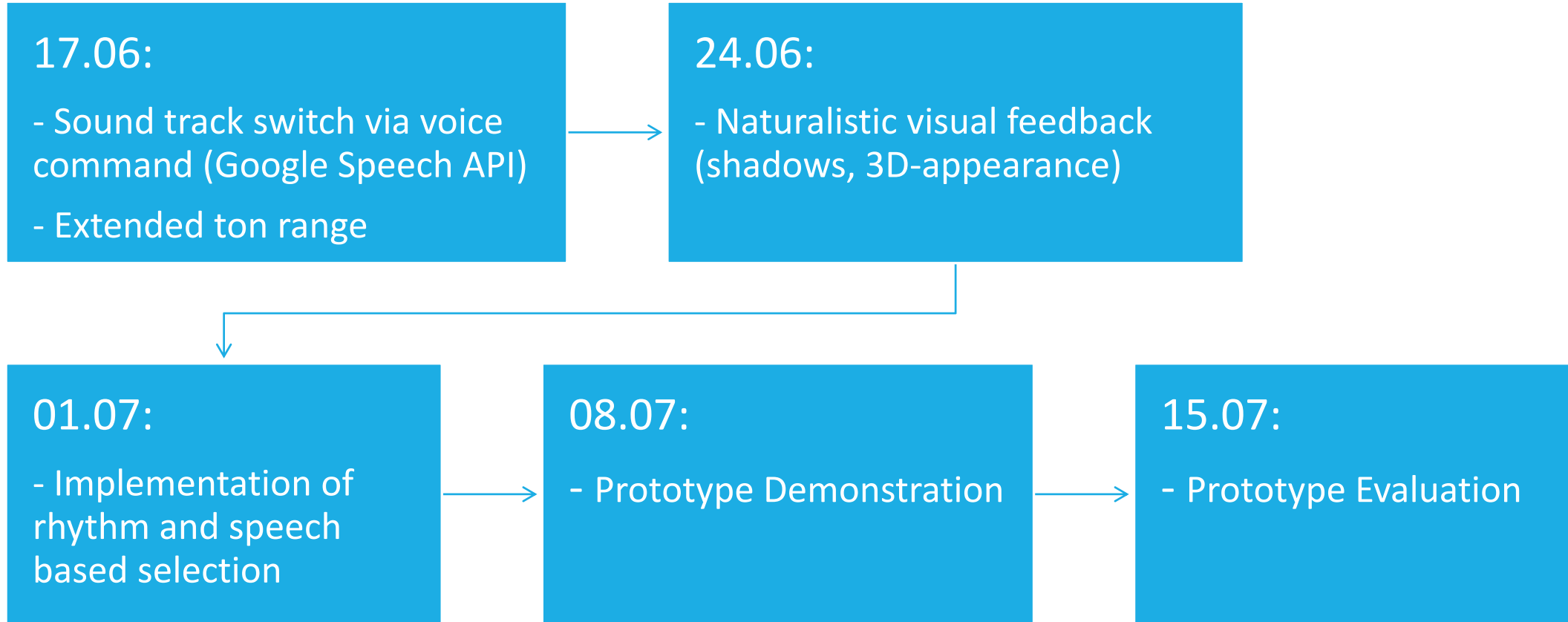
Basic View

And it looks as follows:



Basic View with gestures

Schedule



Questions or Remarks?