

# Heqet Application Report

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continuation of my senior project for the Yale University major in Computer  
Science

spring 2016

## 1 Overview

## 2 How did it turn out?

improved heqet library

heqet-app: gui! real-time note display! functions for doing things history  
graph, spun off

not as broken as it seems

## 3 What I Learned

“I’ve learned to accept that my hopes for Heqet were vastly more work than I could do in a semester, yet still take joy from what I have achieved so far.”

## 4 Haskell

no bugs?

FRP, easy to refactor

## 5 Future Goals

149 > 118

many features to finish: file io, lots of functions for articulations and stuff

better drawing

builds for all systems

improve heqet lib more: dynamics

more work in the summer