

Recorder Hero!

6.111 Final Project

Paul Hemberger, Andres Romero



Source:
<http://www.hightech-edge.com/guitar-hero-3-legends-of-rock-xbox-games/1468/>

GUITAR HERO : SAFETY GUIDE

⚠ BE ADVISED

Stickers on your 'kicks' will not cause you to rock any harder. No matter how hardcore lightning bolts are.



⚠ ATTENTION

You are **not** iron man.



⚠ WARNING

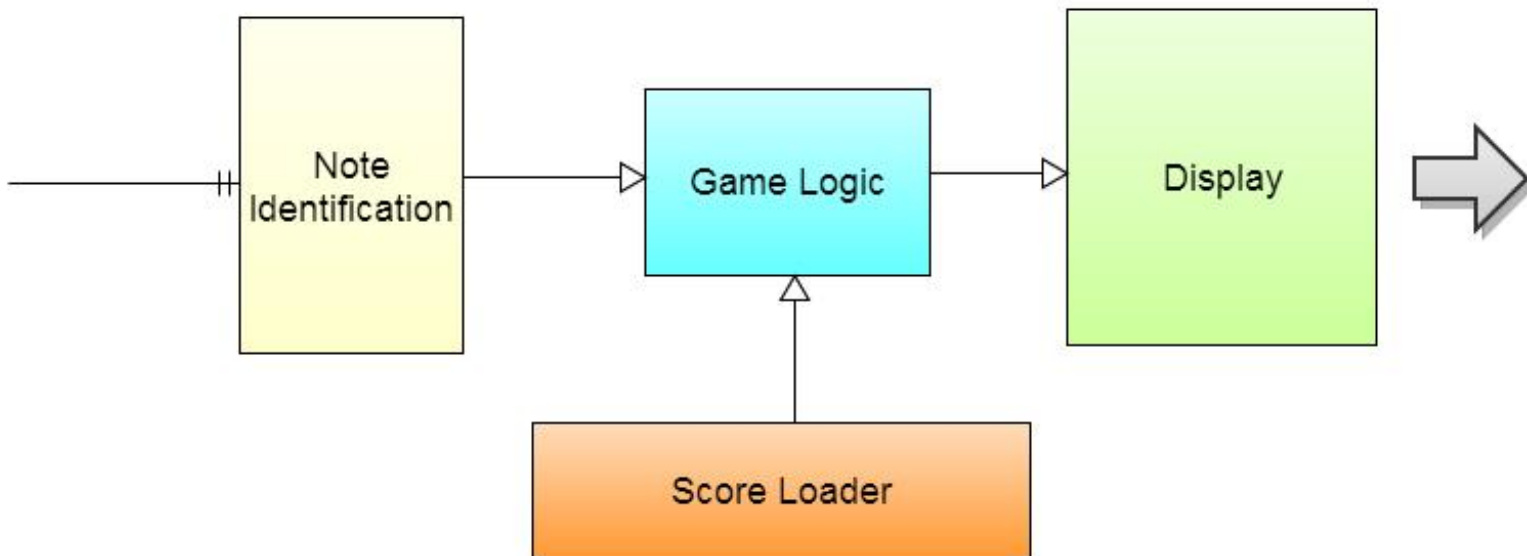
Playing Guitar Hero may lead you to believe you can actually play a Guitar. Do not attempt otherwise.



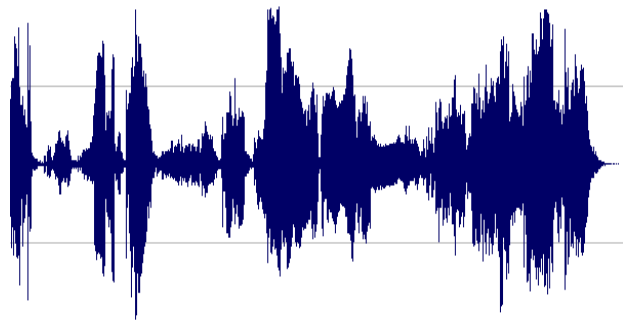
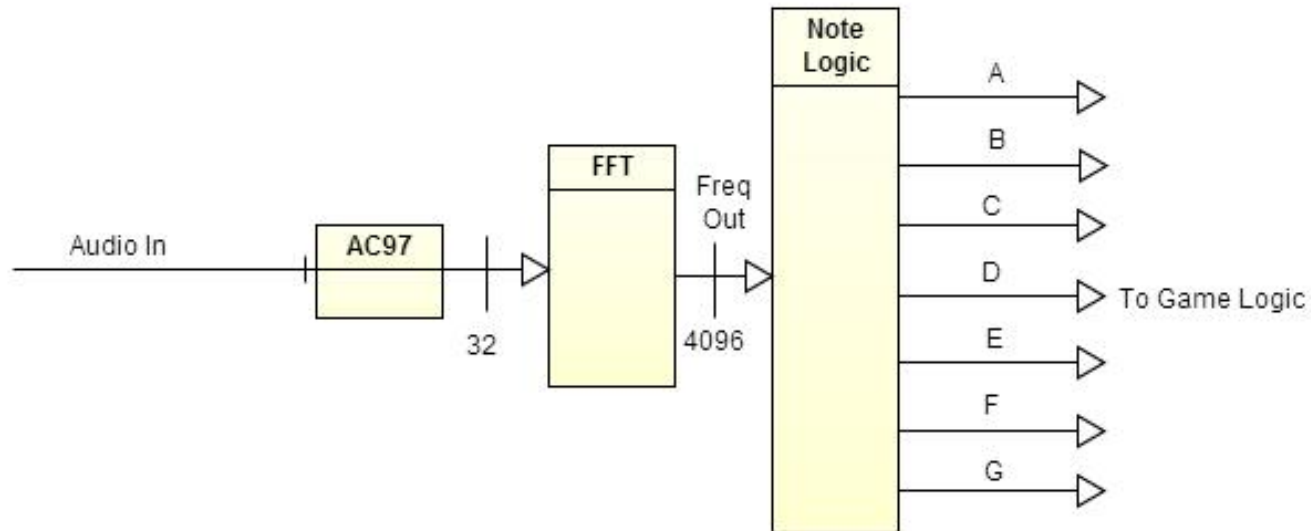
Source: http://www.vgcats.com/comics/?strip_id=230

Technical Overview

- FFT
- Game State Machine
- Video
- Musical Score

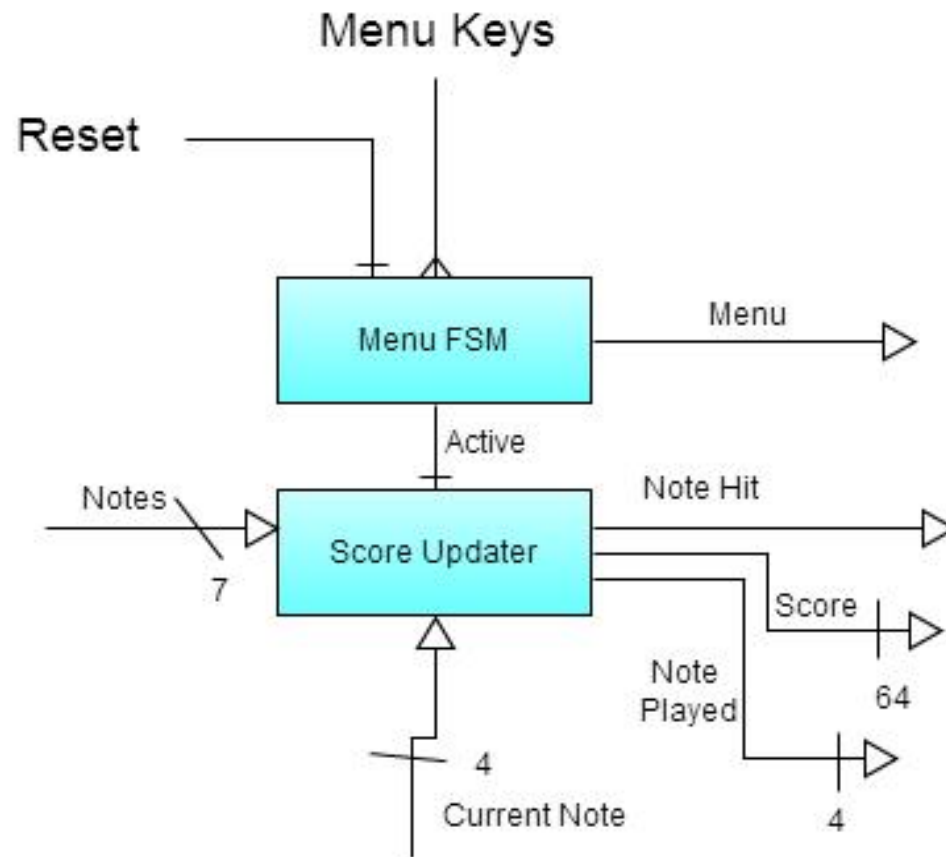


Note Identification

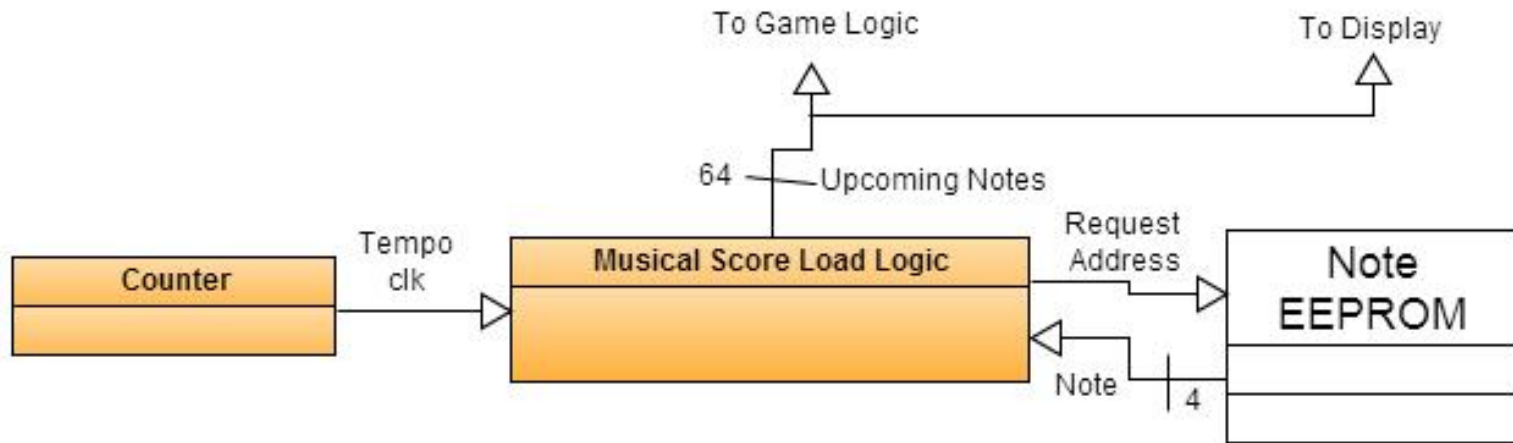


{ A, B, C, D, E, F, G }

Game State Machine

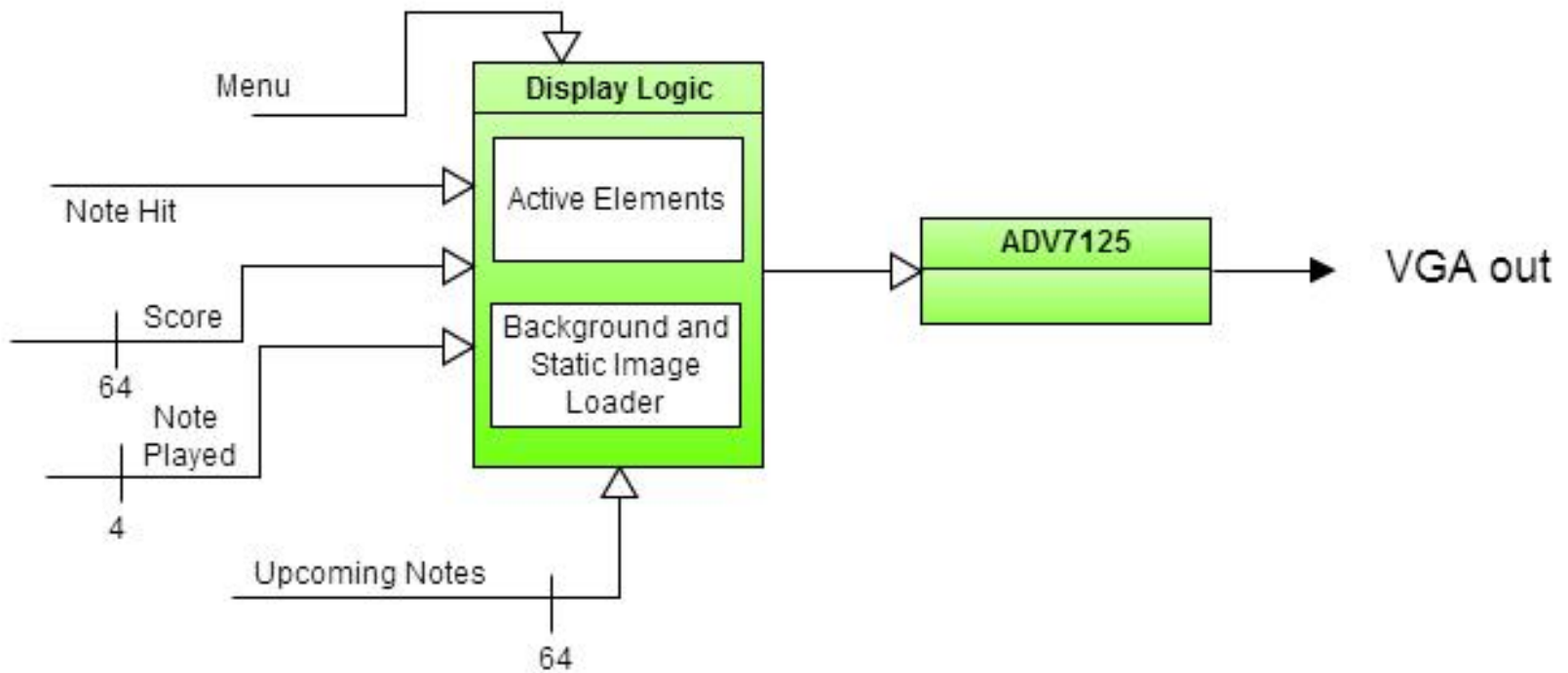


(Musical) Score Loader



♪♪♪ → 64'h39952155...

Display



SCORE: 54013

PITCH: C

C

B

A

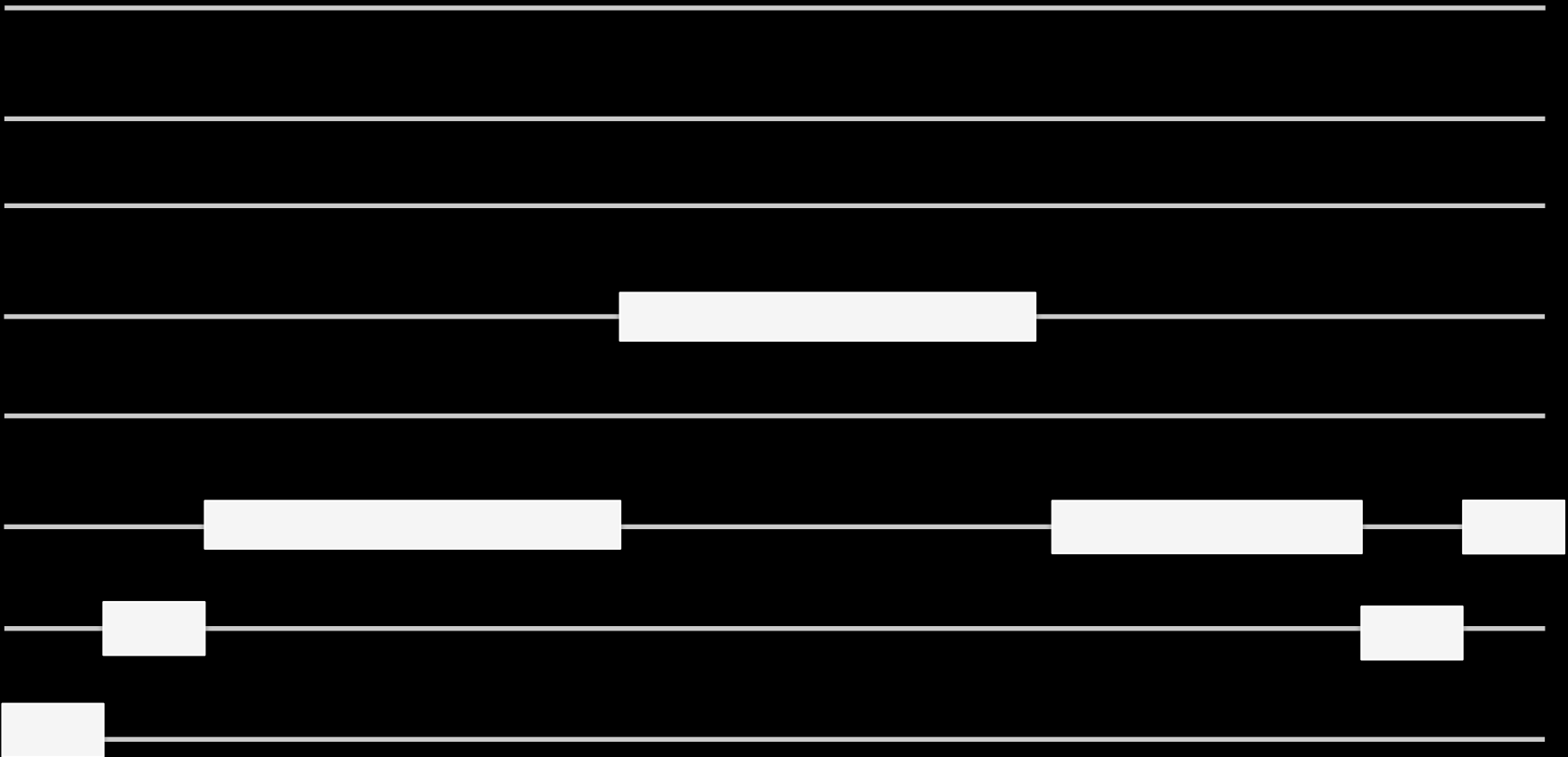
G

F

E

D

C



Timeline

Week	Paul Hemberger	Andres Romero
11/12	Game Display	FFT
11/19	Score Loading	Full Note Identification
11/26	Menu Display	Game Logic
12/3	Polish & Integration	