Multimedia Systems Fianl Project

Team

Member1：

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Topic

Game of Sequencer

describe

Inspired by Conway's Game of Life and powered by Tone.js. The sequencers that generate patterns based on the basics of Conway’s Game of Life cellular automaton. Each sequencer operates independently of the others, and can be configured in a variety of ways.

Environment

operating system：no limit

dependency software：Chrome 70+, Firefox 63+, Edge 17+, Safari 12+, npm, nodejs

Installation

1. Change in to project diractroy
2. Install depency with commend “npm install”
3. Start local derver with comment “npm run dev”
4. open url “localhost:4001” with supported browser

usage

1. open url “localhost:4001” with supported browser
2. fill the pixel on sequncer’s panel
3. press play button
4. press the jumping balls to change the tone
5. press pause button to stop the music
6. enjoy

Screenshots



