Obsidian Sound

Functional Specifications

OVERVIEW

Obsidian Sound is a sound board application that is intended to allow its users to create music with the provided audio

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Goals

Intended to give users an easy-to-use music creating application

Audience

Intended for anyone interested in making their own music

Features

1. Soundboard
   - The screen displays a 4x6 button board
     - The buttons can only be accessed through the corresponding keyboard key
     - When pressing a key, the corresponding button will light up to indicate the action
     - A sound will play when the user presses any keyboard character key found on the display board
     - The user has the option of toggling the display characters with the ' . ' key (period character)
   - Background features the soundboard's logo on the right, which pulses, as well as at the bottom right corner

- Slider on the right of the soundboard
  - Volume control for the audio

Application Layout

1. Soundboard Page
   - Background displays the soundboard's logo on the middle right and bottom right corner
   - Displays the 4x6 button board
   - Each button has the corresponding character displayed on it
   - Volume control slider to the right